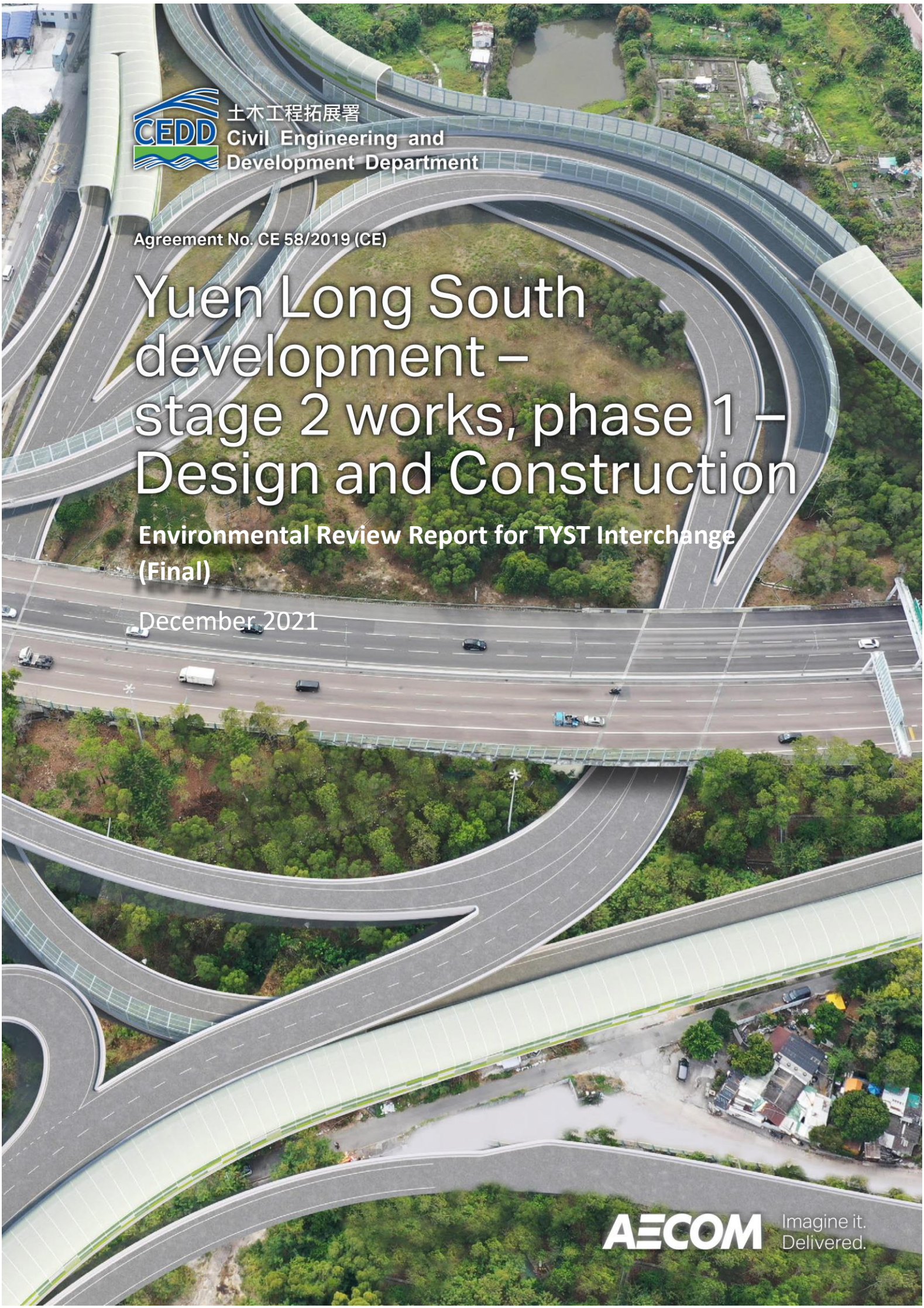
CEDD
土木工程拓展署
Civil Engineering and
Development Department
Agreement No. CE 58/2019 (CE)
Yuen Long South development – stage 2 works, phase 1 – Design and Construction
Environmental Review Report for TYST Interchange (Final)
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1. INTRODUCTION

1.1 Background

1.1.1 Yuen Long South (YLS) is located to the immediate south of Yuen Long New Town and is positioned as Yuen Long New Town Extension. It will serve as one of the major sources of land supply to meet the territory's medium to long-term housing needs through comprehensive planning and improvement of infrastructure including the linkage to Yuen Long New Town and the Hung Shui Kiu/Ha Tsuen (HSK/HT) New Development Area (NDA).

1.1.2 CEDD and PlanD jointly commissioned the YLS Planning and Engineering Study (YLS P&E Study) under Agreement No. CE 35/2012 (CE) in November 2012 to carry out planning, engineering and environmental studies with a view to formulating a development proposal for YLS DA. It confirmed the feasibility of implementing the proposal for YLS DA to meet the medium and long-term housing, social, economic and environmental needs, and formulated the implementation strategies and programme for the DA with the first population intake by the year of 2028. Following a three-stage Community Engagement Programme, a development proposal of YLS DA including the RODP, the major development parameters and land uses were formulated. YLS P&E Study was substantially completed in 2019. YLS P&E Study investigated the feasibility of and formulated a comprehensive development plan for YLS DA, taking into account the prevailing planning circumstances and public views collected through public engagement.

1.1.3 YLS P&E Study is a Designated Project under Schedule 3 of Environmental Impact Assessment Ordinance (EIAO). In November 2017, EIA report for YLS DA was approved by Director of Environmental Protection (DEP) pursuant to EIAO. The approved environmental impact assessment (EIA) report, the approval letter with conditions and recommendations and the Environmental Permits (EPs) (with application numbers: AEP-547/2018 to AEP-553/2018) issued on 15 February 2018 are available at EPD's website through the link:

https://www.epd.gov.hk/eia/english/alpha/aspd_647.html

1.1.4 The EPs that are relevant to Agreement No. CE58/2019 (CE) are listed below:

- EP-553/2018 - Yuen Long Nullah Revitalisation / Decking along Kung Um Road and Kiu Hing Road for Housing Sites in Yuen Long South
- EP-552/2018 - Construction of Two New Sewage Pumping Stations (SPSs) for Housing Sites in Yuen Long South
- EP-551/2018 - Construction of Partly Depressed Road / Underpass Located at Tin Shui Wai West (TSWW) Interchange and Full Enclosures at Tong Yan San Tsuen (TYST) Interchange for Housing Sites in Yuen Long South
- EP-550/2018 - Construction of Slip Roads at Tong Yan San Tsuen (TYST) Interchange for Housing Sites in Yuen Long South
- EP-549/2018 - Construction of Two New Distributor Roads (Road D1 to Road D2) for Housing Sites in Yuen Long South
- EP-548/2018 - Construction of New Primary Distributor Roads (Tong Yan San Tsuen (TYST) Interchange) for Housing Sites in Yuen Long South
- EP-547/2018 - Construction of Trunk Roads (Tin Shui Wai West (TSWW) Interchange) for Housing Sites in Yuen Long South

1.1.5 The YLS DA falls within the boundary of the Tong Yan San Tsuen (TYST) Outline Zoning Plan (OZP) and Tai Tong (TT) OZP. The latest TYST OZP No. S/YL-TYST/14 and TT OZP No. S/YL-TT/18, incorporating YLS Development Stages 1 and 2, were approved by the Chief Executive in Council on 10 August 2021.

1.1.6 YLS Development is a mega-scale and complex development aiming to provide land to meet the medium and long-term housing, social, economic and environmental needs of Hong Kong. The vision is to create a sustainable, green and liveable community providing enhanced infrastructure for the future development and improving the environment. Based on the revised RODP dated on May 2020 under YLS P&E Study, YLS Development will accommodate a total

of about 101,200 population and provide a total of about 32,850 new flats upon full development. It will also provide about 13,630 new employment opportunities.

1.1.7 A detailed implementation programme with phasing and packaging of works for the YLS Development is being formulated. YLS Development is tentatively to be implemented in four stages including Stage 1, Stage 2, Stage 3 and Stage 4. In order to address the public's concerns on the traffic problem, the Stage 2 is further split into (i) stage 2, phase 1 and (ii) stage 2 remaining works. In stage 2, phase 1, the road works, mainly the improvement works to Tong Yan San Tsuen Interchange, are proposed to be advanced. The design and construction consultancy of YLS Development stage 1 works commenced in February 2018. First population intake is expected in 2028. The whole YLS DA is expected to be completed by 2038. The implementation programme is subject to review by the *Employer's Agent*.

Major interface issues

1.1.8 A feasibility study under Agreement No. CE 42/2016 (CE) – "Environmentally Friendly Transport Services in Hung Shui Kiu New Development Area and Adjacent Areas" is being conducted by CEDD to evaluate, shortlist and recommend a suitable green public transport mode for the EFTS within HSK/HT NDA and adjacent areas including YLS Development, and carry out assessment to determine the recommended EFTS scheme including alignment network, stations and depots.

1.1.9 A feasibility study under Agreement No. CE 51/2016 (HY) – "Route 11 (between North Lantau and Yuen Long)" is being conducted by HyD to investigate the possible alignments and options of Route 11 between Northern Lantau and Yuen Long.

1.1.10 A design and construction assignment under the Agreement No. 32/2017 (CE) – "Yuen Long South development – stage 1" is being conducted by CEDD to design and carry out site formation and infrastructure works to support Stage 1 of YLS Development.

1.1.11 An investigation, design and construction assignment under the Agreement No. CE 75/2017 (CE) – "Site Formation and Infrastructure Works for Public Housing Developments at Long Bin, Yuen Long" is being conducted by CEDD to investigate, design and carry out site formation and infrastructure works to support the public housing developments at Long Bin.

1.1.12 A feasibility study under the Agreement No. CE 86/2017 (CE) – "Fostering a Pedestrian and Bicycle-friendly Environment in Hung Shui Kiu New Development Area and Yuen Long South Development" is being conducted by CEDD to explore, evaluate and establish the feasibility of provision of recommended pedestrian walkway and cycle track networks together with the ancillary facilities and measures in HSK/HT NDA and YLS Development.

1.1.13 A feasibility study under the Agreement No. CE 36/2018 (CE) – "Preliminary Technical Review on Potential Sites in Yuen Long Areas 13 and 14 for Housing Development" is being conducted by CEDD to confirm the development feasibility of housing sites in Yuen Long Areas 13 and 14 with recommended improvement measures.

1.1.14 A feasibility study under the Agreement No. CE 7/2019 (DS) – "River Revitalisation and Flood Resilience Planning in Yuen Long South" is being conducted by DSD to investigate and develop a smart, green, resilient and sustainable drainage system for the YLS Development.

1.1.15 A preliminary review on sewage disposal arrangement in handling HSK/HT NDA and YLS Development in a holistic manner was conducted under the HSK NDA P&E Study. It was proposed that reclaimed water from the proposed YLS EPP is to be connected to the proposed flushing water supply network to support HSK/HT NDA and YLS Development and other adjacent development areas. An investigation consultancy under the Agreement No. CE 6/2019 (DS) – "Hung Shui Kiu Effluent Polishing Plant and Yuen Long South Effluent Polishing Plant – Investigation" is being conducted by DSD. WSD is conducting a feasibility study under the Agreement No. CE 39/2018 (WS) – "Strategic Cavern Areas to Accommodate Existing and Proposed Services Reservoirs in Lam Tei and Adjoining Areas" to investigate and evaluate the engineering feasibility of accommodating the service reservoirs in cavern. There are major interfacing issues with the above studies regarding the proposed fresh water and flushing water service reservoirs and distribution mains system, and the supply of treated sewage effluent for reuse as flushing water.

1.1.16 An investigation, design and construction assignment under the Agreement No. CE 18/2017 (HY) – "Retrofitting of Noise Barriers on Long Tin Road and Ma Wang Road – Investigation,

Design and Construction" is being conducted by HyD to design and construction the noise barriers at Long Tin Road and Ma Wang Road.

1.2 The Project

1.2.1 AECOM Asia Company Limited (AECOM) has been commissioned by the Civil Engineering and Development Department (CEDD) to undertake Agreement No. CE 58/2019 (CE) – Yuen Long South development – stage 2 works, phase 1 – Design and Construction. The *starting date* of the *services* commenced on 19 March 2020 and the *completion date* is 94 months after the *starting date* tentatively.

1.2.2 The scope of the Project comprises the following principal works elements:

(a) Land decontamination and site formation works.

(b) Improvement works to Tong Yan San Tsuen (TYST) Interchange.

(c) Construction of part of Road D1 and other new roads for connection of the improved TYST Interchange with the existing roads, and improvement of existing roads/ junctions in the vicinity.

(d) Construction of footpaths, cycle tracks and amenity areas.

(e) Construction of other engineering and associated works, including CUT, slopes, retaining walls, drainage and nullah decking/ modification works, sewerage works, water works, E&M and TCSS works etc.

(f) Provision of associated environmental mitigation works including noise mitigation works.

(g) Other works as specified in this Scope.

1.3 Purpose of this Report

1.3.1 In view of the major changes on the road alignment of TYST Interchange as compared with the layout proposed under P&E Study, the objective of this Environmental Review Report (ERR) mainly focuses on the environmental review on the revised alignment of TYST Interchange, in particular the extent of low noise road surfacing (LNRS) and noise mitigation measures.

1.3.2 The updated layout plan for TYST Interchange under YLS development – stage 2 works, phase 1 is shown in **Figure 2.1**.

1.4 Content of this Report

1.4.1 The report is organised into different sections, apart from this Section 1, Introduction, other sections cover:

- Section 2 describes the review on road design scheme of TYST Interchange;
- Section 3 describes the review on air quality impact assessment;
- Section 4 describes the review on noise impact assessment;
- Section 5 describes the review on water quality impact assessment;
- Section 6 describes the review on sewerage and sewage treatment implications;
- Section 7 describes the review on ecological impact assessment;
- Section 8 describes the review on fisheries impact assessments;
- Section 9 describes the review on landscape and visual impact assessment;
- Section 10 describes the review on waste management implications;
- Section 11 describes the review on land contamination assessment;
- Section 12 describes the review on cultural heritage assessment;
- Section 13 describes the review on Environmental Management & Audit (EM&A) requirements; and
- Section 14 presents the conclusion

2. REVIEW ON ROAD DESIGN SCHEME OF TYST INTERCHANGE

2.1 Project Design Changes

Revised Alignment of TYST Interchange

2.1.1 CEDD commissioned AECOM to carry out a review on the proposed improvement of TYST Interchange prepared under the P&E Study (P&E Interchange) and examine the functional and operational need taking into account the surrounding uses, engineering constraints, latest available traffic flows and planned road networks in the vicinity. The following issues related to the P&E Interchange are identified : -

- Referring to the proposed P&E Interchange, four critical weaving locations are identified which cannot comply with the requirements as stipulated in Transport Planning and Design Manual (TPDM) Volume 2 Chapter 4 clause 4.6.10. Although P&E Interchange has satisfied the absolute minimum weaving distance of 100m for 50km/h, the design did not satisfy the minimum distance based on the weaving volumes as shown in TPDM Volume 2 Chapter 4 Diagram 4.6.10.1. Most of the connectivity have short weaving segment which is vulnerable to traffic congestion based on the Year 2038 traffic volumes provided and one location is found to have link capacity problem prior to weaving consideration. Hence, the interchange design prepared under P&E Study is expected to have operational shortfall and congestion and subsequently affect all the upstream road links and junctions.

- In terms of constructability, the interchange design prepared under P&E Study is confined within existing interchange vertical levels and lateral areas, resulting in overlapping with existing slip roads during construction stage of the improvement works. Hence, a complicated and costly TTMS will be required to maintain traffic during construction of the new slip roads.

- A preliminary road safety issues of the P&E Interchange has a number of shortfall due to ramp and interchange spacing. According to Transportation Research Board's NCHRP Report 687 – Guidelines for Ramp and Interchange Spacing, short weaving length, high traffic volumes and/or low lane provision would increase the number of crashes on any weaving segment.

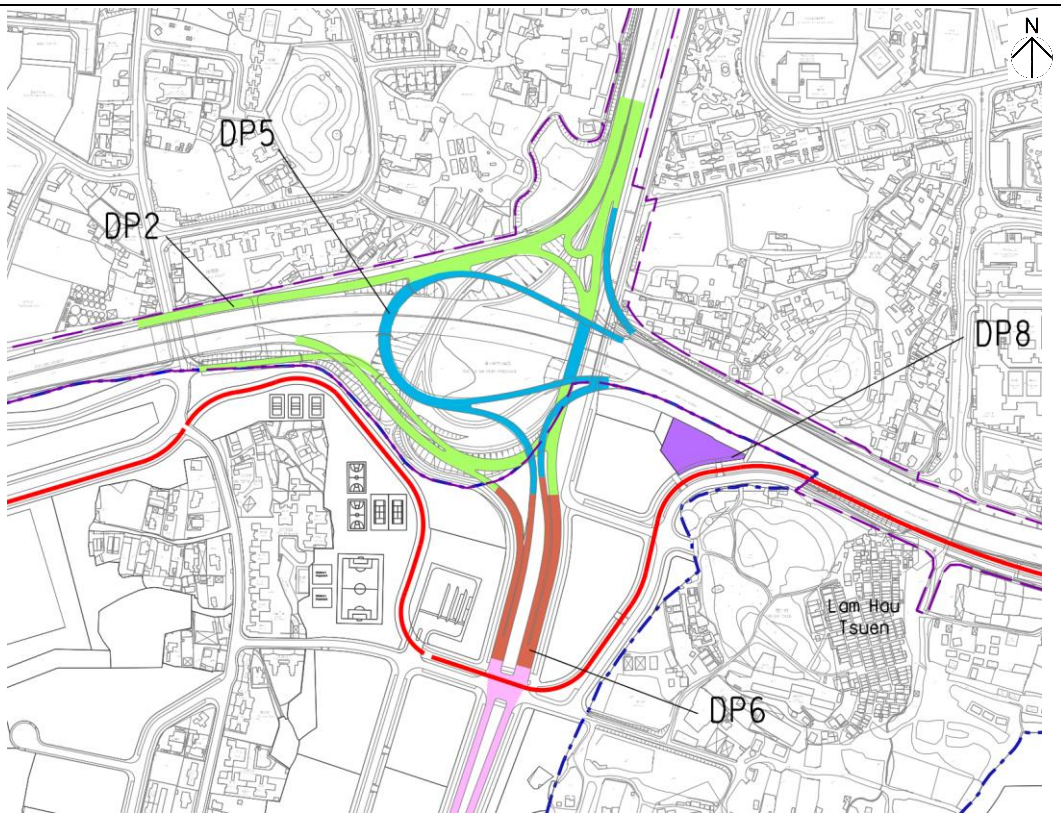
- Further upgrading of the interchange design prepared under P&E Study will be required to address the shortfalls mentioned above, thus road users will be endured more temporary traffic management plans.

2.1.2 Based on the issues identified in the interchange design prepared under P&E Study, the road alignment of TYST Interchange has been changed under stage 2 work, phase 1 as compared with the YLS EIA Report in order to resolve the weaving issues, road capacity issues, constructability and road safety issues. The current layout of TYST Interchange can satisfy the design requirements as stipulated in TPDM. The comparison between the TYST Interchange under YLS EIA Report/ Revised RODP and this ERR is shown in **Appendix 2.1** and indicated in **Plate 2.1** and **Plate 2.2** respectively. Cross section and spot level information for the updated TYST Interchange are shown in **Appendix 2.2**.

2.1.3 New traffic flow data based on the current layout of TYST Interchange for this ERR has been generated for air quality (in Years 2027, 2035 and 2041) and noise impact assessments (in Year 2041). Endorsement letter from Transport Department (TD) on traffic forecast/methodology is enclosed in **Appendix 2.3.**

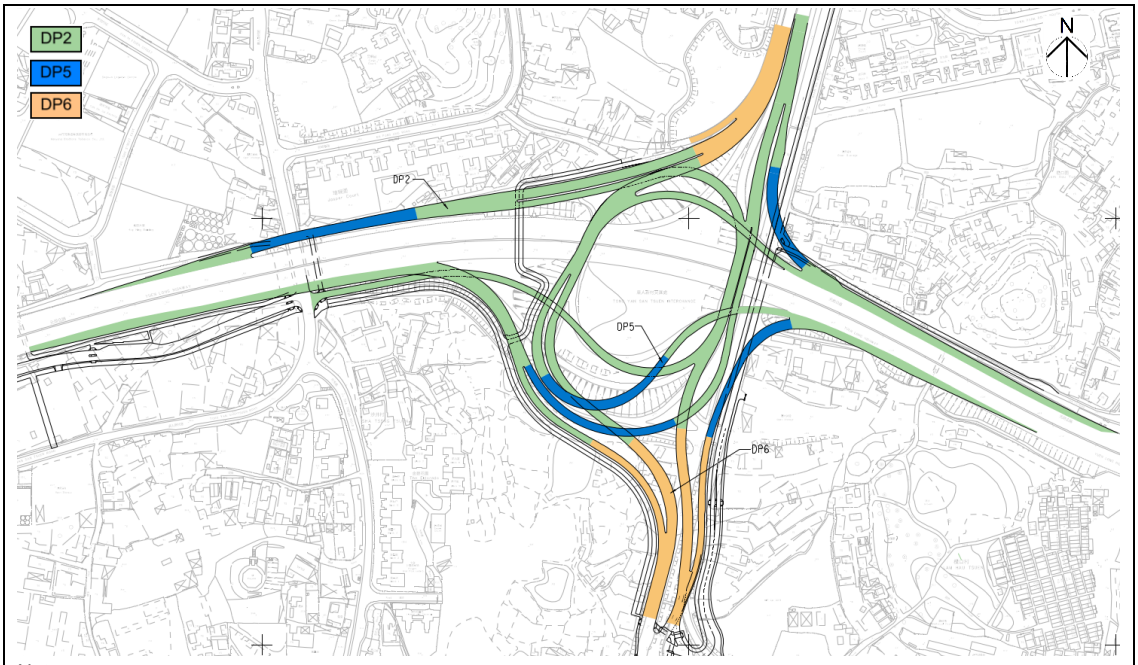
2.1.4 Three Environmental Permits EP-548/2018 (DP2), EP-550/2018 (DP5) and EP-551/2018 (DP6) are related to TYST Interchange improvement works. Any significant changes on the road alignment of TYST Interchange may consider as material changes and new EIA study would be required if the environmental performance requirements set out in the YLS EIA Report are exceeded or violated even with the mitigation measures in place. To prevent affecting the project programme, the revised alignment of TYST Interchange has been reviewed and considered that it would not cause a material change to the DP. Relevant environmental assessments were conducted and appropriate mitigation measures were proposed (extend the length of the noise barrier or/and more extensive noise barriers) to ensure that the environmental performance would not exceed the requirements set out in the YLS EIA Report

that supporting CEDD for variation of the Environmental Permits EP-548/2018, EP-550/2018 and EP-551/2018.



Notes:
DP2 – EP-548/2018 DP5 – EP-550/2018 DP6 – EP551/2018
Source: Figure extracted from ERR for the Revised RODP

Plate 2.1 Proposed TYST Interchange under YLS EIA Report and Revised RODP



Notes:
DP2 – EP-548/2018 DP5 – EP-550/2018 DP6 – EP551/2018

Plate 2.2 Revised TYST Interchange under this ERR

Application of Low Noise Road Surfacing (LNRS)

2.1.5 LNRS was proposed in the EIA report for YLS DA, most of the proposed roads / junctions would be applied within the YLS DA.

2.1.6 In accordance with the Highways Department (HyD) guidance note (RD/GN/011C), the actual application of LNRS would be restricted and limited to road layout and features. Although HyD recently issued a report "*Interim Report on the use of PMSMA6 on Local Road in Hong Kong*", this ERR would not consider those findings in this stage until the Final Report would be issued by HyD.

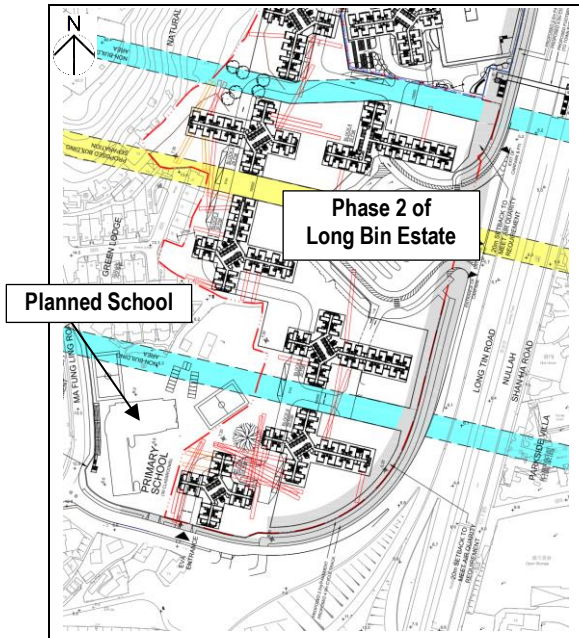
2.1.7 Referring to the guidance note, LNRS generally would not be considered for the road with following characteristic/features:

- no application on short road section (junction separation less than 300m)
- no application at road junction area
- no application within 50m extent from road junction (accelerating/braking zones),
- no application for road gradient steeper than 5%;
- frequent roadside parking / run-in/out

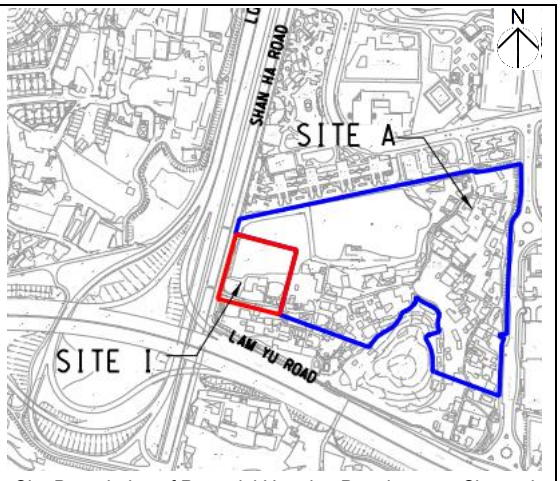
2.1.8 The extent of application of LNRS in YLS development - stage 2 works, phase 1 arranging the TYST Interchange has been reviewed in this ERR; and other mitigation measures might be required/enhanced for rectification due to the application in compliance with the HyD guidance note.

New Planned Development Sites

2.1.9 There are some planned and potential developments located at the north of TYST Interchange and Yuen Long Highway, including Public Housing Development at Long Bin Estate (Phase 2), a planned school next to Phase 2 of Long Bin Estate, potential G/IC site – Site I of Yuen Long Areas 13 and 14 and potential residential site – Site A of Yuen Long Areas 13 and 14. Although air quality and noise impact on Long Bin Estate were assessed under YLS EIA and reviewed under ERR for Revised RODP, the assessment were conducted at the site boundary of Long Bin Estate (Phase 2) only as there were no available detailed layout plan during conducing of that assessments. Latest typical layout plan of Long Bin Estate (Phase 2) has been provided for preparing this ERR by Housing Department on 19 October 2020. Locations of these planned and potential developments sites are shown in **Plate 2.3** below. Therefore, environmental impact on these sensitive receivers has been reviewed.



Tentative Layout for Planned Long Bin Estate (Phase 2) and School



Site Boundaries of Potential Housing Development Site and G/IC site in Yuen Long Areas 13 and 14

Plate 2.3 Planned and Potential Development Sites at the North of TYST Interchange

2.2 Specific Conditions of Environmental Permit (EP)

2.2.1 As mentioned in Section 2.1.4, there are three Environmental Permits, EP-548/2018, EP-550/2018, and EP-551/2018, were issued by EPD for the construction works of the TYST Interchange in YLS development. The specific conditions for these EPs are summarized below:

EP-548/2018, EP-550/2018 and EP-551/2018

- Employment of Environmental Monitoring and Audit (EM&A) Personnel;
- Management Organization of Main Construction Companies;
- Submission of Updated Environmental Monitoring and Audit Manual;
- Submission of Location Plans;
- Submission of Supplementary Contamination Assessment Plan (CAP);
- Submission of Landscape and Visual Mitigation Plan;
- Submission of Traffic Noise Mitigation Plan; and
- Submission of Ecological Survey and Mitigation Plan.

3. AIR QUALITY IMPACT ASSESSMENT

3.1 Introduction

3.1.1 This section presents the assessment of the potential air quality impacts associated with the construction and operation of TYST Interchange improvement works based on the revised alignment of TYST interchange. Representative Air Sensitive Receivers (ASRs) in the vicinity of the Study Area have been identified. Potential air quality impacts on these ASRs arising from dust emission from construction activities and vehicular emission from TYST Interchange improvement works have been assessed. Appropriate mitigation measures have been proposed to alleviate the potential air quality impacts, if required.

3.2 Environmental Legislation, Standards and Guidelines

3.2.1 The criteria for evaluating air quality impacts and the guidelines for air quality impact assessment are set out in Annex 4 and Annex 12 of the Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM) under the EIAO.

3.2.2 The Air Pollution Control Ordinance (APCO) (Cap. 311) provides the statutory framework for controlling air pollutants from a variety of sources. The Hong Kong Air Quality Objectives (AQOs) stipulate the maximum allowable concentrations over specific periods for a number of criteria air pollutants. The prevailing AQOs are listed in **Table 3.1.**

Table 3.1 Air Quality Objectives for Hong Kong

Pollutants	Averaging Time	Concentration Limit (µg/m³) (1)	No. of Exceedances to be Allowed per Calendar Year
Sulphur Dioxide (SO_2)	10-min	500	3
	24-hour	125	3
Respirable Suspended Particulates (PM_{10} / RSP) (2)	24-hour	100	9
	1-year	50	Not applicable
Fine Suspended Particulates ($PM_{2.5}$ / FSP) (3)	24-hour	75	9
	1-year	35	Not applicable
Nitrogen Dioxide (NO_2)	1-hour	200	18
	1-year	40	Not applicable
Ozone (O_3)	8-hour	160	9
Carbon Monoxide (CO)	1-hour	30000	0
	8-hour	10000	0
Lead (Pb)	1-year	0.5	Not applicable

Notes:
(1) All measurements of the concentration of gaseous air pollutants, i.e. sulphur dioxide, nitrogen dioxide, ozone and carbon monoxide, are to be adjusted to a reference temperature of 293°K and a reference pressure of 101.325kPa.
(2) Respirable suspended particulates mean suspended particles in air with a nominal aerodynamic diameter of 10µm or less.
(3) Fine suspended particulates means suspended particles in air with a nominal aerodynamic diameter of 2.5µm or less.

3.2.3 The EIAO-TM stipulates that the hourly Total Suspended Particulates level at sensitive receivers should not exceed 500µg/m^3 (measured at 25ºC and one atmosphere) for construction dust impact assessment.

Air Pollution Control (Construction Dust) Regulation

3.2.4 Notifiable and regulatory works are under the control of the Air Pollution Control (Construction Dust) Regulation (Cap. 311R). Notifiable works under this regulation include works such as site formation, demolition, foundation and superstructure construction for buildings and road construction. Regulatory works under this regulation include works such as road opening and resurfacing, and other activities including stockpiling, dusty material handling, excavation, etc. This Project is expected to involve both notifiable works and regulatory works. Contractors and site agents are required to inform EPD and adopt dust reduction measures to minimize dust emissions to the acceptable level while carrying out construction works.

Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation

3.2.5 The Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation comes into effect on 1 June 2015. Under the Regulation, Non-road mobile machinery (NRMMs), except those exempted, are required to comply with the prescribed emission standards. From 1 September 2015, all regulated machines sold or leased for use in Hong Kong must be approved or exempted with a proper label in a prescribed format issued by EPD. Starting from 1 December 2015, only approved or exempted NRMMs with a proper label are allowed to be used in specified activities and locations including construction sites. The Contractor is required to ensure the adopted machines or non-road vehicle under the Project could meet the prescribed emission standards and requirement.

3.3 Description of the Environment

3.3.1 The nearest EPD general air quality monitoring station is Yuen Long Air Quality Monitoring Station. The recent five years (2016 to 2020) monitored data is summarized in **Table 3.2**. According to **Table 3.2**, there is a general decreasing trend in these air pollutant concentrations recorded at Yuen Long Air Quality Monitoring Station.

Table 3.2 Air Quality Monitoring Data in the Recent Five Years (Year 2016 to 2020) at EPD's Yuen Long Air Quality Monitoring Station

				Concentration in µg/m3				
Pollutant	**Averaging Time**		**AQOs (µg/m³)**	**Year 2016**	**Year 2017**	**Year 2018**	**Year 2019**	**Year 2020**
SO_2	10-min	4th Highest	500	58	80	52	42	26
	24-hr	4th Highest	125	17	20	16	11	10
RSP/PM_{10}	24-hr	10th Highest	100	86	87	75	83	77
	Annual		50	37	40	37	37	30
$FSP/PM_{2.5}$	24-hr	10th Highest	75	63	52	46	45	36
	Annual		35	23	22	20	20	16
NO_2	1-hr	19th Highest	200	149	156	150	161	135
	Annual		40	**46**	**41**	**43**	**44**	32

Remarks:
(1) Monitoring results exceeded AQOs are shown as bold and underlined characters.
(2) All data is extracted from EPD's Air Quality Reports in website (http://www.aqhi.gov.hk/en/download/air-quality-reportse469.html?showall=&start=1).
(3) Reference conditions of gaseous pollutants concentration data: 298K and 101.325 kPa.

3.3.2 Apart from the air quality monitoring data, EPD has released a set of background concentrations from "Pollutants in the Atmosphere and the Transport over Hong Kong - 2016" (PATH-2016) model which was adopted in the approved YLS EIA Report. The air pollutant concentrations for the concerned grids in this Study Area are summarized in **Table 3.3**. According to **Table 3.3**, the predicted concentrations are all well below the respective AQOs.

Table 3.3 Air Pollutant Concentrations in Year 2020 Extracted from the PATH-2016 Model

Pollutant	Averaging Time		AQOs (μg/m³)	Concentration in PATH-2016 in Year 2020 μg/m³				
				(23,46)	(24,45)	(24,46)	(24,47)	(25,46)
SO_2	10-min	4th Highest	500	128	110	114	111	112
	24-hr	4th Highest	125	26	26	26	26	26
RSP	24-hr	10th Highest	100	81	84	82	81	82
	Annual		50	35	36	35	35	35
FSP	24-hr	10th Highest	75	61	63	62	61	62
	Annual		35	25	25	25	25	25
NO_2	1-hr	19th Highest	200	97	95	101	106	112
	Annual		40	21	20	24	25	26

Remarks:
(1) With reference to EPD's *Guidelines on Choice of Models and Model Parameters*, PATH-2016's output of RSP concentrations are adjusted as follows:
10th highest daily RSP concentration: add 26.5μg/m³
Annual RSP concentration: add 15.6μg/m³.
(2) With reference to the EPD's *Guidelines on the Estimation of $PM_{2.5}$ for Air Quality Assessment in Hong Kong*, the following conservative formulae are adopted to calculate background FSP concentration from the RSP concentration extracted from the PATH model:
Annual (μg/m³): $PM_{2.5} = 0.71 \times PM_{10}$
Daily (μg/m³): $PM_{2.5} = 0.75 \times PM_{10}$
(3) Reference conditions of gaseous pollutants concentration data: 293 K and 101.325 kPa.

3.4 Air Sensitive Receivers

3.4.1 The study area for air quality impact assessment is defined by a distance of 500m away from the boundary of TYST Interchange improvement works. The representative ASRs within the study area have been reviewed according to the approved YLS EIA Report, Revised RODP ERR and latest information on Potential Housing Development Sites in Yuen Long Areas 13 and 14. The identified representative ASRs are listed in **Table 3.4**, and the locations are shown in **Figure 3.1**.

Table 3.4 Representative Air Sensitive Receivers

ASR ID	Description	Landuse (1)	Approximate Horizontal Distance to TYST Interchange, m	Construction Phase / Operation Phase (2)
A4	Sheltered Structure, Fui Sha Wai South Road	R	460	C / O
A6	House no. 176A, Fui Sha Wai	R	240	C / O
A7	Village House, Ping Tong Street South	R	60	C / O
A8	House no. 48, Tong Yan San Tsuen Road	R	10	C / O
A9	New Territories Assemblies of God Church	W	210	C / O
A10	Block 10, Jasper Court	R	10	C / O
A11	School	E	50	C / O
A12	Village House, Lam Yu Road	R	10	C / O
A13	Elchk Lutheran Academy	E	130	C / O

ASR ID	Description	Landuse (1)	Approximate Horizontal Distance to TYST Interchange, m	Construction Phase / Operation Phase (2)
A15	Village House, Lam Hei Road	R	200	C / O
A16	Village House, Lam Hei Road	R	460	C / O
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	R	130	C / O
A20	House no. 89A, Lam Hau Tsuen	R	60	C / O
A21	House no. 324, Shan Ha Tsuen	R	405	C / O
A39	Fui Sha Wai Playground	Rec	410	C / O
A40	Tower 8, Imperial Villas II	R	420	C / O
A41	Energy Industrial Centre Block B	I	260	C / O
A42	Block 1, Parkside Villa	R	20	C / O
A43	Block 2, Emerald Green	R	315	C / O
A53	Green Lodge House 16	R	220	C / O
A54	Ping Shan Garden Block 6	R	415	C / O
A55	Villa Sunshine Block 1	R	245	C / O
A56	Park Royale Block 10	R	250	C / O
A57	Park Royale Block 2	R	50	C / O
A58	Po Leung Kuk Law's Foundation School	E	100	C / O
A59	Yuen Long Public Secondary School	E	145	C / O
A60	Villa Art Deco Block 2	R	310	C / O
A61	Gertrude Simon Lutheran College	E	370	C / O
A62	Yuen Long Public Middle School Alumni Association Primary School	E	430	C / O
A63	Silver Field Garden Block 17	R	480	C / O
A110	Shan Ha Tsuen House No. 345C	R	130	C / O
A111	Shan Ha Tsuen House No. 346	R	85	C / O
A112	Shan Ha Tsuen House No. 611	R	430	C / O
A113	Shan Ha Tsuen House No. 613F	R	500	C / O
A116	Planned Long Bin Development	R	150	C / O
A117	Planned Long Bin Development	R	45	C / O
A118	Planned Long Bin Development	R	60	C / O
A134	Shan Ha Tsuen House No. 330	R	460	C / O
A135	Lam Hau Tsuen House No. 110	R	230	C / O
A136	Evergreen Place Tower 5	R	315	C / O
A139	Ping Shan Home for The Aged	H	430	C / O
A146	Hong Ping Villa Block 1	R	270	C / O
A147	Tai On Home for Aged	H	425	C / O
A157	Sheltered Structure near Windsor Villa	R	390	C / O
A160	Lam Hau Tsuen House 351	R	165	C / O
A161	The Hampstead Reach	R	160	C / O
A162	Temporary Housing Structure	R	40	C / O
A163	Scenic Garden	R	30	C / O
A164	Villa by the Park	R	320	C / O
W-A1	House 33, Park Villa	R	445	C / O
W-A3	Park Hillcrest	R	370	C / O
W-A4	Park Hillcrest	R	345	C / O
W-A5	Block 1, Recours La Serre	R	430	C / O

ASR ID	Description	Landuse (1)	Approximate Horizontal Distance to TYST Interchange, m	Construction Phase / Operation Phase (2)
W-A6	Block 2, The Parkhill	R	465	C / O
W-A7	Block 7, Greenville Residence	R	345	C / O
W-A8	Block 6, Windsor Garden	R	360	C / O
W-A9	Block 1, Marbella Garden	R	265	C / O
W-A11	Kisland Villa Phase 2	R	210	C / O
W-A13	Sha Tseng Tsuen	R	100	C / O
W-A14	Sha Tseng Tsuen	R	30	C / O
E-P1	Planned Residential	R	435	O
E-P2	Planned Residential	R	410	O
W-P2	Planned Residential	R	500	O
W-P10	Planned Residential	R	445	O
W-P11	Planned Residential	R	400	O
W-P12	Planned Residential	R	435	O
W-P14	Planned Residential	R	300	O
W-P16	Planned Residential	R	440	O
W-P17	Planned Residential	R	315	O
W-P20	Planned Social Welfare Facility	GIC	150	O
W-P21	Planned Residential	R	40	O
W-P22	Planned Residential	R	30	O
W-P25	Planned Residential	R	10	O
W-P26	Planned Residential	R	140	O
W-P27	Planned Residential	R	410	O
PA1314-1	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	GIC	25	C / O (3)
PA1314-2	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	R	30	C / O (3)
PA1314-3	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	R	185	C / O (3)
PA1314-4	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	R	350	C / O (3)
PA1314-5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	R	375	C / O (3)

Notes:
(1) R– Residential; E – Education; I – Industrial; GIC – Government, Institution and Community; Rec – Recreational; W – Place of Public Worship; H – Hospital / Home for aged
(2) C / O – ASRs to be considered in both construction and operation phases; O – ASRs to be considered in operation phase
(3) Since the programme of Potential Housing Development Sites in Yuen Long Areas 13 and 14 is not available at the time of this Study, the ASRs are considered in both construction and operation phases as conservative approach.

3.5 Identification of Environmental Impacts

Construction Phase

3.5.1 Major construction works of the TYST Interchange improvement works would include demolition and clearance of existing and temporary roads, construction of new roads, and construction of noise barriers and enclosures. The construction activities dominantly contribute to construction dust impacts would be the heavy construction activities which include demolition and clearance of existing and temporary roads, construction of new roads, and wind erosion of exposed work area. No significant dust would be generated from the construction of noise barriers and enclosures, electrical installation and road marking works, dust impacts of these activities are therefore considered as negligible. The tentative construction period of TYST Interchange improvement works will be starting from September 2022 and ended in February 2028, while the construction period of heavy construction activities will be starting from August

2023 and ended in November 2027 tentatively. The tentative construction programme and locations of construction work areas are presented in **Appendix 3.1** and **Appendix 3.2** respectively. The tentative working hours would be 07:00 to 19:00 for all work areas.

3.5.2 The other construction works of Stage 1 and Stage 2 works of YLS development in the assessment area are considered as concurrent projects in the construction dust impact assessment. The tentative construction programmme of the relevant Stage 1 and Stage 2 works are also presented in **Appendix 3.1.**

3.5.3 Apart from the dust emissions generated by heavy construction activities, cumulative air quality impacts at the representative ASRs would also be expected due to background pollutant concentrations, vehicle emissions from existing roads, existing bus and minibus termini, heavy goods vehicle and coach parking sites and industrial emissions in the vicinity of the Project Site.

Identification of Key Air Pollutants of Emission from Construction Activities

3.5.4 The potential air quality impact during construction phase would arise from fugitive dust emissions (particulates emissions including TSP, RSP and FSP) generated mainly by heavy construction activities including demolition and clearance of existing and temporary roads, construction of new roads and wind erosion of exposed work area. Fuel combustion from the use of powered mechanical equipment (PME) during construction works is also a source of particulates, NO_x, SO_2 and CO. According to the Air Pollution Control (Non-road Mobile Machinery (NRMM)) (Emission) Regulation, starting from 1 December 2015, only approved or exempted NRMMs with a proper label are allowed to be used in specified activities and locations including construction sites. The Contractor is required to ensure the adopted machines or non-road vehicle under the Project could meet the prescribed emission standards and requirement. Equipment with proper maintenance is unlikely to cause significant smoke and gaseous emissions. Hence, with the implementation of the said Regulation, the emissions from PMEs are considered relatively low and will not cause adverse air quality impact to the surrounding ASRs. Thus, particulates from construction activities would be the major air pollutant during construction phase. Quantitative assessment of TSP emission impact as well as other particulates, RSP and FSP, is conducted for assessing construction dust impact due to the Project. In addition, the particulates impact from background pollutant concentrations, vehicle emission and industrial emission within the assessment area are included in the cumulative construction dust impact assessment.

Operation Phase

3.5.5 Potential air quality impacts during the operation phase of TYST Interchange improvement works would be associated with the following pollution sources located within the 500m study area.

- Background pollutant concentrations;
- Vehicle emissions from open sections of TYST Interchange and other existing and proposed roads within 500m from the project boundary (locations shown in **Appendix 3.7**);
- Portal emissions from full-enclosures of TYST Interchange (locations shown in **Figure 3.3**);
- Vehicular emissions associated with the existing bus and minibus termini, heavy goods vehicle and coach parking sites (locations shown in **Appendix 3.8**); and
- Industrial emissions (locations shown in **Figure 3.2**).

Identification of Key Air Pollutants of Emission from Operation Activities

3.5.6 The key air pollutants to be included in the operation phase assessment are the same as the approved YLS EIA Report and Revised RODP ERR which include NO_2, RSP and FSP.

3.6 Assessment Methodology

Construction Phase

Construction Dust from the Project

3.6.1 Construction activities with significant dust emission were identified from the construction method according to engineering design. Construction dust impact was predicted based on emission factors from US Environmental Protection Agency (USEPA) Compilation of Air Pollution Emission Factors (AP-42), 5th edition and activity data from the engineer design. The major heavy construction activities for TYST Interchange improvement works and concurrent other Stage 1 and Stage 2 works of YLS development to be concerned and considered in the modelling assessment include demolition and site clearance, excavation, site formation, roadworks, temporary storage, handling and transportation of material during working hours. Wind erosion of exposed work area was considered during non-working hours.

3.6.2 According to the construction programme presented in **Appendix 3.1**, the heavy construction activities are grouped into 5 assessment scenarios of Year 2023 to Year 2027 and are summarized in **Table 3.5**.

Table 3.5 The Combinations of Heavy Construction Activities in Different Assessment Years

Scenarios	Work Area(s)
Year 2023	1b, 1c, 1d, 1e, 2_1a (Subphase 1), 2_1c
Year 2024	1b, 1c, 1d, 1e, 2_1a (Subphase 1), 2_1b, 2_1c
Year 2025	1b, 1c, 1d, 1e, 2_1a (Subphase 2), 2_1b, 2_1c, 2_2q
Year 2026	1b, 1c, 1d, 1e, 2_1a (Subphase 2), 2_1a (Subphase 3), 2_1a (Subphase 4), 2_1b, 2_1c, 2_1g, 2_2j, 2_2m, 2_2q
Year 2027	1b, 2_1a (Subphase 4), 2_1a (Subphase 5), 2_1a (Subphase 6), 2_1b, 2_2a, 2_2h, 2_2j, 2_2m, 2_2o, 2_2p, 2_2q, 2_2s

3.6.3 The emission factors for identified dust sources are summarized in **Table 3.6**. The detailed calculation of dust emission rates is presented in **Appendix 3.2.**

Table 3.6 Emission Factor for Dusty Construction Activities

Emission Source	Activity	Emission Factor	Remarks
Demolition and site clearance, excavation, site formation, roadworks, temporary storage, handling and transportation of material	Heavy Construction Activities	E(TSP) = 2.69 Mg/hectare/month of activity E(RSP) = 2.69 x 47.3% [1] Mg/hectare/month of activity E(FSP) = 2.69 x 7.2% [1] Mg/hectare/month of activity	Ref. from AP-42, Section 13.2.3, 1/95 ed.
	Wind Erosion	E(TSP) = 0.85 Mg/hectare/year E(RSP) = 0.85 x 47.3% [1] Mg/hectare/year E(FSP) = 0.85 x 7.2% [1] Mg/hectare/year	Ref. from AP-42, Section 11.9, 10/98 ed., Table 11.9-4

Remarks:
[1] Reference from USEPA AP-42, 5th ed. 11/06 ed.

3.6.4 Construction dust emission factors in USEPA AP-42 are expressed in terms of TSP. Fractions of finer particulates are to be estimated from the TSP emission which requires the size distribution information of the concerned process, in order to compare against the AQOs. The particle size distributions of aggregate handling which is considered to be equivalent to general construction processes are available in AP-42 by USEPA. Particle size distributions of aggregate handling are listed in **Table 3.7**. Construction dust emission inventory in RSP and FSP were estimated by applying the factors of associated process to TSP emission. The emission rates in TSP, RSP and FSP of each dust source and their respective locations are presented in **Appendix 3.2**.

Table 3.7 Particle Size Distribution

Process	Cumulative % of TSP		
	RSP	FSP	Reference
Aggregate Handling (equivalent to Heavy Construction Activities)	47.3%	7.2%	Page 13.2.4-4, Section 13.2.4, AP-42, USEPA (Version 11/06)

3.6.5 For the prediction of the maximum hourly average TSP, the 10th highest daily average and annual average RSP and FSP concentrations, 12-hour (07:00-19:00) per day, 7 days a week was assumed for the construction period in the assessment. Only wind erosion was assumed for other non-working hours (19:00 to 07:00 of the following day).

3.6.6 In order to minimise the construction dust impact, the following dust mitigation measure shall be implemented:

- Watering once every two hours on heavy construction work areas to reduce dust emission by 91.7%. Detailed calculation of the dust suppression efficiency is presented in **Appendix 3.2**. Any potential dust impact and watering mitigation would be subject to the actual site condition. For example, a construction activity that produces inherently wet conditions or in cases under rainy weather, the above water application intensity may not be unreservedly applied. While the above watering frequency is to be followed, the extent of watering may vary depending on actual site conditions but should be sufficient to achieve the removal efficiency. The dust levels would be monitored and managed under an EM&A programme as specified in the EM&A Manual of YLS development.

3.6.7 AERMOD, the EPD approved air dispersion model, was adopted to assess the potential dust impact from the construction works.

3.6.8 Construction dust sources and wind erosion were modelled as “AERAPOLY” sources and were assumed operating during working hours (07:00 – 19:00) and non-working hours respectively.

3.6.9 Hourly meteorological conditions including wind data, temperature, relative humidity, pressure cloud cover and mixing height of Year 2010 were extracted from the WRF meteorological data adopted in the PATH-2016 system. The minimum wind speed was capped at 1 metre per second. The mixing height was capped between 121 metres and 1667 metres according to the observation in Year 2010 by Hong Kong Observatory (HKO). The height of the input data was assumed to be 9 metres above ground for the first layer of the WRF data as input. In order to avoid any missing hours misidentified by AERMOD and its associated components, the WRF met data was handled manually to set wind direction between 0° – 0.1° to be 360°. The meteorological data was inputted as on-site data into AERMET.

3.6.10 Surface characteristic parameters such as albedo, Bowen ratio and surface roughness are required in the AERMET (the meteorological pre-processor of AERMOD). The land use characteristics of the surrounding are classified, and these parameters of each land use are then suggested by AERMET by default according to its land use characteristics. The detailed assumptions are discussed in **Appendix 3.3**. Flat terrain in AERMOD were adopted for this assessment.

3.6.11 Dry deposition was applied in the model run for particulates when appropriate. Particle size distribution was also assigned for particles with aerodynamic diameters smaller than 10 μm to each type of sources in the AERMOD in order to account for the particle deposition. As described in **Table 3.6**, the construction dust sources are divided into two types, heavy

construction activities and wind erosion. The particle size distributions for these sources are summarized in **Table 3.8.**

Table 3.8 Particle Size Distribution of Aggregate Handling (equivalent to Heavy Construction Activities and Wind Erosion)

Average Particle Diameter (μm)	Normalized Distribution
1.25	7%
3.75	20%
7.5	20%
12.5	18%
22.5	35%

Remarks:
[1] Reference from Table of Aerodynamic Particle Size Multiplier (k) for Equation 1, Section 13.2.4-4, AP-42, USEPA

Background Contributions

3.6.12 As suggested by "Guidelines on Assessing the 'TOTAL' Air Quality Impacts", an integrated modelling system, PATH-2016 which is developed and maintained by EPD was applied to estimate the background pollutant concentrations.

3.6.13 The assessment area covers 5 grid cells of PATH-2016, namely grid (23,46), (24,45), (24,46), (24,47) and (25,46). The heavy construction activities of TYST Interchange improvement works will be starting from August 2023 and ended in November 2027, therefore PATH-2016 data for future year would be made reference to Year 2020, which is the best available data in PATH-2016 model for estimating the background pollutant concentrations. To avoid double counting, the vehicular emissions in grid (24,46) simulated with CALINE4 were removed from the emission inventory of PATH-2016 model. The hourly TSP concentration was assumed to be the same as that for RSP, as the best estimation.

Vehicular Emission from Open Roads

3.6.14 CALINE4, the EPD approved line source air dispersion model developed by the California Department of Transport was used to assess the contribution due to vehicular emission from the roads within 500 m study area.

3.6.15 Referring to the construction programme as presented in **Appendix 3.1**, the construction period of heavy construction activities of TYST Interchange improvement works will be starting from August 2023 and ended in November 2027 tentatively. As a conservative approach of this assessment, the highest emission scenario is taken as the combination of the Year 2023 vehicular emission factors together with the predicted flow in Year 2027.

3.6.16 The traffic data including the projected 24-hour traffic flows, vehicle compositions and travelling speeds which were provided by the traffic consultant were adopted in this air quality assessment. The traffic data has been endorsed by Transport Department and the endorsement letter is presented in **Appendix 2.3**. The details of traffic data are presented in **Appendix 3.4.**

3.6.17 With reference to **Section 3.5.4**, particulates are identified as the key pollutants of concern during the construction phase. EMFAC-HK v4.3 model was adopted to estimate the vehicle emission rates of TSP, RSP and FSP. The "vehicle fleet" refers to all motor vehicles operating on roads within this assessment area. The modelled fleet was broken down into 18 vehicle classes based on the information in the *Appendix 1 of Guideline on Modelling Vehicle Emissions* published by EPD. The detailed input parameters and model assumptions made in EMFAC-HK model are summarised in **Appendix 3.5.**

3.6.18 The TSP, RSP and FSP running exhaust and start emission factors of 18 vehicle classes predicted by EMFAC-HK are presented in **Appendix 3.6.** The 24-hour traffic flows and composite emission factors for each road link adopted in the subsequent air dispersion modelling (i.e. CALINE4) are presented in **Appendix 3.7.**

3.6.19 Open sections of existing road networks within the study area were considered in the model. Surface roughness coefficients of 100cm for each grid were taken in CALINE4 model.

3.6.20 Under the current EPD guideline, the hourly meteorological data including wind speed, wind direction, and air temperature from the relevant grids from the WRF Meteorological data (same basis for PATH-2016 model), were employed for the model run. PCRAMMET was applied to generate Pasquill-Gifford stability class for the meteorological input to CALINE4 model based on the WRF meteorological data.

Vehicular Emission associated with existing bus and minibus termini, heavy goods vehicle and coach parking sites

3.6.21 Despite the inclusion of start emissions for the concerned vehicle classes (i.e. private cars, taxi, light goods vehicles, private light buses and motor cycles) using broad-brush approach (i.e. allocate the start emissions on open roads, using CALINE4) as detailed in **Appendix 3.5**, start emissions induced by the identified bus and minibus termini, heavy goods vehicle and coach parking sites were further simulated to avoid any underestimation of air quality impact. The start emissions, running exhaust emissions and idling emissions associated with the franchised buses, public light buses, heavy goods vehicles and non-franchised buses at the existing termini and parking sites within the study area (TSP, RSP and FSP) were calculated based on the start emission and running exhaust emission factors predicted by EMFAC-HK model, cold idling emission factors from the *Calculation of Start Emissions in Air Quality Impact Assessment* published by EPD, warm idling emission factors from *Road Tunnels: Vehicle Emissions and Air Demand for Ventilation* published by World Road Association and traffic data provided by the traffic consultant.

3.6.22 Calculations of emissions associated with the bus and minibus termini, heavy goods vehicle and coach parking sites were referenced to the *Calculation of Start Emissions in Air Quality Impact Assessment* published by EPD. Start emissions for diesel vehicles fitted with selective catalytic reduction (SCR) devices vehicles and LPG vehicles were adjusted based on the idling emission and would be released over a total spread distance of 700 m and 150m respectively from where the start takes place, while running exhaust and idling emissions would be released on the spot. The locations of emission sources and the detailed calculation of the emissions are presented in **Appendix 3.8.**

3.6.23 According to the Preliminary Environmental Review Report of Site Formation and Infrastructure Works for Public Housing Development at Long Bin, a public transport interchange (PTI) was proposed to support the housing development. A semi-enclosure design will be adopted for the PTI and the below guidelines stipulated in Practice Note for Professional Persons (ProPECC PN) 1/98 “Control of Air Pollution in Semi-Confined Public Transport Interchanges” will be adhered during design and operation stage of the PTI to meet the air quality guidelines inside the PTI:

- The exhaust air outlets should be located away from nearby residents or other receptors to avoid causing an air pollution nuisance; and
- Control equipment, if necessary, such as filter or scrubbing units should be used to minimize the pollution caused to the surroundings.

3.6.24 With the implementation of the air quality control measures by Housing Department, adverse air quality impact from the proposed PTI to the nearby air sensitive receivers is not expected.

Industrial Emission

3.6.25 The industrial emissions within 500m assessment area are considered as potential air pollutant emission sources. The parameters and emission data of the emission points presented in the approved YLS EIA Report have been reviewed. The locations and emission inventory of the industrial emissions considered in the cumulative impact assessment are presented in **Figure 3.2** and **Appendix 3.9**.

3.6.26 The industrial emissions were assessed as point sources in AERMOD model, and their respective operation hours were adopted. The hourly meteorological conditions and surface characteristic parameters are presented in **Sections 3.6.9** and **3.6.10**.

3.6.27 Dry deposition was also applied for particulate emission from the industrial emissions including concrete batching plant and haul road. The particle size distribution was defined with reference

to USEPA AP-42. The particulate size distributions adopted for concrete batching plant and haul road are presented in **Appendix 3.9.**

Cumulative Air Quality Impact

3.6.28 Cumulative air quality impacts upon ASRs were derived from the sum of predictions by local air quality models (i.e. AERMOD and CALINE4 model) and background concentration from PATH-2016 for Year 2020 on hour-by-hour basis.

3.6.29 The future prevailing RSP background concentrations were extracted from Year 2020 PATH-2016 model results. With reference to the EPD's *Guidelines on Choice of Models and Model Parameters*, PATH-2016's output of RSP concentrations are adjusted as follows:

(a) 10th highest daily RSP concentration: add 26.5 $\mu g/m^3$
(b) Annual RSP concentration: add 15.6 $\mu g/m^3$

3.6.30 With reference to the EPD's *Guidelines on the Estimation of $PM_{2.5}$ for Air Quality Assessment in Hong Kong*, the following conservative formulae are adopted to calculate background FSP concentration from the RSP concentration extracted from PATH-2016 model:

(a) Annual ($\mu g/m^3$): $PM_{2.5} = 0.71 \times PM_{10}$
(b) Daily ($\mu g/m^3$): $PM_{2.5} = 0.75 \times PM_{10}$

3.6.31 Averaging results, namely hourly, daily and annual, were derived from the cumulative hour-by-hour results in accordance with Title 40, Code of Federal Regulations, US Environmental Protection Agency (USEPA 40 CFR) Part 51 "Revision to the Guideline on Air Quality Models, Version 2005". Cumulative average predictions at each ASR amongst 365 days were ranked by highest concentration and compared with the maximum allowable concentration to determine the number of exceedance throughout a year. The air quality impact upon ASRs was evaluated by number of exceedance per annum against the AQO or EIAO-TM criteria.

Operation Phase

Background Contributions

3.6.32 The background contributions for operation phase follows the same approach as stated for construction phase (refer to **Sections 3.6.12 – 3.6.13**). Year 2020 is the best available data in PATH-2016 model for estimating the background pollutant concentrations during operation phase.

Vehicular Emission from Open Roads

3.6.33 The traffic data including the projected 24-hour traffic flows, vehicle compositions and travelling speeds which were provided by the traffic consultant were adopted in this air quality assessment. The details of traffic data are presented in **Appendix 3.4**.

3.6.34 EMFAC-HK v4.3 model was adopted to estimate the vehicle emission rates of NO, NO_2, RSP and FSP. The "vehicle fleet" refers to all motor vehicles operating on roads within this assessment area. The modelled fleet was broken down into 18 vehicle classes based on the information in the *Appendix 1 of Guideline on Modelling Vehicle Emissions* published by EPD. The detailed input parameters and model assumptions made in EMFAC-HK model are summarised in **Appendix 3.5.**

3.6.35 The vehicular emission burdens of NOx, RSP and FSP from commencement year (i.e. Year 2027) to 15 years afterward were estimated by using EMFAC-HK model as a sensitivity test to identify the assessment year and are shown in **Appendix 3.5**. According to "Hong Kong Population Projections 2020-2069" published by CSD, Hong Kong Population would increase to the peak in 2041 and then decline afterwards. Also, all committed developments in the vicinity of the Project would be completed in 2041. Hence, traffic data in Years 2027, 2035 and 2041 as provided by traffic consultant was adopted in this sensitivity test. The vehicular emission attained the highest in Year 2027 and a decreasing trend was predicted in 15 years after project commencement. Year 2027 was therefore selected as the assessment year.

3.6.36 The NO, NO_2, RSP and FSP running exhaust and start emission factors of 18 vehicle classes predicted by EMFAC-HK are presented in **Appendix 3.6.** The 24-hour traffic flows and

composite emission factors for each road link adopted in the subsequent air dispersion modelling (i.e. CALINE4) are presented in **Appendix 3.7.**

3.6.37 Surface roughness coefficients of 100cm for each grid were taken in CALINE4 model. The meteorological data are the same as adopted for the air quality impact for construction phase.

3.6.38 Secondary air quality impacts arising from the implementation of existing and proposed roadside noise mitigation measures, namely, vertical noise barriers, vertical noise barriers with canopies, semi-enclosure and full enclosure were incorporated into the air quality model. The proposed roadside noise mitigation measures are presented in **Figure 4.2.**

3.6.39 It is assumed that, with the installation of vertical noise barriers, all traffic pollutants generated from the mitigated road section are emitted from the top of the noise barriers. In the CALINE4 model, elevation of the mitigated road section was set to the elevation of the barrier top.

3.6.40 For vertical noise barriers with canopies and semi-enclosure, it is assumed that dispersion of traffic pollutants is in effect similar to physically shifting the mitigated road section towards the central divider. The traffic pollutants are assumed to emit from the top of the canopies. In the CALINE4 model, the alignment of the mitigated road section was shifted by a distance equal to the covered extent, elevation of the mitigated road section was set to the elevation of the barrier top.

Vehicular Emission from Portals

3.6.41 The portal emissions arising from full-enclosures of TYST Interchange as shown in **Figure 3.3** were modelled by AERMOD model.

3.6.42 The portal emissions (NO, NO_2, RSP and FSP) were calculated based on the 24-hour vehicle emission factors predicted by EMFAC-HK model and vehicle flows provided by the traffic consultant, and are presented in **Appendix 3.10.**

3.6.43 Portal emissions were modelled in accordance with the *Permanent International Association of Road Congress Report* (PIARC, 1991). Pollutants are assumed to eject from the portal as a portal jet such that 2/3 of the total emissions were dispersed within the first 50 m of the portal and 1/3 of the total emissions within the second 50 m.

3.6.44 The hourly meteorological condition and surface characteristic parameters are the same as stated for construction phase (refer to **Sections 3.6.9** and **3.6.10**).

Vehicular Emission associated with existing bus and minibus termini, heavy goods vehicle and coach parking sites

3.6.45 Start emissions induced by the identified bus and minibus termini, heavy goods vehicle and coach parking sites were further simulated to avoid any underestimation of air quality impact. The start emissions, running exhaust emissions and idling emissions associated with the franchised buses, public light buses, heavy goods vehicles and non-franchised buses at the existing termini and parking sites within the study area (NO, NO_2, RSP and FSP) were calculated with the same approach as stated for construction phase (refer to **Sections 3.6.21** and **3.6.22**). The locations of emission sources and the detailed calculation of the emissions are presented in **Appendix 3.8.**

Industrial Emission

3.6.46 The assessment of industrial emissions follows the same approach as stated for construction phase (refer to **Sections 3.6.25 – 3.6.27**). The locations and emission inventory of the industrial emissions considered in the cumulative impact assessment are presented in **Figure 3.2** and **Appendix 3.9**.

Ozone Limiting Method for Short-term Cumulative NO_2 Assessment

3.6.47 For the short-term cumulative NO_2 assessment (i.e. predictions of hourly average NO_2 concentration), Ozone Limiting Method (OLM) was adopted for conversion of NO from vehicle-related source (i.e. emissions from open roads, portals, bus and minibus termini, heavy goods vehicle and coach parking sites) and NOx from industrial emission sources to NO_2 based on the predicted O_3 level from PATH-2016. For the industrial emissions, the initial NO_2/NOx ratios

were assumed as 10% according to the *Heathrow Airport EIA Report*[1]. The predicted initial NO concentrations from open roads (from CALINE4), portals, bus and minibus termini, heavy goods vehicle and coach parking sites, and 90% of the predicted NOx concentrations from industrial emissions (from AERMOD) were firstly added together on an hour-to-hour basis and OLM was applied subsequently. The NO_2/NOx conversion was calculated as follows:

$$[NO_2]_{predicted} = [NO_2]_{vehicular} + 0.1 \times [NOx]_{industrial} + MIN \{[NO]_{vehicular} + 0.9 \times [NOx]_{industrial}, \text{ or } (46/48) \times [O_3]_{PATH}\}$$

where

$[NO_2]_{predicted}$	is the predicted NO_2 concentration
$[NO_2]_{vehicular}$	is the sum of predicted initial NO_2 concentration from open roads, portals, bus and minibus termini, heavy goods vehicle and coach parking sites
$[NO]_{vehicular}$	is the sum of predicted initial NO concentration from open roads, portals, bus and minibus termini, heavy goods vehicle and coach parking sites
$[NOx]_{industrial}$	is the initial NOx concentration from industrial sources
MIN	means the minimum of the two values within the brackets
$[O_3]_{PATH}$	is the representative O_3 PATH concentration (from other contribution)
(46/48)	is the molecular weight of NO_2 divided by the molecular weight of O_3

Jenkin Method for Long-term Cumulative NO_2 Assessment

3.6.48 For the long-term cumulative NO_2 assessment (i.e. predictions of annual average NO_2 concentration), Jenkin method was adopted for the conversion of cumulative NO_x to NO_2 by using the functional form of annual mean of NO_2-to-NOx with reference to the *Review of Methods for NO to NO_2 Conversion in plumes at short ranges*[2]. The mentioned functional form is referenced from Jenkin, 2004a[3] and is presented as follows:

$$[NO2] = \frac{\left([\mathrm{NOx}] + [\mathrm{OX}] + \frac{\mathrm{J}}{\mathrm{k}}\right) - \sqrt{([NOx] + [OX] + \frac{J}{k})^2 - 4[NOx][OX]}}{2}$$

where

$[NO_2]$	is the NO_2 concentration
$[NO_x]$	is the NOx concentration
[OX]	is the sum of NO_2 concentration and O_3 concentration (i.e. [OX] = $[NO_2]$ + $[O_3]$)
J	is the photolysis rate of NO_2
k	is the rate coefficient for reaction between NO and O_3

3.6.49 The above functional form was used to analyse the annual mean data obtained from EPD's air quality monitoring stations including Yuen Long general station, Tap Mun general station and three roadside stations (i.e. Causeway Bay, Central and Mong Kok roadside stations). The Yuen Long general station is the nearest station and therefore chosen as the representative station. Tap Mun general station and three roadside stations are also included in order to cover a wider range of NOx concentration. The data analyse and derivation of cumulative annual average NO_x to NO_2 conversion equation using Jenkin Method for this assessment are shown in **Appendix 3.11**. Scattered plot for recent 5 years annual means of NO_2 versus NO_x obtained from relevant air quality monitoring stations was created. The functional form curve would fit the annual mean data when [OX] = 110 µg/m^3 and J/k = 23 µg/m^3. The value of [OX] and J/k

[1] Department for Transport. 2007. *Air Quality Studies for Heathrow: Base Case, Segregated Mode, Mixed Mode and Third Runway Scenarios modelled using ADMS-Airport*. Prepared by Cambridge Environmental Research Consultants.

[2] Environment Agency. 2007. *Review of methods for NO to NO_2 conversion in plumes at short range*. Prepared by Environmental Agency.

[3] Jenkin. 2004a. *Analysis of sources and partitioning of oxidant in the UK – Part 1: The NOx-dependence of annual mean concentrations of nitrogen dioxide and ozone.* Atmospheric Environment, 38, 5117-5129.

are considered reasonable as they are within typical value range for Hong Kong. The range of annual average [OX] from the selected air quality monitoring stations is 81 – 116 μg/m^3. The obtained functional form curve was adopted for the cumulative annual average NO_x to NO_2 conversion. As shown in **Appendix 3.11**, the curve is slightly higher than all the annual mean data obtained from air quality monitoring stations, underestimation of the annual average NO_2 concentration is not expected. The cumulative annual average NO_x to NO_2 conversion equation for this assessment was calculated as follows:

$$[NO2]_c = \frac{([NOx]_c + 110 + 23) - \sqrt{([NOx]_c + 110 + 23)^2 - 4[NOx]_c \times 110}}{2}$$

where

$[NO_2]_c$ is the predicted cumulative NO_2 concentration
$[NO_x]_c$ is the predicted cumulative NO_x concentration

Cumulative Air Quality Impact

3.6.50 Cumulative air quality impacts upon ASRs were derived from the sum of predictions by local air quality models (i.e. AERMOD and CALINE4 model) and background concentration from PATH-2016 for Year 2020 on hour-by-hour basis. The approach of calculation of cumulative concentrations are the same as construction phase (refer to **Sections 3.6.28 – 3.6.31**).

3.7 Prediction and Evaluation of Environmental Impacts

Construction Phase

3.7.1 The cumulative air quality impacts at the representative ASRs under 5 assessment scenarios identified in **Section 3.6.2** have been evaluated. The predicted cumulative dust impacts are summarized in **Table 3.9**. The detailed prediction results are presented in **Appendix 3.12.**

Table 3.9 Predicted Cumulative Dust Impacts

Assessment Year	TSP Concentration (μg/m^3)	RSP Concentration (μg/m^3)		FSP Concentration (μg/m^3)	
	1st Highest Hourly Average	10th Highest Daily Average	Annual Average	10th Highest Daily Average	Annual Average
AQO/ EIAO-TM Criteria	**500**	**100**	**50**	**75**	**35**
Year 2023	207-420	81-91	35-42	61-64	25-27
Year 2024	208-465	81-96	35-44	61-65	25-28
Year 2025	208-464	81-96	35-45	61-64	25-28
Year 2026	208-464	81-96	35-45	61-64	25-28
Year 2027	208-475	81-97	35-45	61-65	25-28

3.7.2 The predictions indicated that the 1st highest hourly average TSP, 10th highest daily average and annual average of RSP and FSP concentrations at all representative ASRs would comply with the EIAO-TM and the respective AQOs. No adverse air quality impact due to the construction of the Project is anticipated.

3.7.3 According to the predicted results, the worst hit level at the representative ASRs generally appears at the first air sensitive use level (i.e. 1.5mAG). 1.5mAG was considered the best representing the lowest level of most of the air sensitive uses within the Study Area. Contour plots of the 1st highest hourly average TSP, 10th highest daily average and annual average of RSP and FSP concentrations at 1.5mAG during construction phase across 5 assessment years are thus predicted and presented in **Figure 3.4 – Figure 3.28**. It is confirmed that there is no air sensitive use within the exceedance zones shown in **Figure 3.4 – Figure 3.28.**

Operation Phase

3.7.4 The cumulative air quality impact due to emissions associated with the vehicle emissions from open sections, portal emissions from full enclosures of TYST Interchange, background pollutant concentrations, vehicle emissions from other existing and proposed open roads, existing bus and minibus termini, heavy goods vehicle and coach parking sites and industrial emissions within the assessment area at representative ASRs have been evaluated. The predicted cumulative air quality impacts at the representative ASRs are summarized in **Table 3.10**. The detailed predictions are presented in **Appendix 3.13**.

Table 3.10 Predicted Cumulative Concentrations at Representative Air Sensitive Receivers

ASR	NO_2 Concentration ($\mu g/m^3$)		RSP Concentration ($\mu g/m^3$)		FSP Concentration ($\mu g/m^3$)	
	19th Highest Hourly Average	Annual Average	10th Highest Daily Average	Annual Average	10th Highest Daily Average	Annual Average
AQO	**200**	**40**	**100**	**50**	**75**	**35**
A4	129 - 134	29.2 - 31.6	82	36	61	25 - 26
A6	120 - 134	26.4 - 31.4	82	35 - 36	61	25 - 26
A7	125 - 140	27.0 - 34.1	82 - 83	36	61 - 62	25 - 26
A8	151 - 154	34.3 - 37.4	83 - 84	36	63	26
A9	108 - 117	23.3 - 25.5	82 - 83	35	62	25
A10	123 - 148	25.6 - 34.9	83 - 84	35 - 36	62 - 63	25 - 26
A11	124 - 137	24.3 - 28.8	82 - 83	35	62	25
A12	155 - 160	32.4 - 35.2	83	36	63	26
A13	109 - 122	20.9 – 25.0	82	35	62	25
A15	127 - 135	30.6 - 33.5	82	36	61 - 62	25 - 26
A16	123 - 128	27.6 - 29.2	82	35 - 36	61 - 62	25
A19	106 - 107	22.1 - 22.8	82	35	62	25
A20	124 - 135	24.7 - 28.9	82 - 83	35 - 36	62	25
A21	97	18.5	84	36	63	25
A39	110	25.0	82	35	61	25
A40	107 - 116	22.7 - 25.3	81 - 82	35 - 36	61	25
A41	114 - 118	24.4 - 26.7	84 - 90	38 - 41	62 - 64	26 - 27
A42	102 - 125	20.5 - 28.4	82 - 83	35	62	25
A43	111 - 126	25.0 - 30.3	82	35 - 36	61 - 62	25
A53	115 - 119	24.5 - 26.2	83	35	62	25
A54	119 - 120	27.4 - 29.5	82	35	61 - 62	25
A55	119 - 122	27.4 - 30.8	82	35	61 - 62	25
A56	105 - 128	23.8 - 30.5	81 - 82	35	61 - 62	25
A57	105 - 134	24.0 - 30.1	81	35	61	25
A58	117 - 124	23.5 - 25.4	82	35	62	25
A59	108 - 119	21.8 - 24.9	82	35	62	25
A60	103 - 116	20.0 - 24.8	82	35	62	25
A61	119 - 126	26.7 - 30.2	82	35 - 36	61	25
A62	119 - 126	26.8 - 30.2	82	35 - 36	61	25

ASR	NO_2 Concentration ($\mu g/m^3$)		RSP Concentration ($\mu g/m^3$)		FSP Concentration ($\mu g/m^3$)	
	19th Highest Hourly Average	Annual Average	10th Highest Daily Average	Annual Average	10th Highest Daily Average	Annual Average
AQO	**200**	**40**	**100**	**50**	**75**	**35**
A63	120 - 123	26.5 - 27.5	82	35	61	25
A110	104 - 105	20.9 - 21.2	82	35	62	25
A111	105 - 106	21.4 - 21.9	82	35	62	25
A112	97	18.4 - 18.5	84	36	63	25
A113	97	18.3 - 18.3	84	36	63	25
A116	100 - 129	22.4 - 34.0	81 - 82	35 - 36	61 - 62	25 - 26
A117	94 - 137	18.5 - 34.6	82 - 83	35 - 36	61 - 63	25 - 26
A118	94 - 132	18.5 - 31.1	82 - 83	35 - 36	61 - 62	25
A134	96	18.3 - 18.3	84	36	63	25
A135	103 - 104	21.3 - 21.6	82	35	62	25
A136	112 - 116	23.6 - 25.5	82 - 83	35	62	25
A139	120 - 127	27.4 - 30.2	81 - 82	35	61	25
A146	124 - 135	29.1 - 33.4	82	35 - 36	61	25 - 26
A147	113 - 118	23.7 - 26.8	82	36	61	25
A157	101 - 107	19.5 - 21.1	84	36	63	25 - 26
A160	108 - 110	22.5 - 23.2	82	35	62	25
A161	117 - 121	25.4 - 27.2	83	35	62	25
A162	129 - 134	28.6 - 30.7	83	35 - 36	62 - 63	25
A163	102 - 135	20.3 - 29.2	82 - 83	35	62	25
A164	101 - 133	22.6 - 31.1	81 - 82	35 - 36	61	25
W-A1	100 - 101	21.2 - 21.7	81	35	61	25
W-A3	102	21.6 - 21.7	81	35	61	25
W-A4	100	21.1 - 21.7	81	35	61	25
W-A5	97 - 99	20.7 - 21.0	81	35	61	25
W-A6	102	20.7 - 21.3	82	35	62	25
W-A7	102 - 109	21.0 - 23.9	82	35	62	25
W-A8	102 - 105	20.7 - 23.2	82	35	62	25
W-A9	102 - 106	21.1 - 22.6	82	35	62	25
W-A11	108 - 109	22.1 - 22.9	82	35	62	25
W-A13	114 - 119	23.6 - 25.7	82 - 83	35	62	25
W-A14	118 - 128	24.6 - 28.8	82 - 83	35	62	25
E-P1	108 - 118	24.9 - 26.9	82	35	61 - 62	25
E-P2	110 - 116	24.9 - 26.8	82	35	61 - 62	25
W-P2	96 - 97	20.5 - 20.7	81	35	61	25
W-P10	97 - 99	20.7 - 21.0	81	35	61	25
W-P11	98 - 99	20.8 - 21.2	81	35	61	25
W-P12	102 - 105	20.8 - 21.4	82	35	62	25
W-P14	105 - 107	21.8 - 22.9	82	35	62	25

ASR	NO_2 Concentration ($\mu g/m^3$)		RSP Concentration ($\mu g/m^3$)		FSP Concentration ($\mu g/m^3$)	
	19th Highest Hourly Average	Annual Average	10th Highest Daily Average	Annual Average	10th Highest Daily Average	Annual Average
AQO	**200**	**40**	**100**	**50**	**75**	**35**
W-P16	100 - 102	19.0 - 19.3	84	36	63	25
W-P17	102 - 105	20.7 - 22.3	82	35	62	25
W-P20	107 - 111	22.3 - 23.1	82	35	62	25
W-P21	102 - 118	20.9 - 25.9	82 - 83	35	62	25
W-P22	100 - 117	20.6 - 24.9	82	35	62	25
W-P25	105 - 125	21.4 - 26.4	82	35	62	25
W-P26	103 - 106	20.9 - 21.9	82	35	62	25
W-P27	98 - 100	18.9 - 19.3	84	36	63	25
PA1314-1	116 - 145	22.6 - 32.6	82 - 83	35 - 36	62	25 - 26
PA1314-2	97 - 131	18.9 - 29.6	82 - 83	35 - 36	61 - 62	25
PA1314-3	111 - 127	25.0 - 30.9	82	35 - 36	61 - 62	25
PA1314-4	111 - 126	25.1 - 29.9	82	35 - 36	61 - 62	25
PA1314-5	111 - 122	25.0 - 28.0	82	35	61	25

3.7.5 According to the predicted results in **Table 3.10**, the predictions indicated that the 19th highest hourly average NO_2, annual average NO_2, 10th highest daily average and annual average of RSP and FSP concentrations at all representative ASRs would comply with the respective AQOs.

3.7.6 According to the predicted results, the worst hit level at the representative ASRs generally appears at the first air sensitive use level. 1.5mAG was considered the best representing the lowest level of most of the air sensitive uses within the Study Area. Contour plots of the 19th highest hourly average and annual average NO_2 concentrations, 10th highest daily average and annual average RSP concentrations, and 10th highest daily average and annual average FSP concentrations at 1.5mAG during Operation Phase are thus predicted and presented in **Figure 3.29 – Figure 3.34**. It is confirmed that there is no air sensitive use within the exceedance zones shown in **Figure 3.29 – Figure 3.34.**

3.8 Mitigation Measures

Construction Phase

3.8.1 In addition to the dust control measure described in **Section 3.6.6**, dust suppression measures stipulated in the Air Pollution Control (Construction Dust) Regulation and good site practices stated in the approved YLS EIA report should be carried out to further minimize construction dust impact. In view of close proximity of ASRs to the Project Boundary, site hoarding higher than 2.4m should be implemented where there are receivers at close proximity to the construction site and dusty activities.

Operation Phase

3.8.2 No adverse air quality impact is anticipated during the operation phase of the improved TYST Interchange, thus mitigation measure is deemed not necessary.

3.9 Conclusion

Construction Phase

3.9.1 Potential dust impact generated from construction activities, such as demolition and site clearance, excavation, site formation, roadworks, temporary storage, handling and transportation of material, and wind erosion of exposed work area would be minor. With the implementation of mitigation measures specified in the Air Pollution Control (Construction Dust) Regulation together with the recommended dust suppression measures and good site practices, no adverse dust impact at ASRs is anticipated due to the construction activities of the TYST Interchange improvement works.

Operation Phase

3.9.2 Cumulative air quality impact arising from the operation of the improved TYST Interchange such as vehicular emission from open roads and portals and nearby chimneys within 500 m study area has been assessed for the operation phase of the Project. The results conclude that the predicted cumulative NO_2, RSP and FSP concentration at all ASRs would comply with AQOs. No adverse air quality impact is anticipated arising from the operation of the improved TYST Interchange.

4. REVIEW ON NOISE IMPACT ASSESSMENT

4.1 Introduction

4.1.1 This section focuses on the noise impact assessment based on the proposed revised alignment of TYST Interchange and takes into account the changes of the existing and planned developments.

4.1.2 Although HyD recently issued a report "*Interim Report on the use of PMSMA6 on Local Road in Hong Kong*", this ERR would not consider those findings in this stage. The extent of application of LNRS had been further reviewed to comply with the current guidance notes from HyD.

4.1.3 For ease of comparison of predicted noise levels due to reduced LNRS at the road junctions and change of the TYST Interchange alignment, the road traffic noise model was set according to the revised RODP ERR. Although the improvement works of TYST interchange would be constructed under YLS development in stage 2 works, phase 1, noise model for ultimate scenario (stage 3 & 4) in year 2053 was used for assessment as a base such that the recommended mitigation measures for the revised TYST Interchange could cater for full in-take of YLS development.

4.1.4 However, as mentioned in **Section 2.1**, new traffic flow data for the current TYST Interchange has been generated for the noise impact assessment. According to the prediction of traffic flow forecast from traffic consultant, the forecasted peak traffic flow year within 15 years of the operation of TYST interchange would be year 2041. Therefore, traffic flow data in year 2041 was adopted in this ERR to evaluate mitigation measures required under this worst case scenario. The forecasted traffic flow data for the proposed TYST Interchange is shown in **Appendix 4.1.** Endorsement letter from TD for the traffic forecast and methodology is shown in **Appendix 2.2.**

4.2 Environmental Legislation, Standards and Guidelines

4.2.1 The legislation, standards and guidelines relevant to the construction noise, traffic noise, rail noise and fixed noise impacts were reviewed. No change to the legislation, standards and guideline is identified for noise impact assessment since the YLS EIA stage.

4.3 Baseline Conditions

4.3.1 The baseline conditions for noise impact assessment as adopted in the YLS EIA Report is remain the same. Change to the baseline conditions for the noise impact assessment is considered not necessary.

4.4 Noise Sensitive Receivers

4.4.1 The representative existing noise sensitive receivers (NSRs) presented in YLS EIA Report and RODP ERR are considered still valid based on the latest aerial photos (2017 version), approved TYST OZP No. S/YL-TYST/14 and draft Yuen Long OZP No. S/YL/24, and site visits in October 2020.

4.4.2 There are lots of planned development identified under the RODP ERR. Based on latest layout plan of Long Bin Estate provided by HD, new assessment points (APs) were selected for road traffic noise impact assessment. Besides, there are a potential housing development site (Site A) and a G/IC site (Site I) at the east of TYST Interchange. Since no tentative layout be provided in this stage, assessment points were taken at around 10m setback along site boundary of Site A and Site I. Locations of representative NSRs that reviewed under TYST Interchange are shown in **Figure 4.1.**

4.5 Construction Phase

4.5.1 Potential construction noise impact would be arising from the use of PME during site clearance, site formation, site development, road works and laying of other utilities. According to the finding of engineering review, plant inventory as presented in YLS EIA Report is considered still valid.

4.5.2 Although the improvement works of TYST Interchange is recommended to be implemented in advance, it is assumed that the construction noise impact would be similar to the finding in YLS EIA Report with implementation of practical mitigation measures and good site practice as mentioned in the YLS EIA Report, construction noise impact to the NSRs in the vicinity of the construction areas of TYST Interchange would be acceptable.

Mitigation Measures

4.5.3 Since the construction activities would mainly follow the YLS EIA and Revised RODP ERR, the recommended noise mitigation measures in the YLS EIA Report are considered still valid. The recommended noise control measures as stated in the YLS EIA Report are summarized as follows:

- Good site practices to limit noise emissions at the source;
- Use of quality powered mechanical equipment (QPME);
- Use of temporary noise barriers and noise enclosure to screen noise from relatively static PMEs; and
- Alternative use of plant items within one worksite, wherever practicable.

Environmental Monitoring and Auditing (EM&A)

4.5.4 Since the construction noise findings of the YLS EIA report remain valid, the environmental monitoring and audit requirements recommended in the YLS EIA Report still apply. Further remedy actions could be implemented if there is any exceedance found.

4.6 Operation Phase

Road Traffic Noise Impact

4.6.1 In accordance with the YLS EIA Report, the predicted noise levels of some existing NSRs would exceed the noise standard. However, major noise source causing exceedance would be due to the existing roads. All practicable direct mitigation measures on project roads were considered under the YLS EIA Study such that the noise contribution due to project roads would be insignificant.

4.6.2 Besides, due to the proposed changes in the Revised RODP, the noise mitigation measures as recommended in the approved YLS EIA report has been reviewed and updated with the updated traffic forecast such that the mitigated road traffic noise levels at the representative NSRs would comply with stipulated noise criteria. Mitigation measures in the revised RODP ERR report is summarized in **Table 4.1** below and their locations are shown in **Plate 4.1** while original figure from RODP is enclosed in **Appendix 4.2.**

Table 4.1 Mitigation Measures for the proposed TYST Interchange under the Revised RODP ERR

ID	Location	Approximate Length, m	Type of Noise Barrier
LNRS			
LNRS06	TYST Interchange	120	N/A
LNRS07	TYST Interchange	265	N/A
LNRS08	TYST Interchange (Loop)	625	N/A
LNRS09	Slip Road near TYST Interchange	555	N/A
LNRS10	TYST Interchange	125	N/A
LNRS11	TYST Interchange	140	N/A
LNRS12	TYST Interchange	115	N/A
LNRS13	Long Tin Road	230	N/A
LNRS14	TYST Interchange	80	N/A
LNRS15	Slip Road near TYST Interchange	160	N/A
LNRS16	TYST Interchange	95	N/A
LNRS20	Proposed Road L14	50	N/A
LNRS47	TYST Interchange	210	N/A
Noise Barrier/ Noise Enclosure			
CB_E21	TYST Interchange	65	Cantilevered Barrier: 5+3m at 45°
VB_E05	TYST Interchange	100	Vertical Barrier: 6m
VB_E10	TYST Interchange	25	Vertical Barrier: 5m
VB_E11	TYST Interchange	125	Vertical Barrier: 5m
VB_E12	TYST Interchange	125	Vertical Barrier: 6m

ID	Location	Approximate Length, m	Type of Noise Barrier
VB_E13	TYST Interchange	95	Vertical Barrier: 6m
VB_E15	Slip Road near TYST Interchange	95	Vertical Barrier: 3m
VB_E16	Slip Road near TYST Interchange	125	Vertical Barrier: 6m
VB_E17	Slip Road near TYST Interchange	95	Vertical Barrier: 6m
VB_E18	Shan Ha Road	75	Vertical Barrier: 5m
VB_E19	TYST Interchange	125	Vertical Barrier: 6m
SE01	Slip Road near TYST Interchange	310	Semi-enclosure
SE02	Slip Road near TYST Interchange	160	Semi-enclosure
SE03	Slip Road near TYST Interchange	255	Semi-enclosure
FE01	TYST Interchange	180	Full enclosure
FE02	TYST Interchange	175	Full enclosure
FE03	TYST Interchange	195	Full enclosure
FE04	TYST Interchange	180	Full enclosure

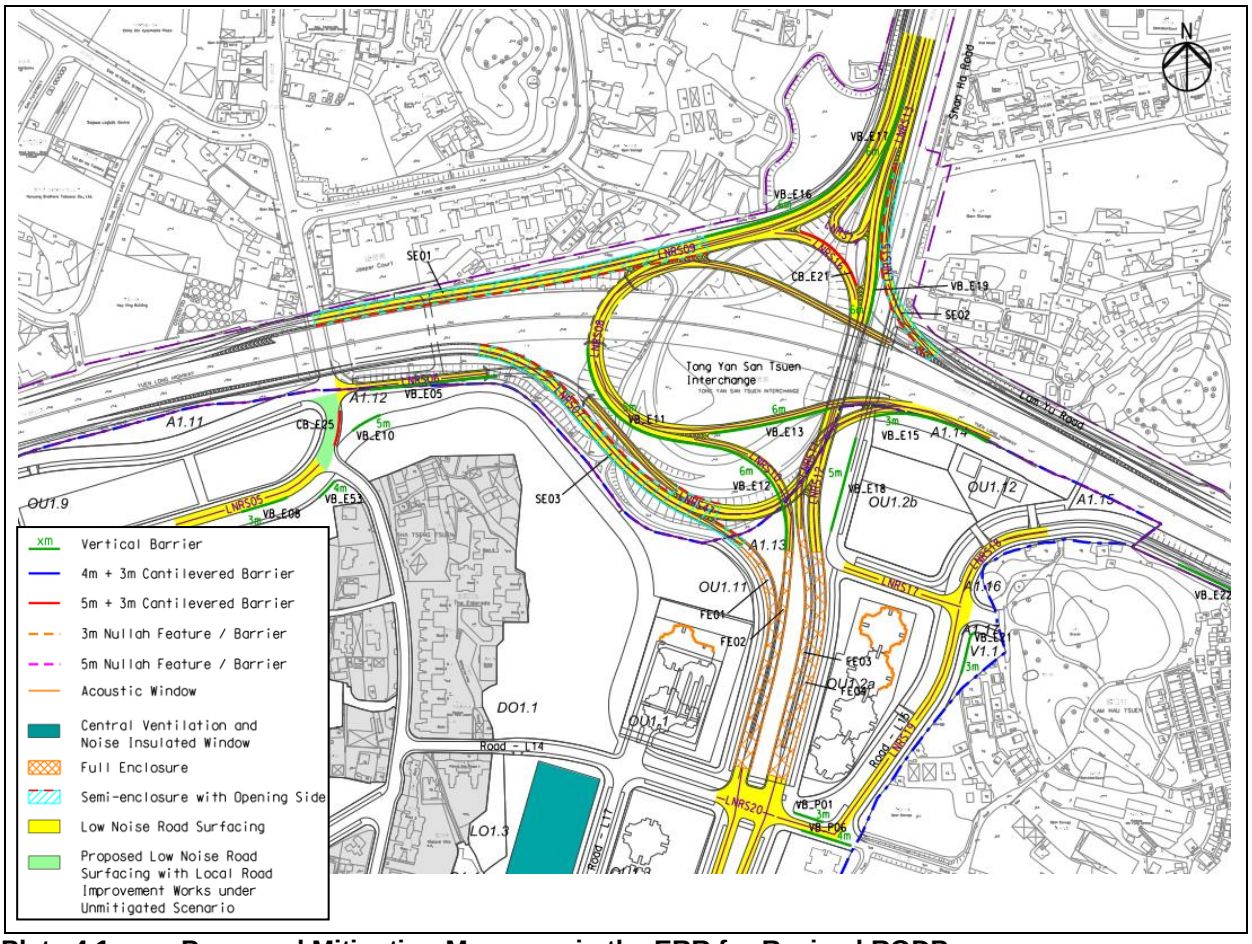


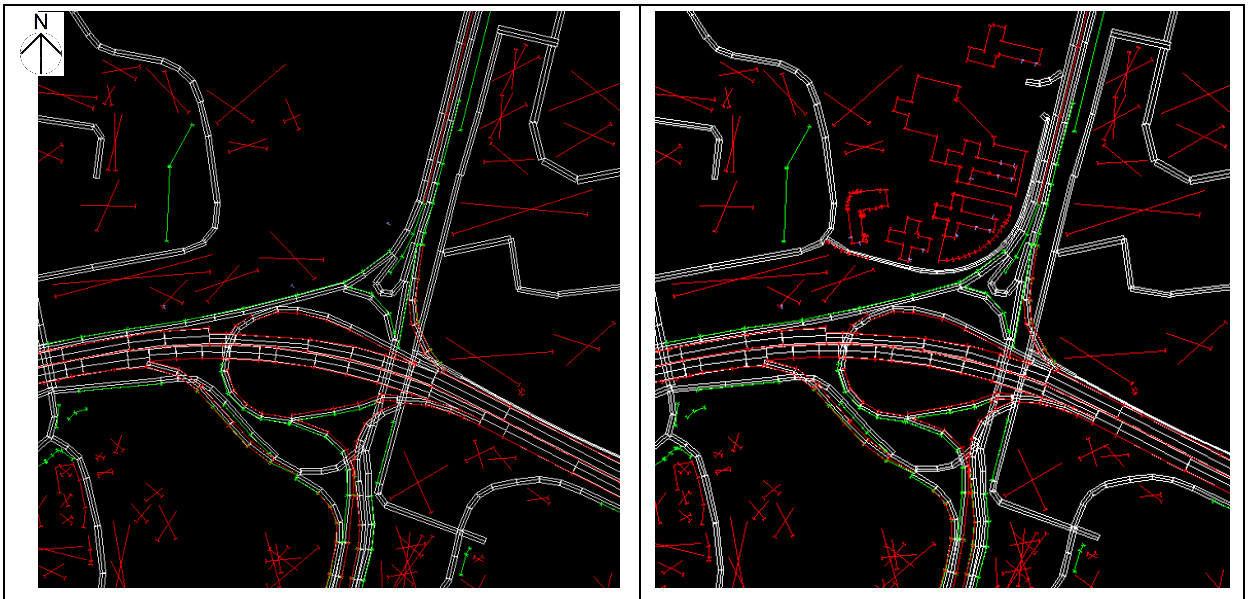
Plate 4.1 Proposed Mitigation Measures in the ERR for Revised RODP

4.6.3 As mentioned in **Section 2.1.8**, the extent of application of LNRS in YLS development - stage 2 works, phase 1 has been reviewed, and mitigation measures might be required/enhanced for rectification due to the application in compliance with the HyD guidance note. LNRS adopted under the YLS EIA and revised RODP studies near the TYST Interchange is illustrated in **Plate 4.2** as a base case scenario.

Plate 4.2 Proposed application of LNRS in P&E Study (under ERR for Revised RODP)

4.6.4 To demonstrate that the current proposed TYST Interchange is feasible and would not generate adverse road traffic noise impact on the representative NSRs, the following scenarios were conducted to compare with the base scenario including:

- ***Base Scenario***: model directly extracted from Year 2053 Stage 3 Scenario under the revised RODP ERR, but added planned NSRs and slip road at Long Bin Estate and potential NSRs at residential development Site A and G/IC Site I for ease of comparison. Traffic year has kept using year 2053 (refer to **Figure 4.3b**).



(a) ERR for Revised RODP (b) Inserted Long Bin Estate and New Planned NSRs

Plate 4.3 Model file from ERR for Revised RODP with incorporating new Planned Sites

- ***Scenario 1***: Using the noise model files of Base Scenario but reduced extent of LNRS (see **Plate 4.4**) at the road junctions in accordance with HyD guidance note (RD/GN/011C).

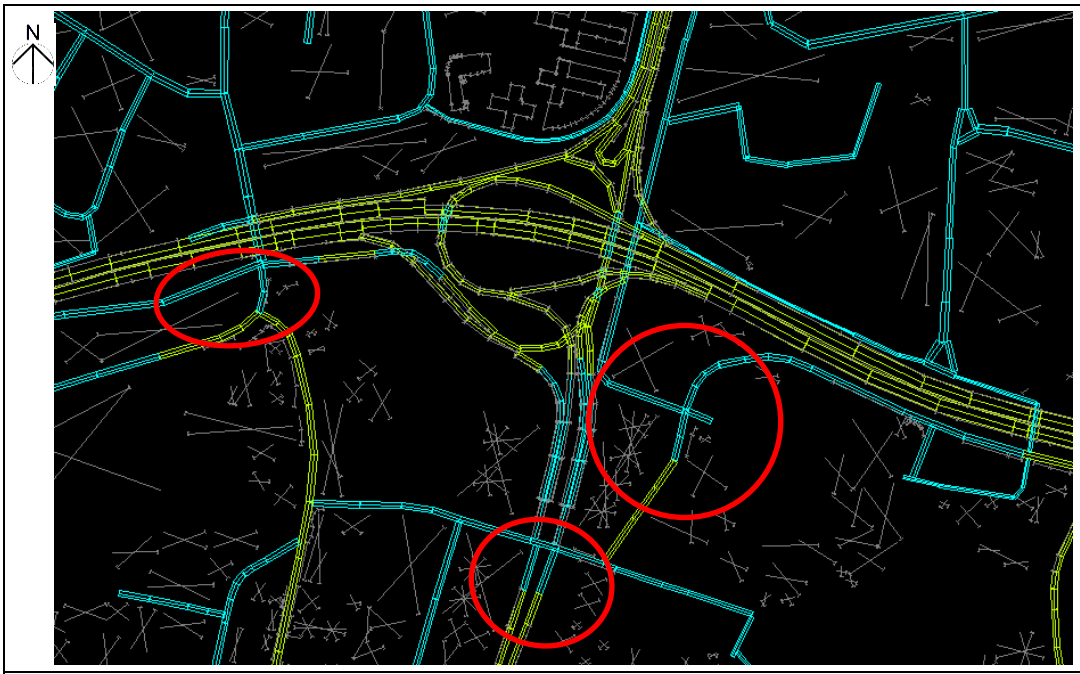


Plate 4.4 **Proposed application of LNRS under YLS development stage 2 with incorporating HyD guidance note (Alignment under ERR for Revised RODP)**

- ***Scenario 2***: Based on Scenario 1, but using updated the layout of latest TYST Interchange; updated traffic flow data in Year 2041; and add new NSRs at planned Long Bin Estate, potential residential development (Site A) and potential use of G/IC (Site I); recommendation of further mitigation measures for affected NSRs due to the current TYST Interchange layout (see **Plate 4.5**).

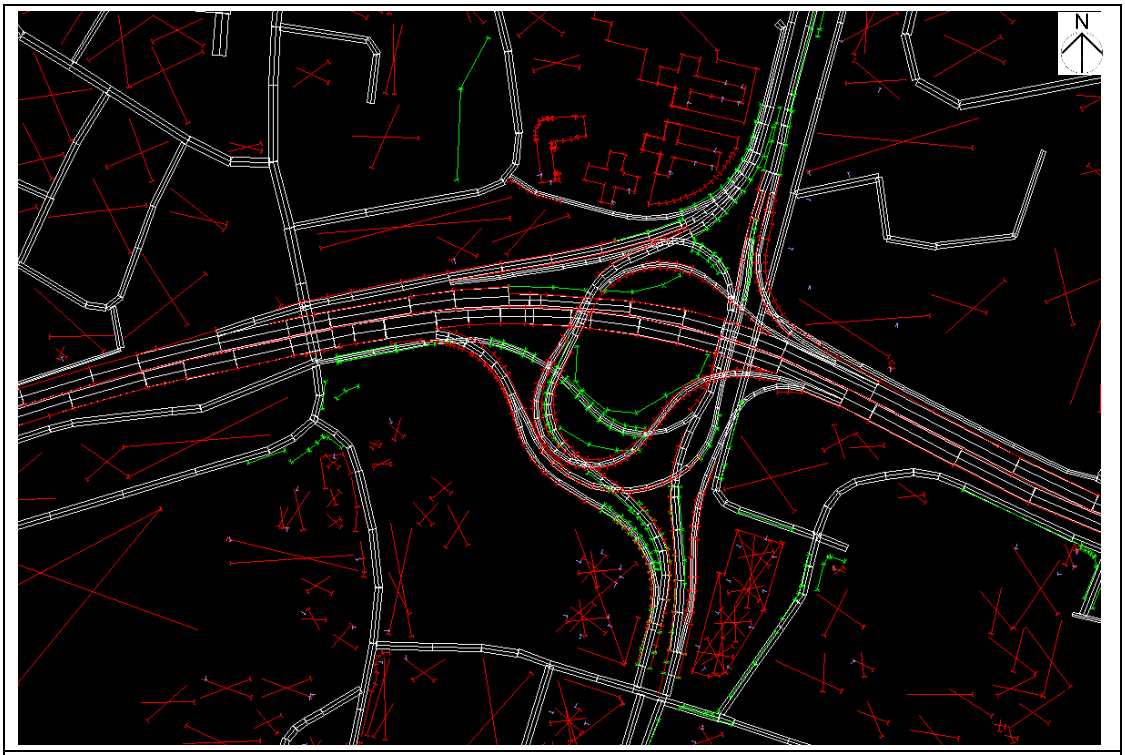
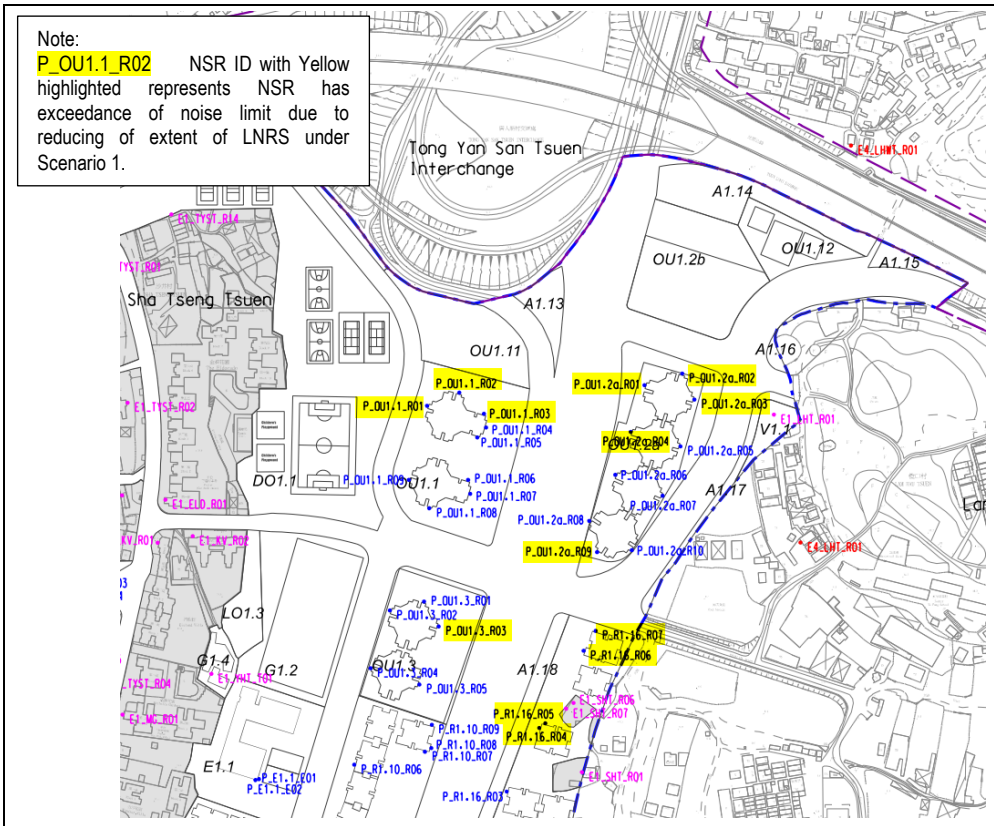


Plate 4.5 **Updated Noise Model under YLS development stage 2 works, phase 1 (Revised TYST Interchange Alignment)**

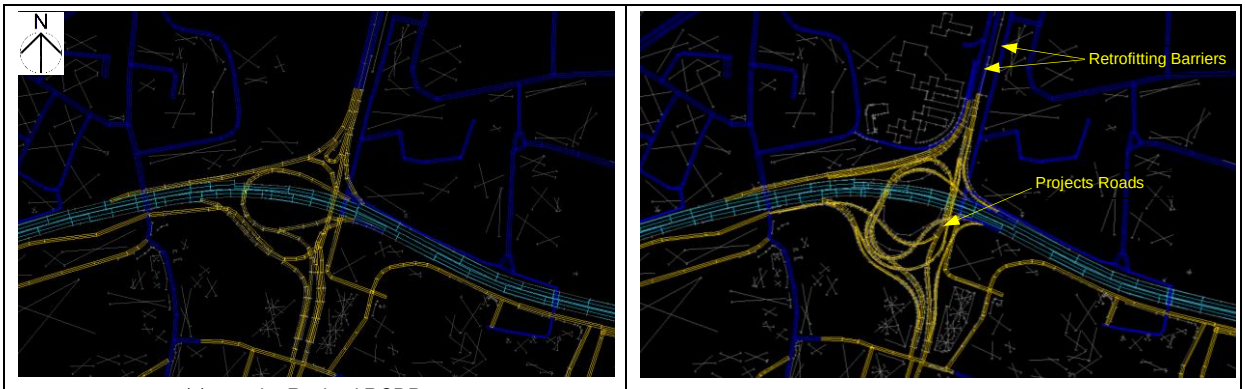
4.6.5 Under Scenario 1, it is observed that the predicted noise levels of some NSRs would be exceeded the noise standards due to reduction of extent of LNRS at some road junctions as indicated in **Plate 4.6**



Noted: Figure was extracted from the ERR for revised RODP

Plate 4.6 NSRs that would affect by reduction of LNRS under Revised RODP Scenario (Scenario 1)

4.6.6 Under Scenario 2, the noise model for the current proposed TYST Interchange was updated. Since there are retrofitting noise barriers proposed at Long Tin Road by HyD and being construction, there are minor changes in the N/B and S/B alignments of Long Tin Road (in the vicinity of Long Bin Estate). The classification of "new road" definition is updated and displayed in **Plate 4.7** below and detailed in **Appendix 4.3.**



(a) under Revised RODP

(b) under Current ERP

Plate 4.7 Definition of "New Roads" in the Noise Models

4.6.7 The predicted road traffic noise levels are presented in **Appendix 4.4**. The extent of recommended noise barriers and enclosures are summarized in **Table 4.2** and locations of barriers are presented in **Figure 4.2** and extracted in **Plate 4.8** with indication of absorptive and reflective/transparent noise barrier type.

Table 4.2 Summary of Recommended Mitigation Measures for the Current ERR (Scenario 2)

Barrier ID	Barrier Length, m	Type of Noise Barrier	Remark
LNRS	Refer to **Plate 4.8**	N/A	-
FE01	~ 180 m	6m high Full enclosure	With Absorptive Panel
FE02	~ 180 m	6m high Full enclosure	With Absorptive Panel
FE03	~ 185 m	6m high Full enclosure	With Absorptive Panel
FE04	~ 185 m	6m high Full enclosure	With Absorptive Panel
FE05	~ 85 m	6m high Full enclosure	With Absorptive Panel
FE06	~ 145 m	6m high Full enclosure	With Absorptive Panel
SE01	~ 390 m	6m high Semi-enclosure	With Absorptive Panel
SE02	~ 145 m	6m high Semi-enclosure	With Absorptive Panel
SE03	~ 235 m	6m high Semi-enclosure	With Absorptive Panel
VB1	~ 95 m	Vertical Barrier: 5m	Reflective / Transparent
VB2	~ 70 m	Vertical Barrier: 5m	Reflective / Transparent
VB3	~ 85 m	Vertical Barrier: 5m	With Absorptive Panel
VB4	~ 150 m	Vertical Barrier: 4m	Reflective / Transparent
VB5	~ 45 m	Vertical Barrier: 6m	With Absorptive Panel
VB6	~ 50 m	Vertical Barrier: 4m	With Absorptive Panel
VB7	~ 45 m	Vertical Barrier: 5m	With Absorptive Panel
VB8	~ 15 m	Vertical Barrier: 5m	With Absorptive Panel
VB9	~ 25 m	Vertical Barrier: 3m	With Absorptive Panel
VB10	~ 35 m	Vertical Barrier: 4m	With Absorptive Panel
C1	~ 110 m	Cantilevered Barrier: 6+3m at 45°	With Absorptive Panel
C2	~ 100 m	Cantilevered Barrier: 6+3m at 45°	Reflective / Transparent
C3	~ 180 m	Cantilevered Barrier: 6+3m at 45°	With Absorptive Panel

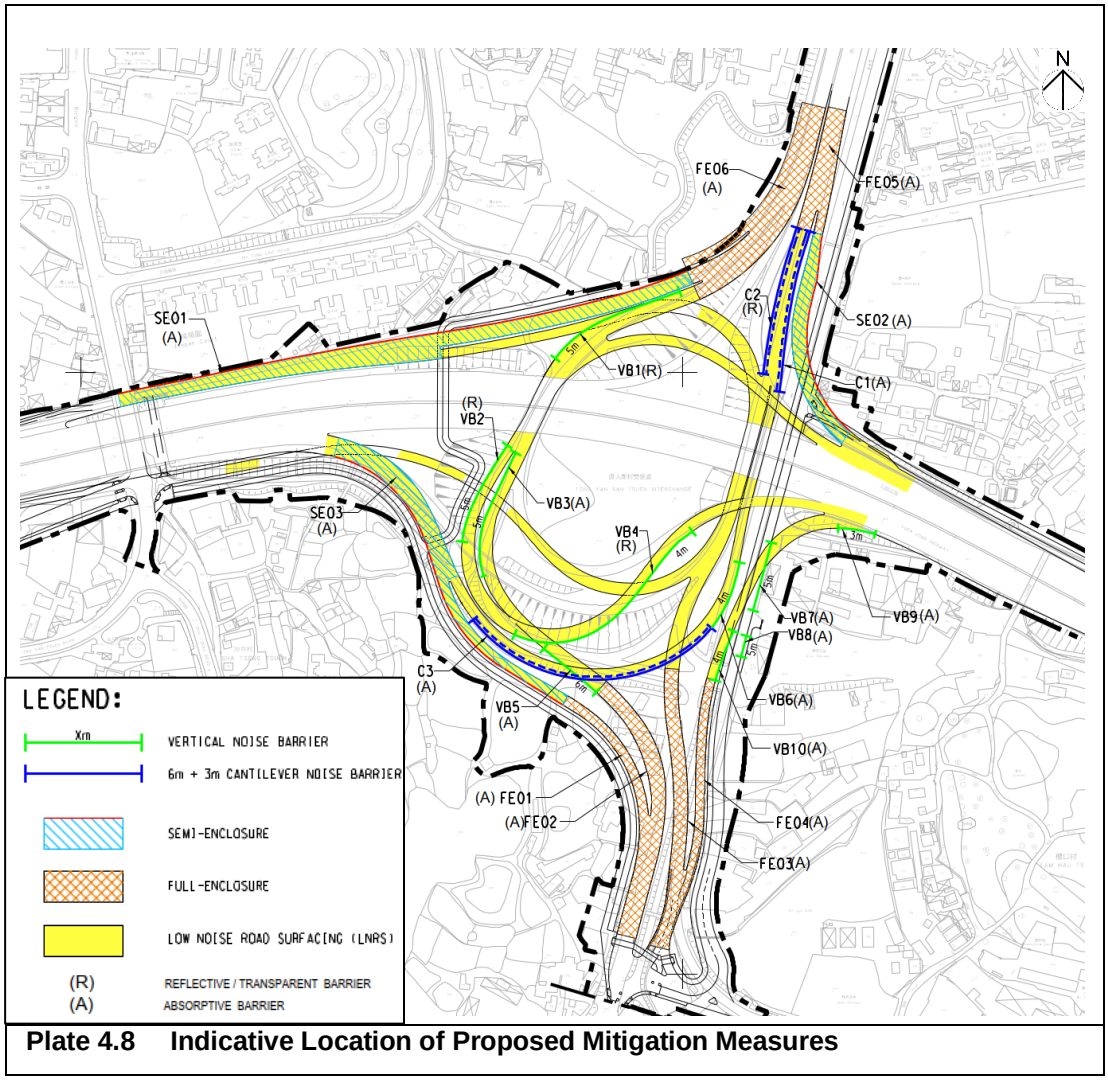


Plate 4.8 Indicative Location of Proposed Mitigation Measures

4.6.8 With implementation of recommended mitigation measures shown in **Figure 4.2**, some NSRs would still expose to noise level exceeding the noise criteria and these affected locations were indicated in **Plate 4.9.**

4.6.9 For those NSRs with noise exceedance, the predicted noise level from Project Roads were reduced to lower than or equal to 70 dB(A). However, the contribution from Project Roads are still greater than 1.0 dB(A). Further mitigation measures were studied but they were ineffective to reduce contribution from Project Roads to lower than 1.0 dB(A). The tested scenarios were presented in **Appendix 4.5** for reference.

4.6.10 Referring to the YLS EIA and ERR for the revised RODP, some NSRs had already exceeded the noise limit and had recommended at-receiver mitigation measures on that planned NSRs as shown in **Plate 4.10.**

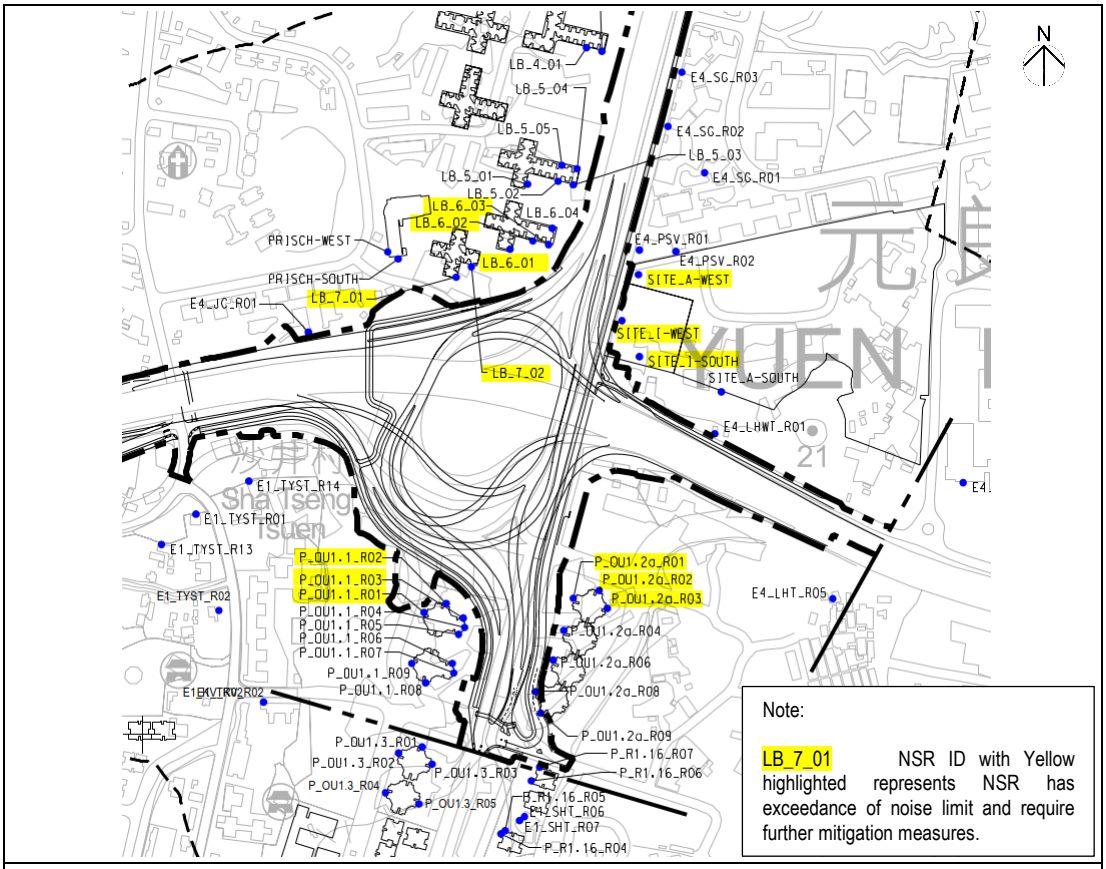
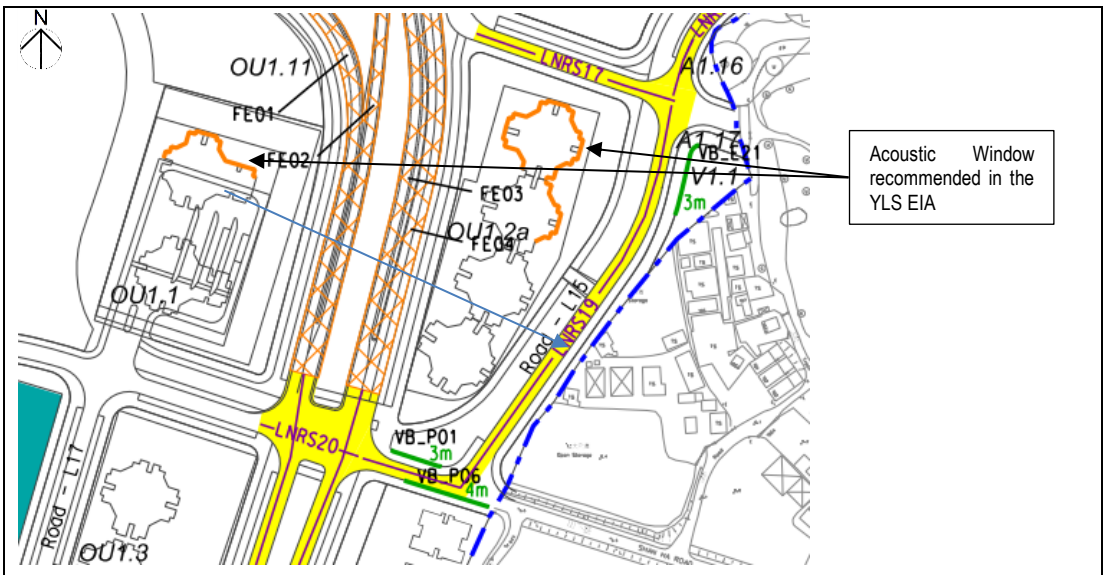


Plate 4.9 Locations of NSRs Exposed to Noise Exceedance



Source: Extracted from the Revised RODP ERR

Plate 4.10 At-receiver Mitigation Measures Proposed in YLS EIA for Planned NSRs

4.6.11 However, the recommendation of at-receiver noise mitigation measures in the approved EIA Report and the ERR for revised RODP only cover some NSRs with noise exceedance under Scenario 2. The other affected NSRs including the new planned NSRs identified under this ERR like Long Bin Estate, Site A and Site I, are therefore recommended to be provided with at-receiver mitigation measures such as using architectural fin, acoustic window, acoustic balcony for planned residential development, non-sensitive use for the G/IC site or provide noise insulation with air-conditioning.

4.6.12 Referring to predicted noise level in **Appendix 4.4**, the noise exceedance at planned Long Bin Estate would be up to 5dB(A). The noise assessment points of Long Bin Estate are based on

layout provided by Housing Department (HD) on 19 October 2020. HD acknowledged that the proposed development should provide architectural fin, acoustic window or acoustic balcony for affected noise sensitive facades to alleviate road traffic noise impact, subject to the finding on the Environmental Assessment Study of the final layout of Long Bin Estate.

4.6.13 For potential housing development sites in Yuen Long Areas 13 and 14, the assessment point "Site_A-West" is assumed 15m setback from site boundary due to the site constraint, further setback is considered ineffective. For the assessment point of G/IC Site "Site_I-West", 10m setback is assumed, since it is closed to the Yuen Long Highway, further setback is considered ineffective. As there is no programme for these potential development sites and the development layouts have not been designed yet, relevant departments would be acknowledged to pay attention on the traffic noise issue on these development sites and need to provide at-receivers mitigation measures as a last-resort if any residual impact on traffic noise issue. Recommendation of at-receiver noise mitigation measures for each affected NSRs was listed in **Table 4.3**.

Table 4.3 Affected NSRs and Recommended Mitigation Measures under this ERR

NSR ID	Noise Limit, dB(A)	Predicted Overall Noise Level under Scenario 2, dB(A)	Noise Level due to Other Roads, dB(A)	Floor with noise exceedance	Recommended At-receiver Mitigation Measures
P_OU1.2a_R01	70	71 - 73	68 - 70	5/F – 12/F	• Provision of acoustic window as proposed in the YLS EIA Report and ERR for the revised RODP (see **Plate 4.10**)
P_OU1.2a_R02	70	71 - 75	67 - 73	1/F – 12/F	• Provision of acoustic window as proposed in the YLS EIA Report and ERR for the revised RODP (see **Plate 4.10**)
P_OU1.2a_R03	70	71 - 73	68 - 71	4/F – 12/F	• Provision of acoustic window as proposed in the YLS EIA Report and ERR for the revised RODP (see **Plate 4.10**)
P_OU1.1_R01	70	71 - 72	68 - 70	6/F – 12/F	• Provision of acoustic window as proposed in the YLS EIA Report and ERR for the revised RODP (see **Plate 4.10**)
P_OU1.1_R02	70	71 - 72	69 – 71	4/F – 12/F	• Provision of acoustic window as proposed in the YLS EIA Report and ERR for the revised RODP (see **Plate 4.10**)
P_OU1.1_R03	70	71	69 - 70	8/F – 12/F	• Provision of acoustic window as proposed in the YLS EIA Report and ERR for the revised RODP (see **Plate 4.10**)
LB_6_01	70	71 - 73	69 -71	7/F – 46/F	• Provision of acoustic window/acoustic balcony
LB_6_02	70	71 - 74	69 - 72	6/F – 46/F	• Provision of acoustic window/acoustic balcony
LB_6_03	70	71 - 74	68 - 72	4/F – 46/F	• Provision of acoustic window/acoustic balcony
LB_7_01	70	73 - 74	72 - 73	11/F – 48/F	• Provision of acoustic window/acoustic balcony
LB_7_02	70	73 - 75	72 - 73	10/F – 48/F	• Provision of acoustic window/acoustic balcony
Site_A-West	70	72 - 73	71 - 72	18/F – 40/F	• Not effective by using further setback; • Recommended to construct noise tolerance structure such as car park, commercial block to screen off traffic noise impact on NSRs; or provision of acoustic window/ acoustic balcony
Site_I-West	70	74	72 - 73	5/F – 40/F	• Not effective by using further setback due to limited site area; • Provision of air-conditioning for this G/IC site
Site_I-South	70	71 - 77	69 - 76	5/F – 13/F	• Not effective by using further setback due to limited site area; • Provision of air-conditioning for this G/IC site

4.6.14 With implementation of above mitigation measures, no residual road traffic noise impact on NSRs due to the proposed TYST Interchange is anticipated.

4.6.15 Location of at-receiver mitigation measures (indirect mitigation measures) due to TYST Interchange is shown in **Plate 4.11.**

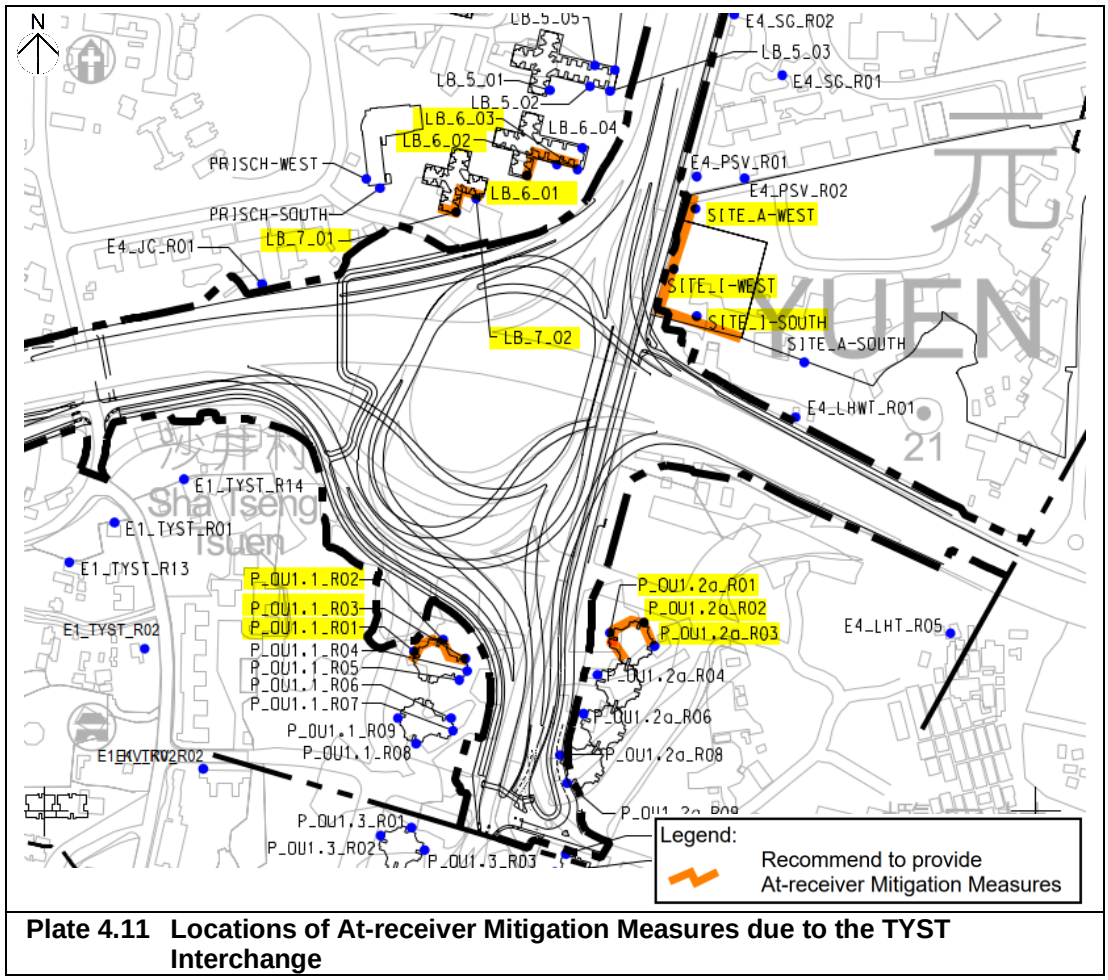


Plate 4.11 Locations of At-receiver Mitigation Measures due to the TYST Interchange

4.6.16 As there is change of the proposed alignment and mitigation measures for the TYST Interchange, submission of Traffic Noise Mitigation Plan shall be required for TYST Interchange as per environmental permit nos. EP-548/2018, EP-550/2018 and EP-551/2018.

Fixed Plant Noise Impact

4.6.17 There is no fixed noise source related to the change of TYST Interchange, no adverse fixed noise impact is anticipated. In case mechanical ventilation is required for the full enclosure due to new predicted traffic flow data in next assessment, fixed plant noise levels at the existing and planned NSRs would comply with the respective noise criteria.

Rail Noise

4.6.18 An EFTS is proposed to serve the community within the planned development area. Since the proposed TYST Interchange would not affect the EFTS alignment, no adverse impact due to rail noise is anticipated. Besides, CEDD is now proposing to use road-base approach instead of railway approach. No rail noise impact due to the Project if changed to road-base in final.

EM&A Requirements

4.6.19 Since the finding of operation noise under current ERR is similar to that in the YLS EIA report and ERR for revised RODP, the EM&A requirements recommended in the YLS EIA Report are still valid. No change of EM&A requirements is considered necessary.

4.7 Conclusion

4.7.1 Road traffic noise impact due to the change of TYST interchange in Year 2041 has been reviewed, It proved that the proposed TYST Interchange alignments is feasible. Most NSRs can comply with the noise standard as like as the result in the revised ERR of RODP. However, due to re-aligned of the TYST Interchange and reduced LNRS at the road junction, further noise mitigation measures on the planned NSRs or re-provision of LNRS is required. Details road traffic noise modelling have been conducted and further mitigation measures was recommended. With implementation of recommend direct and at-receiver mitigation measures, no residual road traffic noise impact on all representative NSRs is anticipated.

4.7.2 Submission of Traffic Noise Mitigation Plan shall be required for TYST Interchange as per environmental permit nos. EP-548/2018, EP-550/2018 and EP-551/2018.

5. REVIEW ON WATER QUALITY IMPACT ASSESSMENT

5.1 Introduction

5.1.1 The potential water quality impacts associated with the Project has been assessed in the EIA Report submitted under YLS P&E Study. This section presents a review of the findings and recommendations of the water quality impact assessment in the YLS EIA Report.

5.2 Environmental Legislation, Policies, Plans, Standards and Criteria

5.2.1 No change to the legislation, policies, plans, standards and criteria for water quality has been identified since the YLS EIA stage.

5.3 Water Sensitive Receivers

5.3.1 No change to the Water Sensitive Receivers (WSRs) as presented in the YLS EIA Report has been identified. The respective WSRs are listed below and their locations are shown in **Figure 5.1.**

- Yuen Long Nullah and its tributaries
- Ponds near Sha Tseng Tsuen and Fui Sha Wai
- Planned watercourse diversion to Yuen Long Nullah

5.4 Sources of Water Quality Impact

Construction Phase

5.4.1 The major sources of water pollution arising from the proposed land-based construction works as identified during the YLS EIA stage include:

- Wastewater from general construction activities;
- Construction site runoff;
- Groundwater from contaminated areas, contaminated site run-off and wastewater from land decontamination;
- Construction works at and near watercourses;
- Sewage effluent from construction workforce; and
- Accidental spillage and potential contamination of surface water and groundwater.

Operation Phase

5.4.2 The major sources of water pollution arising from the proposed TYST Interchange as identified during the YLS EIA stage is surface runoff.

5.5 Review of Water Quality Impact

Construction Phase

5.5.1 As the construction activities for the TYST Interchange would remain the same, the potential water quality impacts identified in the YLS EIA Report for construction of the Project and associated works would remain valid.

Operation Phase

5.5.2 The proposed TYST Interchange will increase the paved area over the existing Yuen Long Nullah as identified in the YLS EIA Report. The increase in paved area has potential to cause additional non-point source surface run-off during rainfall events, if without proper drainage system. Proper drainage systems with silt traps will be installed for the proposed TYST Interchange as suggested in the YLS EIA Report, therefore, the potential water quality impacts of surface runoff identified in the YLS EIA Report would remain valid.

5.6 Recommended Mitigation Measures

5.6.1 According to the review findings as presented in **Section 5.5**, the mitigation measures as recommended in the YLS EIA Report are considered valid and sufficient to address the proposed design changes.

5.7 Environmental Monitoring and Audit

5.7.1 Based on the review findings as presented in **Section 5.5**, the extent of water quality impact due to the proposed design changes would not be worse than that predicted in the YLS EIA Report with proper implementation of the recommended mitigation measures. No additional water quality monitoring requirement is proposed.

5.8 Conclusion

5.8.1 According to the review findings, the proposed design would not change the potential water quality impacts as predicted in the approved YLS EIA Report. The conclusion of the approved YLS EIA Report would remain valid.

6. REVIEW ON SEWERAGE AND SEWAGE TREATMENT IMPLICATIONS

6.1.1 A separate Sewerage Impact Assessment (SIA) Review Report has been conducted to review the existing and planned sewerage infrastructure within and in the vicinity of YLS DA. Information of sewage collection, treatment and disposal arrangements in the YLS DA has also been collected and presented in the separate SIA Review Report.

6.1.2 Since there is no sewerage infrastructure at TYST Interchange, no sewerage and sewage treatment implications at the TYST Interchange is anticipated.

7. REVIEW ON ECOLOGICAL IMPACT ASSESSMENT

7.1 Introduction

7.1.1 An environmental review focusing on TYST Interchange with respect to ecological impact has been conducted by reviewing the findings, conclusion and recommendations of the EIA Report submitted under YLS P&E Study (YLS EIA Report), its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project. The scope and implementation strategy of environmental mitigation measures have also been reviewed. Any major revisions required for the preliminary design and implementation strategy of the Project have been summarised, and key constraints posed to the detailed design of the works, have also been identified, if any.

7.2 Environmental Legislation and Guidelines

7.2.1 No change to the legislation, policies, plans, standards and criteria for ecological impact assessment has been identified since the YLS EIA stage.

7.3 Review of Ecological Baseline Condition

Recognised Sites of Conservation Importance and Ecologically Sensitive Areas

7.3.1 Tai Tong Egretry is located approximately 1km away from the proposed TYST Interchange, which is outside the current assessment area.

Ecological Baseline Condition of the Proposed Road Improvement Works Sites

7.3.2 The proposed alignment of TYST Interchange and associated works area would overlap with several habitats identified in YLS EIA Report, including channelised watercourse, pond, dry agricultural land, wet agricultural land, mixed dry and wet agricultural land, seasonally wet grassland, reedbed, village area, wasteland, developed area. These habitats were recorded near Sha Tseng Tsuen. Ecological value of these habitats is low to moderate (CEDD, 2017).

7.3.3 Two faunal species of conservation importance, Blue Chaser (dragonfly) and Chinese Bullfrog (amphibian), were previously recorded in low abundance within the mixed dry and wet agricultural land (CEDD, 2017). Blue Chaser is listed as being of Local Concern by Fellowes et al. (2002). This species is common and widespread in Hong Kong (Tam *et al.*, 2011). Chinese Bullfrog is of Potential Regional Concern (Fellowes *et al.*, 2002). This species is common and widespread in Hong Kong (Chan *et al.*, 2005).

7.4 Review of Ecological Impact

7.4.1 As Tai Tong Egretry is located approximately 1km away from the proposed TYST Interchange, no ecological impacts are anticipated. No mitigation measures are required.

7.4.2 Permanent loss of habitats near Sha Tseng Tsuen, i.e. pond, dry agricultural land, wet agricultural land, mixed dry and wet agricultural land, seasonally wet grassland, reedbed, is anticipated. Potential direct impact to Blue Chaser and Chinese Bullfrog is anticipated. Given the species were recorded in low abundance, their mobility and commonness in Hong Kong, no unacceptable ecological impacts to these faunal species of conservation importance are anticipated.

7.4.3 Construction works would avoid a channelised watercourse between Long Hon Road and Shan Ha Road. However, since the proposed works is close to this channelised watercourse, potential indirect water quality impacts are anticipated.

7.4.4 Disturbance impacts such as noise, glare, dust, and increased traffic are also anticipated. However, most recorded species of conservation importance recorded within the Project Area were recorded in low numbers not considered significant in a Hong Kong context. Furthermore, many of these species are highly mobile and/or tolerant of human disturbance. Any resulting impacts are unlikely to have a significant effect on population numbers; therefore disturbance impacts are considered negligible. Potential impacts on birds due to collision on transparent or semi-transparent noise barriers, if any, are possible, and the impact severity is considered low to moderate.

7.5 Review of Mitigation Measures and EM&A Requirements

7.5.1 No specific mitigation measures or EM&A requirements are necessary for the construction of TYST Interchange. Nonetheless, indirect water quality impacts during the construction phase should be avoided by implementing water control measures and good site practices (refer to Water Quality Chapter).

7.5.2 To reduce the risk of bird strike with noise barriers, if any, consideration should be given during the detailed design stage as a precautionary approach. The use of highly reflective materials should be avoided. The use of opaque materials, fritting, breaking up external reflections with stickers or plastic wrap and/or any other bird-friendly design for noise barriers, should be adopted.

7.6 Conclusion

7.6.1 An Environmental Review focusing on TYST Interchange with respect to ecological impact has been conducted by reviewing the findings, conclusion and recommendations of the YLS EIA report, its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project.

7.6.2 Permanent loss of habitats near Sha Tseng Tsuen, i.e. ponds, dry agricultural land, wet agricultural land, mixed dry and wet agricultural land, seasonally wet grassland, reedbed, is anticipated. No unacceptable ecological impacts to faunal species of conservation importance are anticipated. Potential indirect water quality impacts should be avoided by implementing water control measures and good site practices. The use of bird-friendly design for noise barriers should be adopted to reduce the risk of bird strike.

7.6.3 Submission of Ecological Survey and Mitigation Plan shall be required for TYST Interchange as per environmental permit nos. EP-548/2018, EP-550/2018 and EP-551/2018.

7.7 Reference

7.7.1 Agriculture, Fisheries and Conservation Department (AFCD) (2018). *Information Request: Hong Kong Biodiversity Database*. Agriculture, Fisheries and Conservation Department, HKSAR Government.

Chan, S.K.F., Cheung K.S., Ho, C.Y., Lam, F.N., Tang, W.S., Lau, M.W.N., Bogadek, A. (2005). *A Field Guide to the Amphibians of Hong Kong*. Cosmos Books Ltd., Hong Kong. 212pp.

7.7.2 Civil Engineering and Development Department (CEDD) and Planning Department (PlanD) (2017). *Housing Sites in Yuen Long South – Environmental Impact Assessment Report*. Prepared by Ove Arup & Partners Hong Kong Ltd. for Civil Engineering and Development Department and Planning Department, HKSAR Government.

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Tam, T.W., Leung, K.K., Kwan, B.S.P., Wu, K.K.Y., Tang, S.S.H., So, I.W.Y., Cheng, J.C.Y., Yuen, E.F.M., Tsang, Y.M., Hui, W.L. (2011). *The Dragonflies of Hong Kong*. Friend of the Country Parks.366pp.

8. REVIEW ON FISHERIES IMPACT ASSESSMENT

8.1 Introduction

8.1.1 An Environmental Review focusing on TYST Interchange with respect to fisheries impact has been conducted by reviewing the findings, conclusion and recommendations of the EIA report submitted under YLS P&E Study, its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project. The scope and implementation strategy of environmental mitigation measures have also been reviewed. Any major revisions required for the preliminary design and implementation strategy of the Project have been summarised, and key constraints posed to the detailed design of the works, have also been identified, if any.

8.2 Environmental Legislation and Guidelines

8.2.1 No change to the legislation, policies, plans, standards and criteria for fisheries impact assessment has been identified since the YLS EIA stage.

8.3 Review of Fisheries Baseline Condition

8.3.1 In the EIA Report, ponds 5 – 9 (located near Sha Tseng Tsuen) were active farm pond for irrigation. These ponds were identified as abandoned fishponds.

8.4 Review of Fisheries Impact

8.4.1 Ponds 5 – 9 would be permanently lost due to Stage 2 works. As these ponds had no fisheries-related uses, no direct impact to fisheries are anticipated.

8.5 Review of Mitigation Measures and EM&A Requirements

8.5.1 As no fisheries impacts are identified, no mitigation measures are required. EM&A requirements are not necessary.

8.6 Conclusion

8.6.1 An Environmental Review focusing on TYST Interchange with respect to fisheries impact has been conducted by reviewing the findings, conclusion and recommendations of the EIA report submitted under YLS P&E Study, its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project. Ponds recorded near Sha Tseng Tsuen were identified as abandoned fishponds. No fisheries impacts are identified; thus, no mitigation measures are required. EM&A requirements are not necessary.

8.7 Reference

8.7.1 Civil Engineering and Development Department (CEDD) and Planning Department (PlanD) (2017). *Housing Sites in Yuen Long South – Environmental Impact Assessment Report*. Prepared by Ove Arup & Partners Hong Kong Ltd. for Civil Engineering and Development Department and Planning Department, HKSAR Government.

9. REVIEW ON LANDSCAPE AND VISUAL IMPACT ASSESSMENT

9.1 Introduction

9.1.1 An environmental review with respect to landscape and visual impact has been conducted by reviewing the findings, conclusion and recommendations of the EIA Report submitted under YLS P&E Study (YLS EIA Report), its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project. The scope and implementation strategy of environmental mitigation measures have also been reviewed. Any major revisions required for the preliminary design and implementation strategy of the Project have been summarised, and key constraints posed to the detailed design of the works, have also been identified, if any.

9.2 Environmental Legislation and Guidelines

9.2.1 No change to the legislation, policies, plans, standards and criteria for landscape and visual has been identified since the YLS EIA stage.

9.3 Review Findings

9.3.1 Although the proposed alignment of TYST interchange has been revised compared with the layout proposed under YLS EIA Report, proposed landscape and visual mitigation measures in Table 11.1 in the EM&A Manual are still applicable for the Project.

9.3.2 For baseline monitoring, detailed tree survey should be conducted before the works can commence on sites.

9.3.3 Site inspections should be undertaken at least once every two weeks by a Registered Landscape Architect, with particular audits should be carried out during tree felling, transplantation works and protection of Potentially Registration Old and Valuable Tree (POVTs).

9.3.4 Monitoring Programme and Event/Action Plan for landscape and visual at different stages and by relevant parties should be conducted, especially for the design and construction of noise barrier.

9.3.5 Referring to YLS EIA Report, the sensitivity of the identified Landscape Resources (LRs) and Landscape Character Areas (LCAs) in the vicinity of TYST Interchange are low to medium. The impact significance before mitigation during both construction and operation phases are slight to moderate; and residual impact significance upon mitigation are insignificant to moderate. Since landscape and visual mitigation measures are still applicable, it is assumed that it will not cause substantial change for landscape impact on the identified LRs and LCAs even though the proposed alignment of TYST interchange has been revised.

9.3.6 For visual impact assessment, the identified key Visual Sensitive Receivers (VSRs) in the vicinity of TYST Interchange are Jasper Court and Long Tin Road (VSR6) and Tong Yan San Tsuen Interchange (VSR8). The identification of "Sensitivity to Change" of these VSRs are low. The significance of visual impacts before mitigation during both construction and operation phases for VSR6 and VSR8 are slight and moderate respectively; and the residual impact significance upon mitigation for both identified VSRs are slight. Therefore, it is considered that there would be no significant change of visual impacts to these VSRs even though the proposed alignment of TYST interchange has been revised.

9.4 Conclusion

9.4.1 An Environmental Review with respect to landscape and visual impact has been conducted by reviewing the findings, conclusion and recommendations of the YLS EIA report, its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project.

9.4.2 Although the layout of the TYST Interchange has been changed, the landscape and visual impacts are considered having similar impacts as compared with those predicted in the YLS EIA Report and the conclusion of the approved EIA report remain valid.

9.4.3 Submission of Landscape and Visual Mitigation Plan shall be submitted for TYST Interchange as per environmental permit nos. EP-548/2018, EP-550/2018 and EP-551/2018.

10. REVIEW ON WASTE MANAGEMENT IMPLICATIONS

10.1 Introduction

10.1.1 This section presents a review of the findings and recommendations of the waste management implication assessment in the YLS EIA Report.

10.2 Environmental Legislation, Policies, Plans, Standards and Criteria

10.2.1 No change to the legislation, policies, plans, standards and criteria for waste management has been identified since the YLS EIA stage.

10.3 Identification and Evaluation of Waste Management Implications

Construction Phase

10.3.1 The major types of wastes would be generated during construction phase identified during the YLS EIA stage include:

- Site clearance wastes;
- Site formation wastes;
- Construction of buildings and structures;
- Contaminated soil;
- Chemical wastes;
- General refuse; and
- Sewage

Operation Phase

10.3.2 The major types of wastes would be generated during operational phase identified during the YLS EIA stage include:

- Municipal solid waste; and
- Chemical waste

10.4 Review of Waste Management Implication

Construction Phase

10.4.1 Reduction measures have been recommended in the YLS EIA Report to minimise the amount of materials generated by the Project by reusing construction and demolition (C&D) materials as far as practicable before offsite disposal. Provided that the waste is handled, transported and disposed of using approved methods, adverse environmental impacts would not be expected.

Operation Phase

10.4.2 Provided that the waste is handled, transported and disposed of using approved methods, adverse environmental impacts would not be expected.

10.5 Recommended Mitigation Measures

10.5.1 Based on the review findings, the estimated MSW generated would be still valid during Stage 2 Construction and Operation compared with the YLS EIA Report. With the proper implementation of the recommended mitigation measures provided in the YLS EIA Report, adverse residual waste management implications due to the proposed design changes would not be anticipated.

10.6 Conclusion

10.6.1 According to the review findings, no adverse residual waste management implications due to the proposed design changes would be anticipated with the proper implementation of the recommended mitigation measures provided in the YLS EIA Report.

10.6.2 As such, the impact is insignificant as compared with those predicted in the YLS EIA Report and the conclusion of the approved EIA report remain valid.

11. REVIEW ON LAND CONTAMINATION ASSESSMENT

11.1 Introduction

11.1.1 This section presents a review of the findings and recommendations of the land contamination assessment in the YLS EIA Report.

11.2 Environmental Legislation, Standards and Guidelines

11.2.1 There is no change to the legislation, standards and guidelines for land contamination assessment since the YLS EIA study. The relevant legislation, standards and guidelines include the following:

- Section 3 (Potential Contaminated Land Issues) of Annex 19 "Guidelines for Assessment of Impact on Sites of Cultural Heritage and Other Impacts" of the Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM);
- Guidance Note for Contaminated Land Assessment and Remediation (Guidance Note);
- Practice Guide for Investigation and Remediation of Contaminated Land (Practice Guide); and
- Guidance Manual for Use of Risk-based Remediation Goals for Contaminated Land Management (Guidance Manual)

11.3 Review Findings and Recommendations of the YLS EIA Study

11.3.1 Land contamination assessment, including desktop review and site surveys, was conducted under the EIA study. The land contamination assessment area in the EIA study covers the Yuen Long South Development Area (YLS DA) as well as the works areas for the supporting infrastructures. Based on the findings of the land contamination assessment, 697 potentially contaminated sites were identified within the assessment area.

11.3.2 As discussed in **Section 1**, the Project comprises the improvement works to TYST Interchange and construction of associated works. The general layout plan is shown in **Figure 11.1.**

11.3.3 The Project is covered in the land contamination assessment area under the EIA study (refer to **Figure 11.1**). Based on the EIA Report, the Project would encroach into 12 sites surveyed in the EIA study (the 'EIA Surveyed Sites'), all of which were considered as potentially contaminated sites. **Table 11.1** summarises the details of these EIA Surveyed Sites.

Table 11.1 Summary of EIA Surveyed Sites within TYST Interchange

EIA Surveyed Site ID	Land Use of EIA Surveyed Site at the time of EIA Study	No. of EIA Surveyed Sites
W42, W138, W139, W140, W167, W168, W173, W174, W175, W176, W177, W178m	Open area storage, Construction equipment storage, Warehouse, Waste recycling, and Vehicle maintenance	12

11.3.4 According to the YLS EIA Report, the vast majority of the identified potentially contaminated sites have been used as open storage or warehouse. However, the majority of these sites are usually kept for the storage of goods, whilst only a small portion of the site is reserved for chemical storage. In addition, apart from the sites currently used as open storage and warehouse, over 90% of the remaining sites are relatively small in scale. As such, the contamination extent, if any, caused by the operations of the identified potentially contaminated sites is anticipated to be localised. Furthermore, the chemicals of concern (COCs) identified included metals, volatile organic compounds, semi-volatile organic compounds, petroleum carbon ranges and polychlorinated biphenyls, which are readily treatable using established techniques and these COCs have been effectively remediated in Hong Kong using proven remediation techniques.

11.3.5 Given the above, it was concluded in the YLS EIA Report that the land contamination problems in the identified potentially contaminated land uses would not be considered as insurmountable.

11.3.6 At the time of the YLS EIA study, the potentially contaminated sites were inaccessible for detailed site walkover or site investigation (SI) works. In addition, as the sites were still in operation, it was considered not suitable to carry out the SI works at the time as there could be change in land use prior to development for both the potentially contaminated sites and other surveyed sites. In view of this, it was recommended in the YLS EIA Report that further site visits to the potentially contaminated sites be conducted once future development of these sites is confirmed and that site access is available in order to identify the need for SI for any additional hotspots as a result of the on-going land contaminating activities. In addition, re-appraisal would be required for the other surveyed sites, other remaining areas of the YLS PDA and the works areas for the associated infrastructure to address any change in land use that may give rise to potential land contamination issues.

11.3.7 As recommended in the YLS EIA study, findings of the re-appraisal will be presented in a supplementary Contamination Assessment Plan (CAP). Upon approval of the supplementary CAP and completion of the SI works, a Contamination Assessment Report (CAR) would be prepared to present findings of the SI works. If contamination has been identified, a RAP would be prepared to recommend specific remediation measures. Upon completion of the remediation works, if any, a Remediation Report (RR) would also be prepared to demonstrate that the clean-up works are adequate. The CAR, RAP and RR would be submitted to EPD for approval prior to commencement of any construction / development works at the identified contaminated sites.

11.3.8 The above further works recommended in the YLS EIA study would be carried out for the proposed works area under the Project. Any contaminated soil and groundwater within the proposed works areas under the Project would be properly identified and treated using appropriate remediation methods and according to EPD's approved RAP. Similar to the findings of the EIA Report, land contamination impacts are considered not insurmountable if the recommended further works were properly followed. Findings of the EIA report are therefore considered relevant and applicable to the Project.

11.3.9 As discussed in **Section 11.3.3**, the northern section of the proposed road improvement works at Long Tin Road was not included in the YLS EIA Report. However, as the proposed works area would largely fall on the existing Long Tin Road, significant land contamination impacts are not anticipated. Nevertheless, site appraisal is recommended to be carried out to identify the current and historical land uses and assess the site conditions within the proposed works area. Similar to the recommendations of the YLS EIA study, findings of the site appraisal and proposed strategy of any SI works will be presented in the supplementary CAP and submitted to EPD for approval. SI works, if necessary, will be conducted according to the EPD endorsed supplementary CAP. Upon completion of the SI works, CAR and if necessary, RAP will be submitted to EPD for approval. Following the completion of the necessary remediation works, RR will be submitted to EPD for approval prior to commencement of any construction works at the identified contaminated sites. The land contamination assessment, and if necessary, remediation works should follow the Guidance Note, Practice Guide and Guidance Manual.

11.3.10 Given the above, land contamination impacts, if any, associated with the proposed road improvement works would not be insurmountable.

11.4 Conclusion

11.4.1 Based on the review findings, at least 12 potentially contaminated sites as identified in the YLS EIA Report would be affected by the Project. Land contamination impacts are considered not insurmountable if the recommended further works in the EIA study were properly followed. Findings and conclusion of the approved YLS EIA Report remain valid.

11.4.2 For the northern section of the proposed improvement works at Long Tin Road which is not included in the YLS EIA Report, significant land contamination impacts are not anticipated based on its existing land uses.

11.4.3 Nevertheless, land contamination assessment and, if necessary, remediation works are recommended to be carried out for the proposed works area prior to commencement of any construction works at the identified contaminated sites. With the proper implementation of the land contamination assessment and, if necessary, remediation works, any land contamination impacts associated with the proposed improvement works would not be insurmountable.

12. REVIEW ON CULTURAL HERITAGE ASSESSMENT

12.1 Introduction

12.1.1 This section provides a review of the cultural heritage findings, assessment and recommendations in the Housing Sites in the YLS EIA Report covering this Project.

12.2 Cultural Heritage Legislation, Standards and Guidelines

12.2.1 The assessment of potential cultural heritage impacts has been carried out by referring to the following guidelines and procedures:

- Environmental Impact Assessment Ordinance (EIAO) (Cap.499)
- Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM)
- Antiquities and Monuments Ordinance (A&MO) (Cap.53)
- Guidelines for Cultural Heritage Impact Assessment (Guidelines for CHIA) (as at 4 May 2020)
- Hong Kong Planning Standards and Guidelines (HKPSG)

12.2.2 The Guidelines for Cultural Heritage Impact Assessment were updated on 4 May 2020. No other change to the legislation, standards and guideline is identified for cultural heritage since the YLS EIA stage.

12.3 Review of Cultural Heritage Findings

12.3.1 The assessment area of the YLS EIA Report[4] was 100m from the works boundary out of the development area (DA). This ERR adopts an assessment area that is 100m from the proposed Stage 2 works, Phase 1. It is covered by the assessment area of the YLS EIA Report.

Built Heritage

12.3.2 Two Grade 3 Historic Buildings were identified within the assessment area, namely the Shrine in Lam Hau Tsuen (欖口村神廳) and Entrance Gate in Lam Hau Tsuen (欖口村圍門), located at 90m and 95m from the proposed Stage 2 Works, Phase 1 respectively. The above built heritages have been identified in the YLS EIA Report as built heritages located within the 100m assessment area but outside the DA.

12.3.3 The built heritage are summarized in **Table 12.2** and their indicative locations are presented on **Figure 12.1**.

Grave

12.3.4 One grave (GN03) was recorded in the YLS EIA Report and within the 100m assessment area from the proposed Stage 2 works, Phase 1 (**Figure 12.1**). The grave is located at a storage area near Tong Yan San Tsuen. According to the YLS EIA Report, the grave was dated no earlier than 1930. It provided limited information for reconstructing earlier periods of village settlements and archaeological potential.

Indigenous Villages

12.3.5 A total of 16 so-called "Historic Villages" (HV) has been named in the YLS EIA Report (Table 13.1 of the EIA report refers). Among them, three of them are in very close proximity to the proposed Stage 2 Works, Phase 1 assessment areas (but not affected by the proposed works). They are 2. Tong Yan San Tsuen (HV No.2), Lam Hau Wai Tsuen (HV No.3) and Lam Hau Tsuen (HV No.4) (**Table 12.1** and **Figure 12.1**).

12.3.6 However, Tong Yan San Tsuen was established in 1932[5]. It is a post-Qing village, and does not falls into the definition of "Historic villages" as stated in the YLS EIA report[6].

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[4] Civil Engineering and Development Department. (2017). *Housing Sites in Yuen Long South - Environmental Impact Assessment Report (AEIAR-215/2017).*

[5] Paragraph 13.4.1.7 of the YLS EIA Report refers. See Civil Engineering and Development Department. (2017). *Housing Sites in Yuen Long South - Environmental Impact Assessment Report (AEIAR-215/2017).*

[6] Paragraph 13.4.1.6 reads "Historic villages which date from Early Song Dynasty through Ming and mid Qing Dynasty provide evidence of occupation during the early Song to mid Qing historic period are located in the immediate surrounds of the PDA."

12.3.7 This ERR thus does not agree with defining Tong Yan San Tsuen as a historic village from the definition perspective. It is an indigenous village in the sense that it was established before the urbanisation of the Yuen Long as New Town before the 1970s.

12.3.8 However, we agree to the archaeological assessment, as it is mainly based on archaeological findings and survey results instead of historical propositions, which is discussed in later sections.

Table 12.1 Existing Indigenous villages in the vicinity of the PDA with Cultural Heritage Resources identified in the YLS EIA report

Historical Village No.	Village	Arrival	Historic Buildings	Remarks
HV No.2	TYST (唐人新村)	1936 / 1932*	1. Kam Lan Koon (金蘭觀)	outside the 100m assessment area of the Stage 2 Works, Phase 1
			2. Tang's grave	---
			3. Yeung's grace	---
HV No.3, HV No.4	Lam Hau Tsuen (Lam Hau Wai and Lam Hau Tsuen) 欖口村	Mid-Qing dynasty	1. Entrance Gate	Ref No. 741
			2. Shrine	Ref No. 771
		-	3. Yan Shau Tong for worshipping Kwan Tai	outside the 100m assessment area of the Stage 2 Works, Phase 1

Notes:
1. Information was extracted from Table 13.1 of the YLS EIA Report.
2. Locations refer to **Figure 12.1.**
3. * Text in the same report suggest a date of 1932.

Archaeology

12.3.9 No Sites of Archaeological Interest (SAI) were identified within the assessment area. The nearest SAI, namely Sheung Cheung Wai SAI, is located about 900m from the proposed works.

12.3.10 Based on desk-top study, areas with low-moderate and with moderate archaeological potentials were indicated in the YLS EIA Report. Within the 100m assessment area of the proposed Stage 2 Works, Phase 1, there are only areas with low-moderate archaeological potential (**Figure 12.2**).

Table 12.2 Summary of Cultural Heritage Review and Follow-up Actions required

Ref. No.	Name & Address	Confirmed Grading / Status	Distance from the Proposed Works	Follow-up Actions
Built Heritage				
741	Entrance Gate, Lam Hau Tsuen, Ping Shan, Yuen Long, N.T.	3	95m	*Construction Phase* Regular monitoring of vibration, tilting and settlement should be proposed to the satisfaction of AMO and employed during the construction phase. *Operation Phase* No mitigation measures required.
771	Shrine, Lam Hau Tsuen, Ping Shan, Yuen Long, N.T.	3	90m	
Grave				
GN03	Near Tong Yan San Tsuen beside the Yuen Long Highway	---	Within 10m	*Construction Phase* To be retained. *Operation Phase* No mitigation measures required.

See Civil Engineering and Development Department. (2017). *Housing Sites in Yuen Long South - Environmental Impact Assessment Report (AEIAR-215/2017).*

Ref. No.	Name & Address	Confirmed Grading / Status	Distance from the Proposed Works	Follow-up Actions
Indigenous Villages				
2	TYST (唐人新村)	---	Intersecting part of the 100m assessment area, but not in the proposed works area	---
3,4	Lam Hau Tsuen (Lam Hau Wai and Lam Hau Tsuen) 欖口村	---		
Archaeology				
Low-Moderate Potential (Terraced Alluvium)	Figure 12.2 refers	---	Partially intrude by the Proposed Works	*Construction Phase* AMO should be informed immediately in case of discovery of antiquities or supposed antiquities in the course of the construction works. Agreement from AMO would be sought on the follow-up actions if required. *Operation Phase* No mitigation measures required.
Low-Moderate Potential (Alluvium)	Figure 12.2 refers	---		

12.4 Cultural Heritage Implications to the Project

12.4.1 Based on the findings from the EIA report, a review of the cultural heritage implications for the construction phase of the Project was conducted.

Built Heritage

Construction Phase

12.4.2 According to the YLS EIA Report, impacts on Entrance Gate in Lam Hau Tsuen (Grade 3), and the Shrine in Lam Hau Tsuen (Grade 3) were identified to be indirect and of low significance. Thus, no mitigation measures were proposed for the built heritages in the YLS EIA Report. However, as these three buildings/structures are located within 100m from the works boundary of the proposed Stage 2 Works, Phase 1, indirect impacts including ground-borne vibration, tilting and settlement, would be anticipated during the construction phase on the two built heritages.

12.4.3 To minimize the adverse impacts resulting from ground-borne vibration, tilting and settlement, appropriate mitigation measures such as regular monitoring of vibration, tilting and settlement should be proposed to the satisfaction of AMO and employed for the Entrance Gate in Lam Hau Tsuen, the Shrine in Lam Hau Tsuen during the construction phase. Monitoring proposal, including the type of monitoring, distribution of monitoring points and proposed actions to be taken when reaching respective monitoring limits, should be submitted to AMO for approval before commencement of the proposed works. Prior agreement and consent should be sought from the relevant stakeholder(s), e.g. owner(s), occupiers(s), AMO and other relevant Government department(s) for the installation of monitoring points on the built heritages before the construction phase.

Operational Phase

12.4.4 Considering the substantial distance between all built heritage resources and the proposed development, adverse impact would not be anticipated during the operational phase.

Archaeology

Construction Phase

12.4.5 Only areas with low-moderate archaeological potential were identified within 100m from the proposed works area. According to the YLS EIA Report and related EM&A Manual, for the areas with low-moderate archaeological potential, AMO should be informed immediately in

case of discovery of antiquities or supposed antiquities in the course of the construction works. Agreement from AMO would be sought on the follow-up actions if required.

Operational Phase

12.4.6 No adverse impact on archaeology would be anticipated during the operational phase. Therefore, no mitigation measure is required.

Grave

Construction Phase

12.4.7 According to the YLS EIA Report, the grave (GN03) would be retained. The grave is not situated directly at the proposed works area of the Stage 2 Works, Phase 1. No demolition or relocation of the grave would be expected. Furthermore, considering the location of the grave at the storage area, no visual impact would be anticipated from the proposed works during the construction phase. No mitigation measure is required.

Operational Phase

12.4.8 The grave (GN03) would be retained. No mitigation measure is required.

12.4.9 The result of the cultural heritage review and recommended follow-up actions for the Project are highlighted in **Table 12.2.**

12.5 Conclusion

12.5.1 The Guidelines for Cultural Heritage Impact Assessment were updated on 4 May 2020. Other relevant legislations, standards and guidelines identified applicable to the present study for the assessment of cultural heritage impacts have no change since the YLS EIA stage.

12.5.2 Two Grade 3 Historic Buildings were identified within the 100m assessment area. Indirect impacts, including ground-borne vibration, tilting and settlement, is anticipated on the two historic buildings during the construction phase. Appropriate mitigation measures such as regular monitoring of vibration, tilting and settlement should be proposed to the satisfaction of AMO and employed for Entrance Gate in Lam Hau Tsuen (Ref. No. 741), the Shrine in Lam Hau Tsuen (Ref. No. 771) during the construction phase.

12.5.3 Areas with low-moderate archaeological potential were identified within the 100m assessment area of the proposed Stage 2 Works, Phase 1. The recommendation in the YLS EIA remains valid. AMO should be informed immediately in case of discovery of antiquities or supposed antiquities throughout the course of the construction works.

12.5.4 The grave (GN03) would be retained. No mitigation measure is required.

13. REVIEW ON EM&A REQUIREMENTS

13.1 Introduction

13.1.1 Section 3 to 11 of this report presents the review findings and necessary change from the YLS EIA Report with the design changes under Stage 2 Development focusing on TYST Interchange. Since it is found that the findings and mitigation measures proposed in YLS EIA Reports for each aspect are still valid for the revised scheme of Yuen Long South Development – Stage 2. Therefore, the environmental monitoring and audit requirements recommended in the approved YLS EIA Report are still applicable.

13.1.2 For section 12 of this report, the recommendation in the EM&A manual of the YLS EIA Report remains valid. The areas with low-moderate archaeological potential, AMO should be informed immediately in case of discovery of antiquities or supposed antiquities in the course of the construction works. Agreement from AMO would be sought on the follow-up actions if required[7].

[7] Paragraph 3.14.2 of EM&A Manual of the YLS EIA Report refers. See Civil Engineering and Development Department. (2017). *Housing Sites in Yuen Long South - Environmental Impact Assessment Report (AEIAR-215/2017).*

14. CONCLUSION

14.1.1 An Environmental Review had been conducted on the findings, conclusion and recommendations of the YLS EIA Report, its approval conditions, EM&A requirements and EP conditions relevant or applicable to the Project.

14.1.2 As the scope and construction method under the Project is the same as that in the EIA Stage and only some shifts of the construction programme, the EIA findings and recommendations are considered still valid, except the following sections which might require application variations of Environmental Permit.

14.1.3 Since the TYST Interchange is covered under 3 EP (EP-548/2018, EP-550/2018, and EP-551/2018), application of variation of Environmental Permit is required since the details/arrangement of road alignment has been changed.

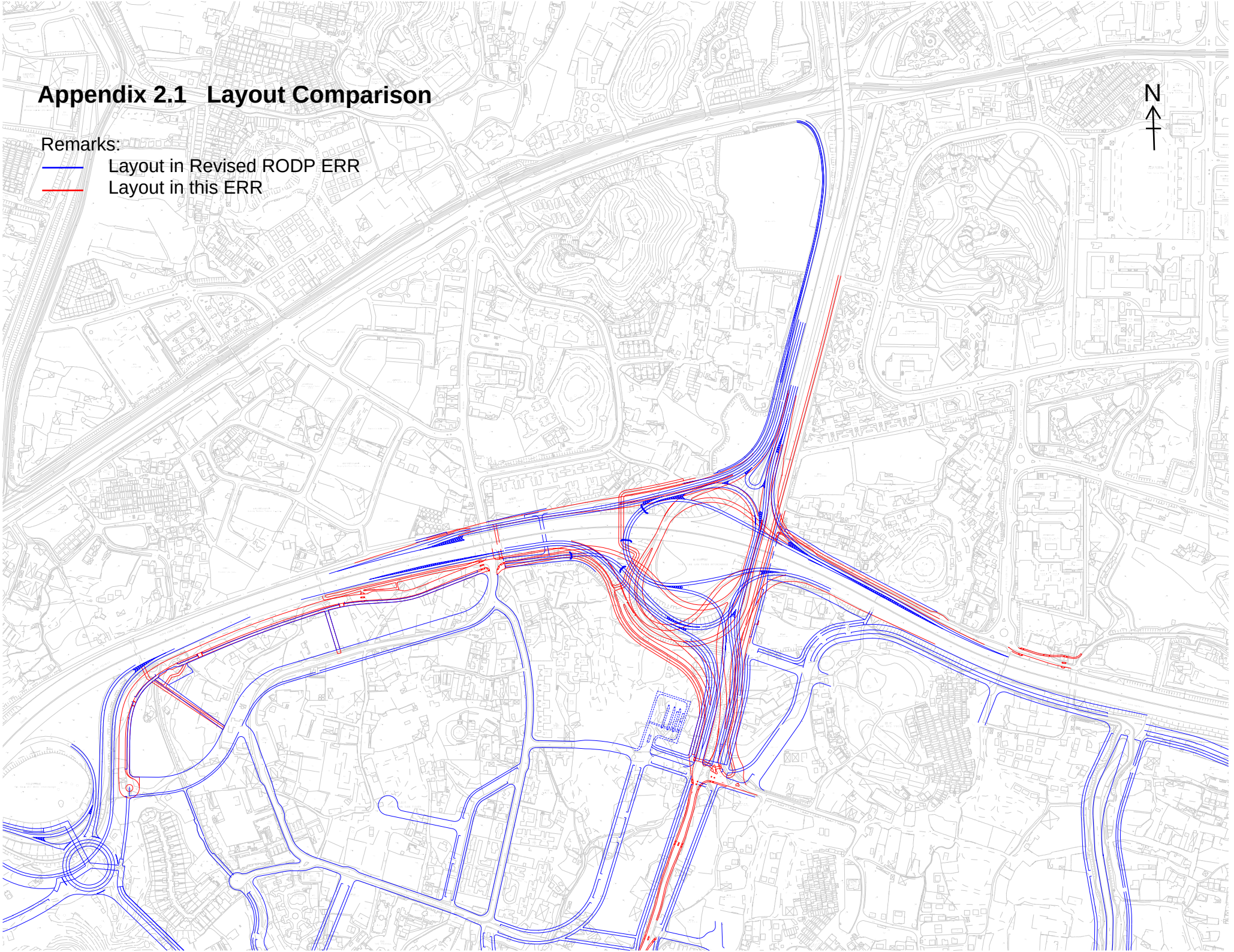
Appendices

Appendix 2.1
Layout Comparison

Appendix 2.1 Layout Comparison

Remarks:

- Layout in Revised RODP ERR
- Layout in this ERR



Appendix 2.2
Spot mPD and Sections for the Current TYST Interchange

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

819200 E

819600 E

820000 E

833600 N

833200 N

832800 N

819200, 833200

820000, 833200

N

Bridge structure

Retaining wall

Underpass structure

Slope

Existing ground level

U-trough

h= 5.3m

h= 8.3m

h= 7.8m

h = 5.3m

h= 1.9m

h = 3m

h = 3m

h = 3m

h = 3m

h = 3m

h = 3m

h = 9.2m

h = 9m

h = 8.2m

h = 6.2m

h = 6.2m

h= 1.8m

h = 7.7m

h = 13.5m

h = 14.8m

h = 14.2m

h = 5.7m

h = 6.7m

h = 6.7m

Yuen Long Highway

P100

P200

P300

P301

P400

P401

P500

P502

M100

M200

h = Height of U-trough wall

Road level

Typical section of U-trough

Plot File by: Hcpc
PATH: P:\PROJECTS\60630968\Drawing\SKETCH\SK1026.dgn
5/2/2021

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AECOM

PROJECT
項目

YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 (DESIGN AND CONSTRUCTION)

CLIENT
業主

土木工程拓展署
Civil Engineering and Development Department

CONSULTANT
土木工程拓展署

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分判土木工程拓展署

ISSUE/REVISION
修訂

I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 核對

STATUS
階段

SCALE
比例

A1 1 : 2000

DIMENSION UNIT
尺寸單位

METRES

KEY PLAN
索引圖

PROJECT NO.
項目編號

60630968

CONTRACT NO.
合約編號

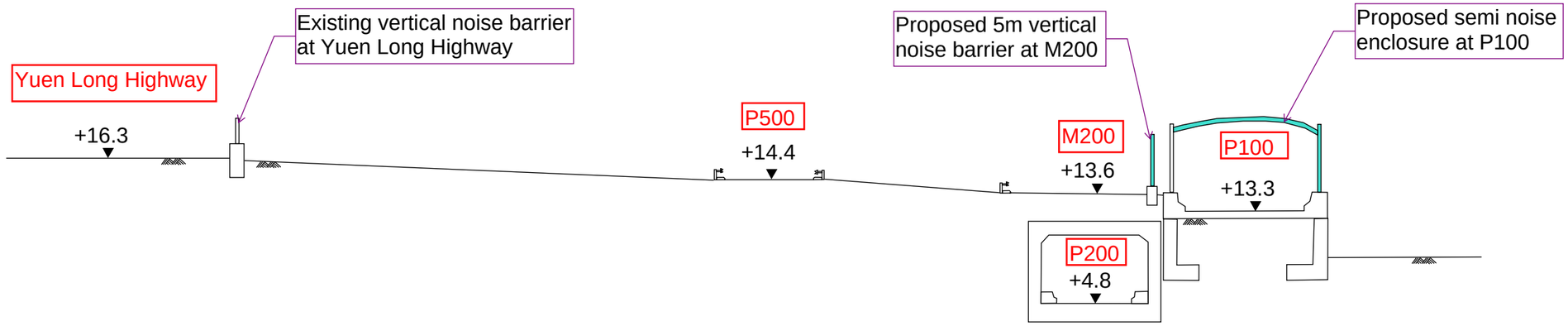
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

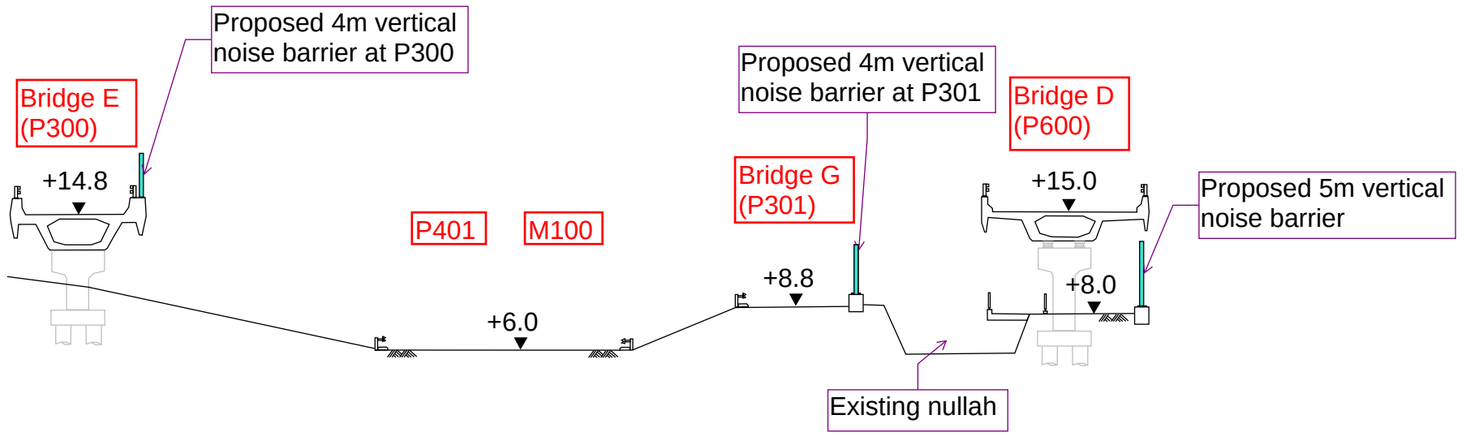
LAYOUT PLAN FOR TYST INTERCHANGE

SHEET NUMBER
圖紙編號

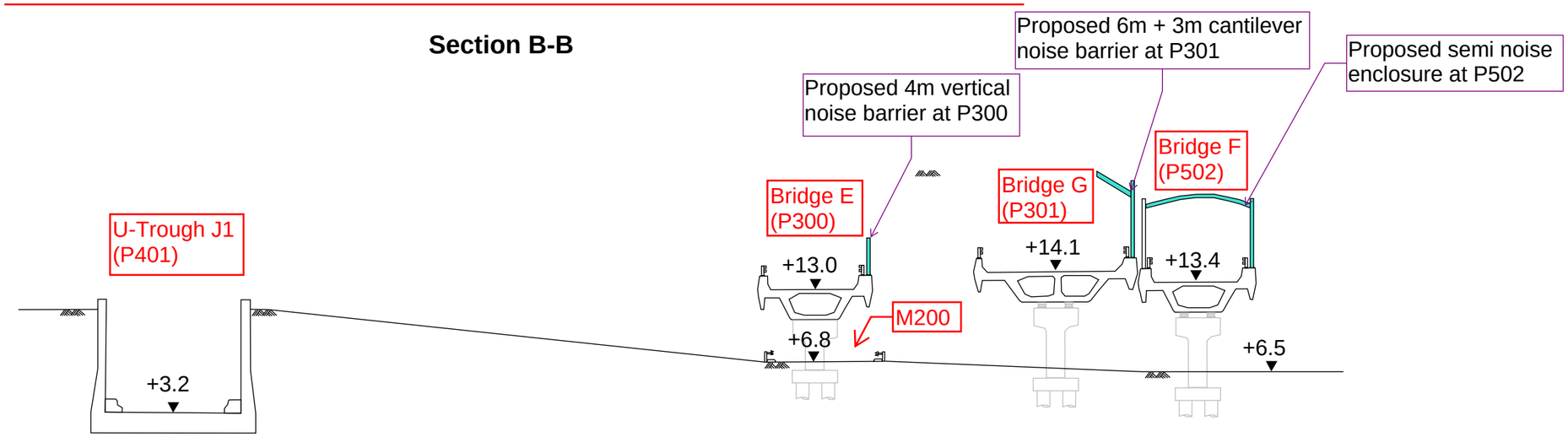
60630968/SK1026



Section A-A



Section B-B



Section C-C

Appendix 2.3
TD Endorsement on Traffic Forecast / Methodology

Kenneth KY KO
E/9, WDO, CEDD
Tel.: 2158 5662

----- Forwarded by KWONG YU KO/CEDD/HKSARG on 10/05/2021 14:58 -----

From: Ray YC LAI/TD/HKSARG@TD
To: WAI LOK CHUI/CEDD/HKSARG@CEDD
Cc: Carrie KY LEUNG/TD/HKSARG@TD, DESMOND CHI KEUNG LAM/CEDD/HKSARG@CEDD, Sze Man FOK/TD/HKSARG@TD, KWONG YU KO/CEDD/HKSARG@CEDD
Date: 10/05/2021 14:49
Subject: Re: 轉寄: 轉寄: Yuen Long South Development - Meeting on 30 April 2021

Dear Lok,

It is noted that TPD has no comment on the proposed toll assumptions to be adopted and CEDD's consultant will adopt the latest traffic data (i.e. survey conducted in Oct 2020) to project necessary traffic data for environmental review and VEP application for the latest layout of TYST Interchange. We therefore has no comment on using such traffic data to proceed with the environmental review and VEP application.

Regarding the proposed arrangement of TTIA under YLS in Kenneth's email dated 7 May, it should be discussed separately and we reserve the right to comment on the proposed arrangement.

Regards,
Ray LAI
SE/NW, TE/NTW, TD
(Tel: 2399 2156)

From: KWONG YU KO/CEDD/HKSARG@CEDD
To: Ray YC LAI/TD/HKSARG@TD
Cc: Carrie KY LEUNG/TD/HKSARG@TD, Sze Man FOK/TD/HKSARG@TD, DESMOND CHI KEUNG LAM/CEDD/HKSARG@CEDD, WAI LOK CHUI/CEDD/HKSARG@CEDD
Date: 07/05/2021 02:41 PM
Subject: Re: 轉寄: 轉寄: Yuen Long South Development - Meeting on 30 April 2021

Dear Ray,

I refer to our discussion during the meeting among TD/ CEDD/ AECOM on 30.4.2021 and the tele-conversation between you and our Lok on 5.3.2021.

Please be advised that PlanD has agreed with us on the AECOM's proposed adjustment to 2016-based TPEDM as presented to you in the above meeting to be adopted for the traffic model.

The related PlanD's email is attached below for your reference.
[attachment "PlanD's agreement on planning parameters.pdf" deleted by Ray YC LAI/TD/HKSARG] [attachment "Adjustment on developments (incorporated comments on 4.3.2021).pdf" deleted by Ray YC LAI/TD/HKSARG]

In view of the tight project programme, it is essential to seek TD's agreement on the reviewed

traffic data for the purpose of conducting environmental review and VEP application for the latest layout of TYST Interchange. However, the surveyed traffic data along Long Tin Road should not be released to the public as it is subject to review. Further traffic survey may be conducted if necessary.
[attachment "2020 Observed Flows.pdf" deleted by Ray YC LAI/TD/HKSARG]

The OZP amendments for YLS Stage 1 and 2 for a total population of about 101,200 supported by the TTIA of P&E Study was recently approved by the TPB. Further OZP amendments upon completion of intensification review of YLS Development stages 3 and 4 will be conducted by PlanD in 2023. For further OZP amendments in 2023, new assessments for YLS Development, including TTIA report, will be carried out later which would address the latest circumstances/ developments to be agreed with PlanD. We note that TD commenced the Study on "Congestion Charging" (the Study) in July 2019 to examine the hierarchy and levels of tolls of government tolled tunnels and control areas (including the Western Harbour Crossing and Tai Lam Tunnel which will be taken over by the Government upon franchise expiry in August 2023 and May 2025 respectively) and planned to consult relevant stakeholders on the recommendations arising from the Study in 2021. As the toll recommendation would have great impact to the traffic pattern of Yuen Long Highway, the new TTIA report for the YLS intensification review of stages 3 and 4 would provide a good opportunity to holistically review the traffic impact from YLS Development with more certainties on the tolls as well as the implementation of TYLL Link and traffic impact of Artificial Islands in the Central Waters.

At this moment, we opine that the P&E TTIA already approved for supporting the OZP amendments for YLS Stage 1 and 2 based on the YLS revised RODP is fine. We consider it unnecessary to review the TTIA results for the whole YLS Development at this moment as it may cause confusion affecting the planned funding application for YLS Development in early 2022.

Thanks and regards,
Kenneth KY KO
E/9, WDO, CEDD
Tel.: 2158 5662

From: KWONG YU KO/CEDD/HKSARG
To: Ray YC LAI/TD/HKSARG@TD
Cc: Carrie KY LEUNG/TD/HKSARG@TD, Sze Man FOK/TD/HKSARG@TD, DESMOND CHI KEUNG LAM/CEDD/HKSARG@CEDD, WAI LOK CHUI/CEDD/HKSARG@CEDD
Date: 29/04/2021 17:21
Subject: 轉寄: 轉寄: Yuen Long South Development - Meeting on 30 April 2021

Dear Ray,

Please find the below attendance list for the meeting tomorrow.

WDO/CEDD's attendance:-
Desmond Lam CE/W1
W L Chui SE(DMGHS)/W
Kenneth Ko E/9

AECOM's attendance:-
Igor Ho Project Director
Zoe Lau Project Engineer

Appendix 3.1
Tentative Construction Programme

Appendix 3.1 Tentative Construction Programme

Stage	Works Area	Area (m^2)	Year 2023												Year 2024												Year 2025												Year 2026												Year 2027											
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Stage 1	1b	23091																																																									
	1c	18642																																																											
	1d	1901																																																										
	1e	1728																																																										
TYST Interchange	2_1a																																																											
	-Subphase 1	11647																																																										
	-Subphase 2	23194																																																										
	-Subphase 3	5582																																																										
	-Subphase 4	4287																																																										
	-Subphase 5	5224																																																										
	-Subphase 6	1657																																																										
Stage 2 Phase 1	2_1b	63238																																																										
	2_1c	7615																																																										
	2_1g	2646																																																										
Stage 2, remaining phase	2_2a	4068																																																									
	2_2h	20714																																																										
	2_2j	1228																																																										
	2_2m	6570																																																										
	2_2o	4618																																																										
	2_2p	30950																																																										
	2_2q	5673																																																										
	2_2s	17521																																																										

Appendix 3.2
Calculation of Construction Dust Emission Sources

Appendix 3.2 Calculation of Construction Dust Emission Sources

Description	Source	Emission Rates		Parameters		Remarks
Construction Activities	Heavy Construction Area Source	TSP (g/m^2/s)	**1.723E-05**	Emission rate = (Emission Factor *10^6/10000)/(30*No.of Operation hour*60*60)*(Percentage Active/100)		
				Percentage area actively operating (%)	100	
				No. of operation hour (hr)	12	
				Emission height (m)	0.5	
				% of dust suppression	91.7	For watering once an hour. Refer to the Calculation of Dust Suppression Efficiency by Watering.
				TSP emission factor (Mg/hectare/month of activity)	2.69	from AP-42, section 13.2.3, 1/95 ed.
		RSP (g/m^2/s)	**8.149E-06**	RSP emission factor (Mg/hectare/month of activity)	1.27	
				% fraction of TSP	0.473	from AP-42, section 13.2.4, 11/06 ed.
		FSP (g/m^2/s)	**1.240E-06**	FSP emission factor (Mg/hectare/month of activity)	0.194	
				% fraction of TSP	0.072	from AP-42, section 13.2.4, 11/06 ed.
	Wind erosion Area Source	TSP (g/m^2/s)	**2.695E-06**	Emission rate = Emission Factor*10^6(10000*365*24*60*60)*(Percentage Active/100)		
				TSP emission factor (Mg/hectare/yr)	0.85	from AP-42, secion 11.9, 10/98 ed.
		RSP (g/m^2/s)	**1.275E-06**	RSP emission factor (mg/m^3)	0.402	
				% fraction of TSP	0.473	from AP-42, section 13.2.4, 11/06 ed.
		FSP (g/m^2/s)	**1.941E-07**	FSP emission factor (mg/m^3)	0.061	
				% fraction of TSP	0.072	from AP-42, section 13.2.4, 11/06 ed.

Appendix 3.2 Calculation of Construction Dust Emission Source

Calculation of Dust Suppression Efficiency from Watering

Dust suppression efficiency is assumed to be 91.7%. Assumptions are stated as below.

With reference to the Equation (5-4) of USEPA's Control of Open Fugitive Dust Sources (EPA-450/3-98-008), dust suppression efficiency can be estimated by:

$$C = 100 - \frac{0.8 \cdot p \cdot d \cdot t}{i}$$

where

C = average control efficiency, in percent

p = potential average hourly daytime evaporation rate in mm/hour

d = average hourly daytime traffic rate in vehicles per hour

i = application intensity in L/m^2

t = time between applications in hour

The following assumptions are made for assessment purpose:

Assumption 1:
Potential average hourly daytime evaporation rate p can be estimated by 0.0049 * e, where e is the mean annual average evaporation rate (inches). From the past measurement data in Hong Kong's Observatory, evaporation recorded at King's Park between 1981 - 2010 is 1227.3 mm[1]. Therefore p = 0.0049 * (1227.3 mm) = 0.0049 * (48.3188976 inches) = 0.2368.

Assumption 2:

Estimate average hourly daytime traffic rate in vehicles per hour = 20. (d = 20)

Assumption 3:

Assume watering application intensity as 0.91 L/m^2. (i = 0.91)

Assumption 4:

Assumes watering frequency as once every 2 hours. (t = 2)

With the above assumptions, dust suppression efficiency is calculated as below:

C = 100 – 0.8*(0.2368)*(20)*(2) / 0.91 = **91.7%**

[1] The Hong Kong's Observatory evaporation recorded at King's Park between 1981 to 2010 is taken from http://www.weather.gov.hk/cis/normal/1981_2010/normals_e.htm

Appendix 3.2 Calculation of Construction Dust Emission Sources

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
Works Area 1b													
1b_1	Areapoly	Vertex 1	820210.5	832547.6	0.5	14	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820210.8	832578.0			07:00 - 19:00						
		Vertex 3	820207.5	832618.4			07:00 - 19:00						
		Vertex 4	820201.1	832637.6			07:00 - 19:00						
		Vertex 5	820193.4	832684.0			07:00 - 19:00						
		Vertex 6	820193.5	832723.9			07:00 - 19:00						
		Vertex 7	820199.6	832757.7			07:00 - 19:00						
		Vertex 8	820221.8	832817.2			07:00 - 19:00						
		Vertex 9	820227.5	832776.3			07:00 - 19:00						
		Vertex 10	820216.4	832741.0			07:00 - 19:00						
		Vertex 11	820213.0	832722.0			07:00 - 19:00						
		Vertex 12	820212.2	832693.9			07:00 - 19:00						
		Vertex 13	820225.5	832611.1			07:00 - 19:00						
		Vertex 14	820228.2	832557.2			07:00 - 19:00						
1b_2	Areapoly	Vertex 1	820416.6	832751.4	0.5	9	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820439.0	832792.6			07:00 - 19:00						
		Vertex 3	820447.0	832811.7			07:00 - 19:00						
		Vertex 4	820340.1	832856.6			07:00 - 19:00						
		Vertex 5	820258.6	832876.8			07:00 - 19:00						
		Vertex 6	820227.5	832776.3			07:00 - 19:00						
		Vertex 7	820243.0	832794.0			07:00 - 19:00						
		Vertex 8	820328.3	832780.0			07:00 - 19:00						
		Vertex 9	820395.0	832759.0			07:00 - 19:00						
1b_3	Areapoly	Vertex 1	820227.5	832776.3	0.5	16	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820258.6	832876.8			07:00 - 19:00						
		Vertex 3	820230.8	832886.2			07:00 - 19:00						
		Vertex 4	820192.8	832892.3			07:00 - 19:00						
		Vertex 5	820151.5	832897.7			07:00 - 19:00						
		Vertex 6	820143.3	832902.3			07:00 - 19:00						
		Vertex 7	820140.8	832908.0			07:00 - 19:00						
		Vertex 8	820141.3	832918.6			07:00 - 19:00						
		Vertex 9	820133.0	832919.0			07:00 - 19:00						
		Vertex 10	820131.4	832889.0			07:00 - 19:00						
		Vertex 11	820170.4	832882.0			07:00 - 19:00						
		Vertex 12	820178.7	832883.7			07:00 - 19:00						
		Vertex 13	820211.0	832876.0			07:00 - 19:00						
		Vertex 14	820225.5	832853.7			07:00 - 19:00						
		Vertex 15	820225.1	832836.8			07:00 - 19:00						
		Vertex 16	820221.8	832817.2			07:00 - 19:00						
Works Area 1c													
1c	Areapoly	Vertex 1	820390.1	832708.2	0.5	10	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820341.1	832648.9			07:00 - 19:00						
		Vertex 3	820312.2	832619.5			07:00 - 19:00						
		Vertex 4	820284.2	832595.8			07:00 - 19:00						
		Vertex 5	820229.4	832558.1			07:00 - 19:00						
		Vertex 6	820229.1	832584.1			07:00 - 19:00						
		Vertex 7	820226.0	832608.2			07:00 - 19:00						
		Vertex 8	820212.3	832692.9			07:00 - 19:00						
		Vertex 9	820219.0	832750.3			07:00 - 19:00						
		Vertex 10	820330.0	832725.0			07:00 - 19:00						
Works Area 1d													
1d_1	Areapoly	Vertex 1	820031.0	832463.7	0.5	5	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820033.9	832451.3			07:00 - 19:00						
		Vertex 3	820038.0	832451.1			07:00 - 19:00						
		Vertex 4	820046.0	832462.4			07:00 - 19:00						
		Vertex 5	820037.5	832463.3			07:00 - 19:00						
1d_2	Areapoly	Vertex 1	819495.9	832544.5	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819498.9	832545.6			07:00 - 19:00						
		Vertex 3	819501.1	832545.9			07:00 - 19:00						
		Vertex 4	819502.7	832545.8			07:00 - 19:00						
		Vertex 5	819523.7	832543.6			07:00 - 19:00						
		Vertex 6	819560.0	832532.9			07:00 - 19:00						
		Vertex 7	819566.9	832530.6			07:00 - 19:00						
		Vertex 8	819572.2	832528.3			07:00 - 19:00						
		Vertex 9	819577.2	832554.2			07:00 - 19:00						
		Vertex 10	819574.8	832553.1			07:00 - 19:00						
		Vertex 11	819572.7	832551.6			07:00 - 19:00						
		Vertex 12	819569.5	832548.3			07:00 - 19:00						
		Vertex 13	819568.0	832547.2			07:00 - 19:00						
		Vertex 14	819566.3	832546.2			07:00 - 19:00						
		Vertex 15	819564.6	832545.5			07:00 - 19:00						
		Vertex 16	819563.0	832545.2			07:00 - 19:00						
		Vertex 17	819560.8	832545.0			07:00 - 19:00						
		Vertex 18	819558.9	832545.1			07:00 - 19:00						
		Vertex 19	819557.1	832545.5			07:00 - 19:00						
		Vertex 20	819504.8	832560.9			07:00 - 19:00						
1d_3	Areapoly	Vertex 1	819577.2	832554.2	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819579.8	832554.9			07:00 - 19:00						
		Vertex 3	819582.5	832555.9			07:00 - 19:00						
		Vertex 4	819584.7	832557.8			07:00 - 19:00						
		Vertex 5	819586.0	832560.1			07:00 - 19:00						
		Vertex 6	819586.4	832563.1			07:00 - 19:00						
		Vertex 7	819586.1	832571.4			07:00 - 19:00						
		Vertex 8	819596.2	832569.2			07:00 - 19:00						
		Vertex 9	819597.4	832540.8			07:00 - 19:00						
		Vertex 10	819597.0	832537.0			07:00 - 19:00						
		Vertex 11	819595.6	832533.1			07:00 - 19:00						
		Vertex 12	819593.5	832530.0			07:00 - 19:00						
		Vertex 13	819591.0	832527.9			07:00 - 19:00						
		Vertex 14	819586.7	832525.8			07:00 - 19:00						
		Vertex 15	819582.4	832525.1			07:00 - 19:00						
		Vertex 16	819579.5	832525.4			07:00 - 19:00						
		Vertex 17	819576.8	832526.2			07:00 - 19:00						
		Vertex 18	819572.2	832528.3			07:00 - 19:00						
Works Area 1e													
1e	Areapoly	Vertex 1	819518.7	832556.8	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819529.0	832583.8			07:00 - 19:00						
		Vertex 3	819586.1	832571.4			07:00 - 19:00						
		Vertex 4	819586.4	832563.1			07:00 - 19:00						
		Vertex 5	819586.0	832560.1			07:00 - 19:00						
		Vertex 6	819584.7	832557.8			07:00 - 19:00						
		Vertex 7	819582.5	832555.9			07:00 - 19:00						
		Vertex 8	819579.8	832554.9			07:00 - 19:00						
		Vertex 9	819577.2	832554.2			07:00 - 19:00						
		Vertex 10	819574.8	832553.1			07:00 - 19:00						
		Vertex 11	819572.7	832551.6			07:00 - 19:00						
		Vertex 12	819570.8	832549.7			07:00 - 19:00						
		Vertex 13	819569.5	832548.3			07:00 - 19:00						
		Vertex 14	819568.0	832547.2			07:00 - 19:00						
		Vertex 15	819566.3	832546.2			07:00 - 19:00						
		Vertex 16	819564.6	832545.5			07:00 - 19:00						
		Vertex 17	819563.0	832545.2			07:00 - 19:00						
		Vertex 18	819560.9	832545.0			07:00 - 19:00						
		Vertex 19	819559.1	832545.1			07:00 - 19:00						
		Vertex 20	819557.0	832545.5			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
Works Area 2_1a Subphase 1													
2_1a_1a	Areapoly	Vertex 1	819558.9	832780.7	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819562.5	832796.8			07:00 - 19:00						
		Vertex 3	819565.2	832802.3			07:00 - 19:00						
		Vertex 4	819567.1	832807.7			07:00 - 19:00						
		Vertex 5	819570.6	832821.6			07:00 - 19:00						
		Vertex 6	819599.4	832813.6			07:00 - 19:00						
		Vertex 7	819606.4	832800.2			07:00 - 19:00						
		Vertex 8	819613.6	832791.3			07:00 - 19:00						
		Vertex 9	819622.5	832782.8			07:00 - 19:00						
		Vertex 10	819639.8	832770.9			07:00 - 19:00						
		Vertex 11	819644.9	832768.4			07:00 - 19:00						
		Vertex 12	819651.4	832765.9			07:00 - 19:00						
		Vertex 13	819651.0	832764.0			07:00 - 19:00						
		Vertex 14	819633.4	832767.2			07:00 - 19:00						
		Vertex 15	819578.3	832784.3			07:00 - 19:00						
		Vertex 16	819574.7	832784.6			07:00 - 19:00						
		Vertex 17	819571.3	832783.8			07:00 - 19:00						
		Vertex 18	819568.3	832782.0			07:00 - 19:00						
		Vertex 19	819565.8	832779.5			07:00 - 19:00						
		Vertex 20	819564.9	832777.9			07:00 - 19:00						
2_1a_1b	Areapoly	Vertex 1	819469.4	833237.5	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819424.7	833229.9			07:00 - 19:00						
		Vertex 3	819421.2	833228.7			07:00 - 19:00						
		Vertex 4	819417.3	833225.7			07:00 - 19:00						
		Vertex 5	819415.6	833223.0			07:00 - 19:00						
		Vertex 6	819362.1	833212.6			07:00 - 19:00						
		Vertex 7	819234.2	833187.2			07:00 - 19:00						
		Vertex 8	819194.5	833177.2			07:00 - 19:00						
		Vertex 9	819110.1	833146.6			07:00 - 19:00						
		Vertex 10	818996.2	833109.7			07:00 - 19:00						
		Vertex 11	819121.5	833142.7			07:00 - 19:00						
		Vertex 12	819191.2	833163.1			07:00 - 19:00						
		Vertex 13	819190.1	833163.3			07:00 - 19:00						
		Vertex 14	819189.6	833164.1			07:00 - 19:00						
		Vertex 15	819189.3	833164.9			07:00 - 19:00						
		Vertex 16	819190.4	833166.2			07:00 - 19:00						
		Vertex 17	819248.4	833181.2			07:00 - 19:00						
		Vertex 18	819343.0	833197.2			07:00 - 19:00						
		Vertex 19	819443.1	833209.6			07:00 - 19:00						
2_1a_1c	Areapoly	Vertex 1	819634.2	833282.1	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819622.3	833271.6			07:00 - 19:00						
		Vertex 3	819601.2	833257.6			07:00 - 19:00						
		Vertex 4	819589.9	833252.2			07:00 - 19:00						
		Vertex 5	819579.8	833248.3			07:00 - 19:00						
		Vertex 6	819569.1	833245.2			07:00 - 19:00						
		Vertex 7	819540.9	833237.3			07:00 - 19:00						
		Vertex 8	819543.0	833229.7			07:00 - 19:00						
		Vertex 9	819513.9	833222.6			07:00 - 19:00						
		Vertex 10	819469.4	833213.8			07:00 - 19:00						
		Vertex 11	819443.1	833209.6			07:00 - 19:00						
		Vertex 12	819469.4	833237.5			07:00 - 19:00						
		Vertex 13	819520.1	833250.7			07:00 - 19:00						
		Vertex 14	819536.9	833253.7			07:00 - 19:00						
		Vertex 15	819538.8	833246.3			07:00 - 19:00						
		Vertex 16	819586.1	833260.7			07:00 - 19:00						
		Vertex 17	819600.0	833266.1			07:00 - 19:00						
		Vertex 18	819610.1	833271.0			07:00 - 19:00						
2_1a_1d	Areapoly	Vertex 1	819630.3	833243.6	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819640.1	833258.0			07:00 - 19:00						
		Vertex 3	819646.0	833256.0			07:00 - 19:00						
		Vertex 4	819634.7	833239.5			07:00 - 19:00						
		Vertex 5	819620.6	833222.0			07:00 - 19:00						
		Vertex 6	819611.4	833213.0			07:00 - 19:00						
		Vertex 7	819600.2	833204.5			07:00 - 19:00						
		Vertex 8	819583.1	833195.6			07:00 - 19:00						
		Vertex 9	819571.0	833191.8			07:00 - 19:00						
		Vertex 10	819559.0	833189.5			07:00 - 19:00						
		Vertex 11	819548.7	833188.6			07:00 - 19:00						
		Vertex 12	819526.0	833194.9			07:00 - 19:00						
		Vertex 13	819544.0	833194.6			07:00 - 19:00						
		Vertex 14	819564.0	833196.7			07:00 - 19:00						
		Vertex 15	819576.9	833200.0			07:00 - 19:00						
		Vertex 16	819588.4	833204.8			07:00 - 19:00						
		Vertex 17	819595.2	833208.7			07:00 - 19:00						
		Vertex 18	819603.2	833214.4			07:00 - 19:00						
		Vertex 19	819609.4	833219.7			07:00 - 19:00						
		Vertex 20	819616.3	833226.7			07:00 - 19:00						
2_1a_1e	Areapoly	Vertex 1	819657.0	833198.0	0.5	13	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819655.0	833184.0			07:00 - 19:00						
		Vertex 3	819661.5	833175.1			07:00 - 19:00						
		Vertex 4	819665.4	833170.7			07:00 - 19:00						
		Vertex 5	819673.5	833163.0			07:00 - 19:00						
		Vertex 6	819680.7	833157.4			07:00 - 19:00						
		Vertex 7	819689.3	833151.5			07:00 - 19:00						
		Vertex 8	819694.1	833157.8			07:00 - 19:00						
		Vertex 9	819685.4	833163.8			07:00 - 19:00						
		Vertex 10	819677.9	833169.9			07:00 - 19:00						
		Vertex 11	819670.9	833176.9			07:00 - 19:00						
		Vertex 12	819664.2	833185.4			07:00 - 19:00						
		Vertex 13	819661.0	833190.6			07:00 - 19:00						
2_1a_1f	Areapoly	Vertex 1	819674.1	833305.1	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819659.1	833273.0			07:00 - 19:00						
		Vertex 3	819652.2	833256.9			07:00 - 19:00						
		Vertex 4	819647.6	833243.0			07:00 - 19:00						
		Vertex 5	819645.0	833230.0			07:00 - 19:00						
		Vertex 6	819644.3	833221.0			07:00 - 19:00						
		Vertex 7	819644.9	833213.0			07:00 - 19:00						
		Vertex 8	819646.3	833205.0			07:00 - 19:00						
		Vertex 9	819648.0	833199.0			07:00 - 19:00						
		Vertex 10	819651.3	833190.7			07:00 - 19:00						
		Vertex 11	819655.0	833184.0			07:00 - 19:00						
		Vertex 12	819657.0	833198.0			07:00 - 19:00						
		Vertex 13	819654.0	833209.0			07:00 - 19:00						
		Vertex 14	819653.0	833218.0			07:00 - 19:00						
		Vertex 15	819653.3	833231.0			07:00 - 19:00						
		Vertex 16	819655.0	833242.0			07:00 - 19:00						
		Vertex 17	819658.0	833252.0			07:00 - 19:00						
		Vertex 18	819665.0	833269.9			07:00 - 19:00						
		Vertex 19	819674.3	833289.9			07:00 - 19:00						
		Vertex 20	819679.0	833306.0			07:00 - 19:00						
2_1a_1g	Areapoly	Vertex 1	819691.6	833307.0	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819711.4	833381.9			07:00 - 19:00						
		Vertex 3	819696.0	833304.0			07:00 - 19:00						
		Vertex 4	819692.2	833286.6			07:00 - 19:00						
		Vertex 5	819689.5	833261.5			07:00 - 19:00						
		Vertex 6	819685.7	833247.0			07:00 - 19:00						
		Vertex 7	819683.2	833230.3			07:00 - 19:00						
		Vertex 8	819683.8	833212.1			07:00 - 19:00						
		Vertex 9	819685.9	833202.0			07:00 - 19:00						
		Vertex 10	819689.1	833192.4			07:00 - 19:00						
		Vertex 11	819693.6	833183.0			07:00 - 19:00						
		Vertex 12	819685.2	833177.8			07:00 - 19:00						
		Vertex 13	819679.2	833190.6			07:00 - 19:00						
		Vertex 14	819675.4	833203.3			07:00 - 19:00						
		Vertex 15	819673.6	833214.6			07:00 - 19:00						
		Vertex 16	819673.2	833226.0			07:00 - 19:00						
		Vertex 17	819674.2	833238.0			07:00 - 19:00						
		Vertex 18	819677.3	833251.9			07:00 - 19:00						
		Vertex 19	819685.0	833282.2			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_1h	Areapoly	Vertex 1	819685.2	833177.8	0.5	11	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819689.9	833170.3			07:00 - 19:00						
		Vertex 3	819695.3	833163.3			07:00 - 19:00						
		Vertex 4	819706.0	833152.6			07:00 - 19:00						
		Vertex 5	819790.9	833109.8			07:00 - 19:00						
		Vertex 6	819745.5	833135.0			07:00 - 19:00						
		Vertex 7	819735.8	833143.4			07:00 - 19:00						
		Vertex 8	819719.6	833154.5			07:00 - 19:00						
		Vertex 9	819707.1	833165.0			07:00 - 19:00						
		Vertex 10	819699.0	833174.5			07:00 - 19:00						
		Vertex 11	819693.6	833183.0			07:00 - 19:00						
Works Area 2_1a Subphase 2													
2_1a_2a	Areapoly	Vertex 1	819634.4	832781.1	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819614.6	832796.5			07:00 - 19:00						
		Vertex 3	819616.3	832799.3			07:00 - 19:00						
		Vertex 4	819617.0	832804.0			07:00 - 19:00						
		Vertex 5	819616.3	832807.1			07:00 - 19:00						
		Vertex 6	819609.7	832834.1			07:00 - 19:00						
		Vertex 7	819609.1	832842.1			07:00 - 19:00						
		Vertex 8	819609.9	832850.8			07:00 - 19:00						
		Vertex 9	819612.2	832860.0			07:00 - 19:00						
		Vertex 10	819620.3	832861.9			07:00 - 19:00						
		Vertex 11	819618.7	832851.8			07:00 - 19:00						
		Vertex 12	819618.7	832843.0			07:00 - 19:00						
		Vertex 13	819619.8	832834.2			07:00 - 19:00						
		Vertex 14	819622.7	832824.2			07:00 - 19:00						
		Vertex 15	819627.2	832814.7			07:00 - 19:00						
		Vertex 16	819629.5	832809.0			07:00 - 19:00						
		Vertex 17	819630.3	832804.0			07:00 - 19:00						
		Vertex 18	819629.9	832798.0			07:00 - 19:00						
		Vertex 19	819630.0	832792.0			07:00 - 19:00						
		Vertex 20	819631.2	832787.4			07:00 - 19:00						
2_1a_2b	Areapoly	Vertex 1	819609.1	832796.9	0.5	14	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819610.2	832797.3			07:00 - 19:00						
		Vertex 3	819611.6	832798.4			07:00 - 19:00						
		Vertex 4	819613.0	832800.4			07:00 - 19:00						
		Vertex 5	819610.0	832805.0			07:00 - 19:00						
		Vertex 6	819605.8	832812.0			07:00 - 19:00						
		Vertex 7	819602.6	832819.8			07:00 - 19:00						
		Vertex 8	819599.0	832832.0			07:00 - 19:00						
		Vertex 9	819598.8	832839.0			07:00 - 19:00						
		Vertex 10	819593.6	832828.3			07:00 - 19:00						
		Vertex 11	819595.0	832824.0			07:00 - 19:00						
		Vertex 12	819596.0	832820.0			07:00 - 19:00						
		Vertex 13	819599.4	832813.6			07:00 - 19:00						
		Vertex 14	819606.4	832800.2			07:00 - 19:00						
2_1a_2c	Areapoly	Vertex 1	819593.6	832828.3	0.5	16	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819598.8	832839.0			07:00 - 19:00						
		Vertex 3	819598.4	832854.3			07:00 - 19:00						
		Vertex 4	819598.6	832860.0			07:00 - 19:00						
		Vertex 5	819600.9	832871.0			07:00 - 19:00						
		Vertex 6	819607.5	832892.1			07:00 - 19:00						
		Vertex 7	819613.8	832916.1			07:00 - 19:00						
		Vertex 8	819620.7	832941.0			07:00 - 19:00						
		Vertex 9	819621.9	832959.0			07:00 - 19:00						
		Vertex 10	819623.7	832972.9			07:00 - 19:00						
		Vertex 11	819629.2	832998.4			07:00 - 19:00						
		Vertex 12	819625.0	832986.0			07:00 - 19:00						
		Vertex 13	819592.7	832863.0			07:00 - 19:00						
		Vertex 14	819592.0	832852.0			07:00 - 19:00						
		Vertex 15	819592.0	832841.0			07:00 - 19:00						
		Vertex 16	819593.1	832829.9			07:00 - 19:00						
2_1a_2d	Areapoly	Vertex 1	819557.9	832874.4	0.5	8	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819545.7	832828.5			07:00 - 19:00						
		Vertex 3	819559.6	832824.5			07:00 - 19:00						
		Vertex 4	819563.0	832835.5			07:00 - 19:00						
		Vertex 5	819563.6	832837.1			07:00 - 19:00						
		Vertex 6	819568.6	832851.2			07:00 - 19:00						
		Vertex 7	819571.3	832865.6			07:00 - 19:00						
		Vertex 8	819572.3	832868.6			07:00 - 19:00						
2_1a_2e	Areapoly	Vertex 1	819498.0	832981.6	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819506.7	832994.7			07:00 - 19:00						
		Vertex 3	819526.3	832983.4			07:00 - 19:00						
		Vertex 4	819537.8	832975.6			07:00 - 19:00						
		Vertex 5	819547.2	832967.8			07:00 - 19:00						
		Vertex 6	819555.6	832959.0			07:00 - 19:00						
		Vertex 7	819565.3	832945.2			07:00 - 19:00						
		Vertex 8	819572.4	832929.8			07:00 - 19:00						
		Vertex 9	819575.2	832920.5			07:00 - 19:00						
		Vertex 10	819577.3	832919.3			07:00 - 19:00						
		Vertex 11	819580.0	832907.0			07:00 - 19:00						
		Vertex 12	819581.0	832894.9			07:00 - 19:00						
		Vertex 13	819576.0	832878.0			07:00 - 19:00						
		Vertex 14	819572.3	832868.6			07:00 - 19:00						
		Vertex 15	819557.9	832874.4			07:00 - 19:00						
		Vertex 16	819561.7	832888.5			07:00 - 19:00						
		Vertex 17	819561.2	832909.0			07:00 - 19:00						
		Vertex 18	819557.9	832923.0			07:00 - 19:00						
		Vertex 19	819547.1	832944.1			07:00 - 19:00						
		Vertex 20	819537.8	832954.8			07:00 - 19:00						
2_1a_2f	Areapoly	Vertex 1	819615.7	832990.1	0.5	16	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819592.0	832995.0			07:00 - 19:00						
		Vertex 3	819598.1	832992.0			07:00 - 19:00						
		Vertex 4	819602.0	832988.0			07:00 - 19:00						
		Vertex 5	819603.2	832985.1			07:00 - 19:00						
		Vertex 6	819603.0	832978.0			07:00 - 19:00						
		Vertex 7	819601.0	832968.0			07:00 - 19:00						
		Vertex 8	819596.7	832950.1			07:00 - 19:00						
		Vertex 9	819592.5	832944.3			07:00 - 19:00						
		Vertex 10	819588.7	832927.0			07:00 - 19:00						
		Vertex 11	819589.1	832918.0			07:00 - 19:00						
		Vertex 12	819588.4	832906.0			07:00 - 19:00						
		Vertex 13	819587.4	832896.9			07:00 - 19:00						
		Vertex 14	819585.6	832886.1			07:00 - 19:00						
		Vertex 15	819588.0	832886.1			07:00 - 19:00						
		Vertex 16	819595.4	832915.0			07:00 - 19:00						
2_1a_2g	Areapoly	Vertex 1	819612.2	832960.0	0.5	17	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819613.2	832863.9			07:00 - 19:00						
		Vertex 3	819616.1	832875.0			07:00 - 19:00						
		Vertex 4	819618.4	832886.9			07:00 - 19:00						
		Vertex 5	819619.8	832899.0			07:00 - 19:00						
		Vertex 6	819620.3	832907.0			07:00 - 19:00						
		Vertex 7	819620.3	832921.0			07:00 - 19:00						
		Vertex 8	819620.6	832940.0			07:00 - 19:00						
		Vertex 9	819632.0	832985.0			07:00 - 19:00						
		Vertex 10	819635.9	832997.0			07:00 - 19:00						
		Vertex 11	819633.3	832980.0			07:00 - 19:00						
		Vertex 12	819631.3	832960.0			07:00 - 19:00						
		Vertex 13	819629.8	832920.5			07:00 - 19:00						
		Vertex 14	819629.0	832904.0			07:00 - 19:00						
		Vertex 15	819627.1	832890.0			07:00 - 19:00						
		Vertex 16	819624.2	832877.0			07:00 - 19:00						
		Vertex 17	819620.3	832861.9			07:00 - 19:00						

Appendix 3.2 Calculation of Construction Dust Emission Sources

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_2h	Areapoly	Vertex 1	819430.0	833113.0	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819411.0	833104.7			07:00 - 19:00						
		Vertex 3	819418.3	833090.1			07:00 - 19:00						
		Vertex 4	819430.9	833051.0			07:00 - 19:00						
		Vertex 5	819436.8	833036.9			07:00 - 19:00						
		Vertex 6	819443.2	833026.2			07:00 - 19:00						
		Vertex 7	819450.1	833017.1			07:00 - 19:00						
		Vertex 8	819458.9	833007.9			07:00 - 19:00						
		Vertex 9	819474.8	832995.9			07:00 - 19:00						
		Vertex 10	819498.0	832981.6			07:00 - 19:00						
		Vertex 11	819506.7	832994.7			07:00 - 19:00						
		Vertex 12	819492.3	833003.1			07:00 - 19:00						
		Vertex 13	819477.6	833013.0			07:00 - 19:00						
		Vertex 14	819463.3	833026.2			07:00 - 19:00						
		Vertex 15	819457.3	833033.8			07:00 - 19:00						
		Vertex 16	819452.1	833042.1			07:00 - 19:00						
		Vertex 17	819444.1	833061.8			07:00 - 19:00						
		Vertex 18	819445.4	833062.4			07:00 - 19:00						
		Vertex 19	819444.1	833081.5			07:00 - 19:00						
		Vertex 20	819434.8	833101.9			07:00 - 19:00						
2_1a_2i	Areapoly	Vertex 1	819243.7	833136.2	0.5	7	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819244.4	833132.1			07:00 - 19:00						
		Vertex 3	819063.1	833094.7			07:00 - 19:00						
		Vertex 4	819016.5	833084.5			07:00 - 19:00						
		Vertex 5	819146.0	833115.0			07:00 - 19:00						
		Vertex 6	819178.0	833122.0			07:00 - 19:00						
		Vertex 7	819238.0	833135.0			07:00 - 19:00						
2_1a_2j	Areapoly	Vertex 1	819243.7	833136.2	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819248.8	833105.0			07:00 - 19:00						
		Vertex 3	819256.2	833113.5			07:00 - 19:00						
		Vertex 4	819337.1	833130.4			07:00 - 19:00						
		Vertex 5	819363.0	833132.8			07:00 - 19:00						
		Vertex 6	819380.0	833128.9			07:00 - 19:00						
		Vertex 7	819390.5	833123.9			07:00 - 19:00						
		Vertex 8	819401.1	833116.1			07:00 - 19:00						
		Vertex 9	819406.0	833111.0			07:00 - 19:00						
		Vertex 10	819410.8	833104.8			07:00 - 19:00						
		Vertex 11	819429.9	833112.9			07:00 - 19:00						
		Vertex 12	819423.0	833124.0			07:00 - 19:00						
		Vertex 13	819420.6	833128.5			07:00 - 19:00						
		Vertex 14	819405.9	833140.9			07:00 - 19:00						
		Vertex 15	819399.1	833144.6			07:00 - 19:00						
		Vertex 16	819386.4	833151.6			07:00 - 19:00						
		Vertex 17	819364.2	833158.3			07:00 - 19:00						
		Vertex 18	819360.0	833150.2			07:00 - 19:00						
		Vertex 19	819330.0	833150.3			07:00 - 19:00						
		Vertex 20	819294.9	833145.7			07:00 - 19:00						
2_1a_2k	Areapoly	Vertex 1	819624.6	833074.1	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819610.5	833062.1			07:00 - 19:00						
		Vertex 3	819599.0	833046.9			07:00 - 19:00						
		Vertex 4	819596.4	833030.3			07:00 - 19:00						
		Vertex 5	819597.3	833021.3			07:00 - 19:00						
		Vertex 6	819598.8	833016.1			07:00 - 19:00						
		Vertex 7	819601.4	833011.3			07:00 - 19:00						
		Vertex 8	819603.2	833008.9			07:00 - 19:00						
		Vertex 9	819607.9	833004.5			07:00 - 19:00						
		Vertex 10	819612.6	833009.4			07:00 - 19:00						
		Vertex 11	819608.6	833012.9			07:00 - 19:00						
		Vertex 12	819606.0	833016.8			07:00 - 19:00						
		Vertex 13	819604.1	833021.5			07:00 - 19:00						
		Vertex 14	819603.2	833027.4			07:00 - 19:00						
		Vertex 15	819603.4	833034.7			07:00 - 19:00						
		Vertex 16	819603.4	833034.7			07:00 - 19:00						
		Vertex 17	819605.5	833043.1			07:00 - 19:00						
		Vertex 18	819609.3	833050.8			07:00 - 19:00						
		Vertex 19	819620.3	833066.7			07:00 - 19:00						
2_1a_2l	Areapoly	Vertex 1	819534.2	833014.2	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819559.9	833008.8			07:00 - 19:00						
		Vertex 3	819566.9	833011.9			07:00 - 19:00						
		Vertex 4	819573.5	833015.3			07:00 - 19:00						
		Vertex 5	819579.6	833019.5			07:00 - 19:00						
		Vertex 6	819587.4	833026.2			07:00 - 19:00						
		Vertex 7	819589.6	833028.3			07:00 - 19:00						
		Vertex 8	819593.3	833031.9			07:00 - 19:00						
		Vertex 9	819595.4	833032.0			07:00 - 19:00						
		Vertex 10	819596.4	833030.3			07:00 - 19:00						
		Vertex 11	819597.6	833038.8			07:00 - 19:00						
		Vertex 12	819599.0	833046.9			07:00 - 19:00						
		Vertex 13	819586.9	833033.7			07:00 - 19:00						
		Vertex 14	819574.9	833022.9			07:00 - 19:00						
		Vertex 15	819566.5	833017.8			07:00 - 19:00						
		Vertex 16	819561.9	833016.0			07:00 - 19:00						
		Vertex 17	819557.1	833014.4			07:00 - 19:00						
		Vertex 18	819547.6	833013.1			07:00 - 19:00						
2_1a_2m	Areapoly	Vertex 1	819628.7	833081.6	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819624.6	833074.1			07:00 - 19:00						
		Vertex 3	819610.5	833062.1			07:00 - 19:00						
		Vertex 4	819610.5	833063.6			07:00 - 19:00						
		Vertex 5	819609.6	833063.7			07:00 - 19:00						
		Vertex 6	819598.6	833054.9			07:00 - 19:00						
		Vertex 7	819583.9	833046.5			07:00 - 19:00						
		Vertex 8	819571.7	833041.8			07:00 - 19:00						
		Vertex 9	819562.7	833039.9			07:00 - 19:00						
		Vertex 10	819549.0	833038.4			07:00 - 19:00						
		Vertex 11	819539.7	833038.6			07:00 - 19:00						
		Vertex 12	819540.1	833045.3			07:00 - 19:00						
		Vertex 13	819553.9	833045.4			07:00 - 19:00						
		Vertex 14	819567.4	833047.6			07:00 - 19:00						
		Vertex 15	819579.3	833051.6			07:00 - 19:00						
		Vertex 16	819593.9	833059.2			07:00 - 19:00						
		Vertex 17	819602.6	833065.8			07:00 - 19:00						
		Vertex 18	819607.4	833070.5			07:00 - 19:00						
		Vertex 19	819614.1	833078.3			07:00 - 19:00						
		Vertex 20	819619.8	833086.1			07:00 - 19:00						
2_1a_2n	Areapoly	Vertex 1	819512.4	833044.3	0.5	17	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819497.7	833051.3			07:00 - 19:00						
		Vertex 3	819479.4	833062.2			07:00 - 19:00						
		Vertex 4	819465.8	833072.1			07:00 - 19:00						
		Vertex 5	819453.1	833083.5			07:00 - 19:00						
		Vertex 6	819435.8	833102.8			07:00 - 19:00						
		Vertex 7	819429.9	833112.9			07:00 - 19:00						
		Vertex 8	819420.6	833128.5			07:00 - 19:00						
		Vertex 9	819455.2	833090.3			07:00 - 19:00						
		Vertex 10	819468.6	833077.8			07:00 - 19:00						
		Vertex 11	819487.7	833064.0			07:00 - 19:00						
		Vertex 12	819500.9	833056.5			07:00 - 19:00						
		Vertex 13	819514.3	833050.5			07:00 - 19:00						
		Vertex 14	819532.1	833046.1			07:00 - 19:00						
		Vertex 15	819540.0	833045.3			07:00 - 19:00						
		Vertex 16	819539.7	833038.6			07:00 - 19:00						
		Vertex 17	819526.4	833040.6			07:00 - 19:00						
2_1a_2o	Areapoly	Vertex 1	819439.1	833092.4	0.5	10	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819440.2	833092.7			07:00 - 19:00						
		Vertex 3	819441.3	833093.3			07:00 - 19:00						
		Vertex 4	819442.2	833094.0			07:00 - 19:00						
		Vertex 5	819443.0	833094.8			07:00 - 19:00						
		Vertex 6	819448.0	833089.2			07:00 - 19:00						
		Vertex 7	819446.7	833088.0			07:00 - 19:00						
		Vertex 8	819445.3	833087.0			07:00 - 19:00						
		Vertex 9	819443.8	833086.1			07:00 - 19:00						
		Vertex 10	819442.2	833085.5			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_2p	Areapoly	Vertex 1	819455.5	833125.8	0.5	11	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819462.0	833122.0			07:00 - 19:00						
		Vertex 3	819457.8	833113.9			07:00 - 19:00						
		Vertex 4	819455.6	833109.2			07:00 - 19:00						
		Vertex 5	819453.8	833104.1			07:00 - 19:00						
		Vertex 6	819452.5	833099.1			07:00 - 19:00						
		Vertex 7	819451.3	833094.3			07:00 - 19:00						
		Vertex 8	819445.3	833100.9			07:00 - 19:00						
		Vertex 9	819446.0	833104.0			07:00 - 19:00						
		Vertex 10	819448.2	833110.9			07:00 - 19:00						
		Vertex 11	819450.9	833117.0			07:00 - 19:00						
2_1a_2q	Areapoly	Vertex 1	819414.2	833162.0	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819414.8	833159.9			07:00 - 19:00						
		Vertex 3	819416.4	833157.0			07:00 - 19:00						
		Vertex 4	819419.3	833154.5			07:00 - 19:00						
		Vertex 5	819421.2	833153.6			07:00 - 19:00						
		Vertex 6	819437.3	833148.9			07:00 - 19:00						
		Vertex 7	819450.0	833144.0			07:00 - 19:00						
		Vertex 8	819460.1	833139.1			07:00 - 19:00						
		Vertex 9	819461.1	833137.9			07:00 - 19:00						
		Vertex 10	819461.0	833136.4			07:00 - 19:00						
		Vertex 11	819468.4	833134.9			07:00 - 19:00						
		Vertex 12	819468.7	833138.0			07:00 - 19:00						
		Vertex 13	819468.0	833141.0			07:00 - 19:00						
		Vertex 14	819464.9	833144.9			07:00 - 19:00						
		Vertex 15	819459.0	833148.1			07:00 - 19:00						
		Vertex 16	819448.0	833153.0			07:00 - 19:00						
		Vertex 17	819436.1	833157.2			07:00 - 19:00						
		Vertex 18	819424.0	833160.6			07:00 - 19:00						
		Vertex 19	819422.3	833161.6			07:00 - 19:00						
		Vertex 20	819421.7	833163.1			07:00 - 19:00						
2_1a_2r	Areapoly	Vertex 1	819476.2	833119.2	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819474.5	833120.7			07:00 - 19:00						
		Vertex 3	819467.0	833126.1			07:00 - 19:00						
		Vertex 4	819457.2	833131.9			07:00 - 19:00						
		Vertex 5	819449.1	833136.1			07:00 - 19:00						
		Vertex 6	819440.1	833140.1			07:00 - 19:00						
		Vertex 7	819428.7	833144.3			07:00 - 19:00						
		Vertex 8	819420.0	833146.8			07:00 - 19:00						
		Vertex 9	819409.0	833149.2			07:00 - 19:00						
		Vertex 10	819399.9	833150.6			07:00 - 19:00						
		Vertex 11	819386.2	833151.9			07:00 - 19:00						
		Vertex 12	819399.1	833144.6			07:00 - 19:00						
		Vertex 13	819414.2	833142.0			07:00 - 19:00						
		Vertex 14	819428.1	833138.2			07:00 - 19:00						
		Vertex 15	819442.3	833132.6			07:00 - 19:00						
		Vertex 16	819453.1	833127.2			07:00 - 19:00						
		Vertex 17	819464.8	833120.1			07:00 - 19:00						
		Vertex 18	819473.6	833113.7			07:00 - 19:00						
2_1a_2s	Areapoly	Vertex 1	819461.0	833136.4	0.5	5	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819458.3	833131.2			07:00 - 19:00						
		Vertex 3	819464.7	833127.3			07:00 - 19:00						
		Vertex 4	819468.1	833134.0			07:00 - 19:00						
		Vertex 5	819468.3	833134.9			07:00 - 19:00						
2_1a_2t	Areapoly	Vertex 1	819615.0	833007.0	0.5	8	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819620.0	833005.4			07:00 - 19:00						
		Vertex 3	819637.0	833071.2			07:00 - 19:00						
		Vertex 4	819640.4	833089.9			07:00 - 19:00						
		Vertex 5	819644.9	833110.3			07:00 - 19:00						
		Vertex 6	819639.5	833109.2			07:00 - 19:00						
		Vertex 7	819635.9	833097.5			07:00 - 19:00						
		Vertex 8	819629.3	833063.9			07:00 - 19:00						
2_1a_2u	Areapoly	Vertex 1	819619.8	833086.1	0.5	6	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819625.0	833095.0			07:00 - 19:00						
		Vertex 3	819629.9	833106.5			07:00 - 19:00						
		Vertex 4	819639.5	833109.2			07:00 - 19:00						
		Vertex 5	819635.9	833097.5			07:00 - 19:00						
		Vertex 6	819628.7	833081.6			07:00 - 19:00						
2_1a_2v	Areapoly	Vertex 1	819646.6	833116.9	0.5	9	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819640.1	833115.9			07:00 - 19:00						
		Vertex 3	819657.5	833180.2			07:00 - 19:00						
		Vertex 4	819658.3	833179.1			07:00 - 19:00						
		Vertex 5	819670.7	833225.1			07:00 - 19:00						
		Vertex 6	819668.8	833204.0			07:00 - 19:00						
		Vertex 7	819666.8	833193.0			07:00 - 19:00						
		Vertex 8	819663.9	833180.7			07:00 - 19:00						
		Vertex 9	819660.1	833167.0			07:00 - 19:00						
2_1a_2w	Areapoly	Vertex 1	819628.9	833113.5	0.5	6	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819633.0	833114.5			07:00 - 19:00						
		Vertex 3	819634.5	833119.2			07:00 - 19:00						
		Vertex 4	819651.1	833184.1			07:00 - 19:00						
		Vertex 5	819648.7	833186.3			07:00 - 19:00						
		Vertex 6	819643.3	833166.9			07:00 - 19:00						
2_1a_2x	Areapoly	Vertex 1	819672.8	833285.8	0.5	9	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819666.4	833264.9			07:00 - 19:00						
		Vertex 3	819663.7	833254.1			07:00 - 19:00						
		Vertex 4	819662.2	833248.0			07:00 - 19:00						
		Vertex 5	819658.4	833227.9			07:00 - 19:00						
		Vertex 6	819654.7	833205.1			07:00 - 19:00						
		Vertex 7	819655.7	833201.7			07:00 - 19:00						
		Vertex 8	819682.0	833302.8			07:00 - 19:00						
		Vertex 9	819678.4	833304.0			07:00 - 19:00						
2_1a_2y	Areapoly	Vertex 1	819679.0	833323.0	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819671.0	833308.0			07:00 - 19:00						
		Vertex 3	819639.0	833255.0			07:00 - 19:00						
		Vertex 4	819623.5	833243.5			07:00 - 19:00						
		Vertex 5	819601.8	833231.3			07:00 - 19:00						
		Vertex 6	819584.0	833227.0			07:00 - 19:00						
		Vertex 7	819564.0	833224.0			07:00 - 19:00						
		Vertex 8	819550.0	833219.1			07:00 - 19:00						
		Vertex 9	819541.2	833215.3			07:00 - 19:00						
		Vertex 10	819531.6	833204.2			07:00 - 19:00						
		Vertex 11	819549.0	833214.0			07:00 - 19:00						
		Vertex 12	819565.1	833218.0			07:00 - 19:00						
		Vertex 13	819604.0	833227.0			07:00 - 19:00						
		Vertex 14	819613.0	833231.0			07:00 - 19:00						
		Vertex 15	819637.1	833246.8			07:00 - 19:00						
		Vertex 16	819645.1	833254.0			07:00 - 19:00						
		Vertex 17	819659.0	833276.9			07:00 - 19:00						
		Vertex 18	819672.0	833303.0			07:00 - 19:00						
2_1a_2z	Areapoly	Vertex 1	819545.4	833227.3	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819543.2	833229.7			07:00 - 19:00						
		Vertex 3	819537.2	833226.6			07:00 - 19:00						
		Vertex 4	819531.1	833222.9			07:00 - 19:00						
		Vertex 5	819524.2	833217.8			07:00 - 19:00						
		Vertex 6	819516.5	833210.3			07:00 - 19:00						
		Vertex 7	819510.1	833201.9			07:00 - 19:00						
		Vertex 8	819505.2	833192.9			07:00 - 19:00						
		Vertex 9	819487.5	833157.2			07:00 - 19:00						
		Vertex 10	819467.2	833125.9			07:00 - 19:00						
		Vertex 11	819472.7	833122.0			07:00 - 19:00						
		Vertex 12	819489.0	833147.5			07:00 - 19:00						
		Vertex 13	819494.4	833160.3			07:00 - 19:00						
		Vertex 14	819504.1	833179.7			07:00 - 19:00						
		Vertex 15	819514.6	833196.4			07:00 - 19:00						
		Vertex 16	819522.2	833205.9			07:00 - 19:00						
		Vertex 17	819528.8	833212.7			07:00 - 19:00						
		Vertex 18	819535.2	833218.8			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_2aa	Areapoly	Vertex 1	819631.0	833279.0	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819634.8	833279.0			07:00 - 19:00						
		Vertex 3	819636.6	833276.3			07:00 - 19:00						
		Vertex 4	819625.5	833266.7			07:00 - 19:00						
		Vertex 5	819620.8	833263.2			07:00 - 19:00						
		Vertex 6	819607.9	833255.1			07:00 - 19:00						
		Vertex 7	819597.0	833249.0			07:00 - 19:00						
		Vertex 8	819580.9	833241.5			07:00 - 19:00						
		Vertex 9	819570.4	833236.2			07:00 - 19:00						
		Vertex 10	819561.0	833231.0			07:00 - 19:00						
		Vertex 11	819555.0	833227.0			07:00 - 19:00						
		Vertex 12	819548.9	833222.5			07:00 - 19:00						
		Vertex 13	819545.4	833227.3			07:00 - 19:00						
		Vertex 14	819557.4	833235.3			07:00 - 19:00						
		Vertex 15	819564.5	833239.6			07:00 - 19:00						
		Vertex 16	819572.5	833244.0			07:00 - 19:00						
		Vertex 17	819586.1	833250.8			07:00 - 19:00						
		Vertex 18	819597.7	833255.9			07:00 - 19:00						
		Vertex 19	819604.3	833259.2			07:00 - 19:00						
		Vertex 20	819617.1	833267.4			07:00 - 19:00						
2_1a_2ab	Areapoly	Vertex 1	819521.3	833005.4	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819511.1	833008.3			07:00 - 19:00						
		Vertex 3	819499.1	833013.4			07:00 - 19:00						
		Vertex 4	819487.9	833020.0			07:00 - 19:00						
		Vertex 5	819477.8	833028.1			07:00 - 19:00						
		Vertex 6	819468.7	833037.4			07:00 - 19:00						
		Vertex 7	819461.1	833047.6			07:00 - 19:00						
		Vertex 8	819454.9	833058.8			07:00 - 19:00						
		Vertex 9	819444.1	833081.5			07:00 - 19:00						
		Vertex 10	819445.5	833062.4			07:00 - 19:00						
		Vertex 11	819447.2	833058.3			07:00 - 19:00						
		Vertex 12	819452.7	833047.4			07:00 - 19:00						
		Vertex 13	819459.4	833037.3			07:00 - 19:00						
		Vertex 14	819467.3	833028.0			07:00 - 19:00						
		Vertex 15	819476.1	833019.7			07:00 - 19:00						
		Vertex 16	819485.9	833012.5			07:00 - 19:00						
		Vertex 17	819496.4	833006.5			07:00 - 19:00						
		Vertex 18	819507.6	833001.7			07:00 - 19:00						
		Vertex 19	819519.3	832998.3			07:00 - 19:00						
Works Area 2_1a Subphase 3													
2_1a_3a	Areapoly	Vertex 1	819581.8	832897.0	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819578.9	832921.5			07:00 - 19:00						
		Vertex 3	819578.0	832928.0			07:00 - 19:00						
		Vertex 4	819576.1	832936.0			07:00 - 19:00						
		Vertex 5	819572.7	832946.5			07:00 - 19:00						
		Vertex 6	819565.9	832960.5			07:00 - 19:00						
		Vertex 7	819561.8	832967.0			07:00 - 19:00						
		Vertex 8	819556.9	832973.0			07:00 - 19:00						
		Vertex 9	819545.1	832985.1			07:00 - 19:00						
		Vertex 10	819532.7	832996.0			07:00 - 19:00						
		Vertex 11	819548.1	832995.7			07:00 - 19:00						
		Vertex 12	819557.8	832986.8			07:00 - 19:00						
		Vertex 13	819565.0	832979.0			07:00 - 19:00						
		Vertex 14	819573.0	832969.0			07:00 - 19:00						
		Vertex 15	819580.2	832957.1			07:00 - 19:00						
		Vertex 16	819585.1	832945.1			07:00 - 19:00						
		Vertex 17	819587.8	832934.0			07:00 - 19:00						
		Vertex 18	819588.8	832926.0			07:00 - 19:00						
		Vertex 19	819584.1	832905.6			07:00 - 19:00						
2_1a_3b	Areapoly	Vertex 1	819608.6	833001.1	0.5	10	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819607.0	832994.0			07:00 - 19:00						
		Vertex 3	819593.1	832995.9			07:00 - 19:00						
		Vertex 4	819574.0	833000.0			07:00 - 19:00						
		Vertex 5	819529.5	833009.8			07:00 - 19:00						
		Vertex 6	819518.8	833017.7			07:00 - 19:00						
		Vertex 7	819530.5	833014.9			07:00 - 19:00						
		Vertex 8	819560.3	833008.4			07:00 - 19:00						
		Vertex 9	819592.2	833001.4			07:00 - 19:00						
		Vertex 10	819596.2	833001.1			07:00 - 19:00						
2_1a_3c	Areapoly	Vertex 1	819548.1	832995.7	0.5	15	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819532.7	832996.0			07:00 - 19:00						
		Vertex 3	819521.3	833005.4			07:00 - 19:00						
		Vertex 4	819502.4	833020.9			07:00 - 19:00						
		Vertex 5	819483.1	833039.4			07:00 - 19:00						
		Vertex 6	819474.1	833051.0			07:00 - 19:00						
		Vertex 7	819469.5	833060.2			07:00 - 19:00						
		Vertex 8	819466.4	833070.2			07:00 - 19:00						
		Vertex 9	819477.9	833061.9			07:00 - 19:00						
		Vertex 10	819480.6	833056.3			07:00 - 19:00						
		Vertex 11	819488.0	833045.2			07:00 - 19:00						
		Vertex 12	819498.3	833034.3			07:00 - 19:00						
		Vertex 13	819507.8	833026.3			07:00 - 19:00						
		Vertex 14	819518.3	833018.0			07:00 - 19:00						
		Vertex 15	819536.0	833005.1			07:00 - 19:00						
2_1a_3d	Areapoly	Vertex 1	819510.9	833014.0	0.5	17	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819502.4	833020.9			07:00 - 19:00						
		Vertex 3	819500.0	833023.2			07:00 - 19:00						
		Vertex 4	819494.4	833026.1			07:00 - 19:00						
		Vertex 5	819488.8	833029.8			07:00 - 19:00						
		Vertex 6	819481.1	833037.0			07:00 - 19:00						
		Vertex 7	819475.6	833044.9			07:00 - 19:00						
		Vertex 8	819472.7	833051.5			07:00 - 19:00						
		Vertex 9	819469.5	833060.2			07:00 - 19:00						
		Vertex 10	819466.4	833070.2			07:00 - 19:00						
		Vertex 11	819464.4	833071.8			07:00 - 19:00						
		Vertex 12	819464.5	833064.0			07:00 - 19:00						
		Vertex 13	819466.3	833051.8			07:00 - 19:00						
		Vertex 14	819470.5	833041.7			07:00 - 19:00						
		Vertex 15	819477.8	833031.7			07:00 - 19:00						
		Vertex 16	819487.6	833023.4			07:00 - 19:00						
		Vertex 17	819500.3	833017.2			07:00 - 19:00						
2_1a_3e	Areapoly	Vertex 1	819466.2	833082.7	0.5	9	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819466.6	833088.9			07:00 - 19:00						
		Vertex 3	819467.6	833095.2			07:00 - 19:00						
		Vertex 4	819469.3	833101.3			07:00 - 19:00						
		Vertex 5	819471.7	833107.1			07:00 - 19:00						
		Vertex 6	819482.5	833130.4			07:00 - 19:00						
		Vertex 7	819484.7	833135.2			07:00 - 19:00						
		Vertex 8	819476.2	833111.5			07:00 - 19:00						
		Vertex 9	819466.9	833085.3			07:00 - 19:00						
2_1a_3f	Areapoly	Vertex 1	819679.0	833323.0	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819671.0	833308.0			07:00 - 19:00						
		Vertex 3	819639.0	833255.0			07:00 - 19:00						
		Vertex 4	819623.5	833243.5			07:00 - 19:00						
		Vertex 5	819601.8	833231.3			07:00 - 19:00						
		Vertex 6	819584.0	833227.0			07:00 - 19:00						
		Vertex 7	819564.0	833224.0			07:00 - 19:00						
		Vertex 8	819550.0	833219.1			07:00 - 19:00						
		Vertex 9	819541.2	833215.3			07:00 - 19:00						
		Vertex 10	819531.6	833204.2			07:00 - 19:00						
		Vertex 11	819549.0	833214.0			07:00 - 19:00						
		Vertex 12	819565.1	833218.0			07:00 - 19:00						
		Vertex 13	819604.0	833227.0			07:00 - 19:00						
		Vertex 14	819613.0	833231.0			07:00 - 19:00						
		Vertex 15	819637.1	833246.8			07:00 - 19:00						
		Vertex 16	819645.1	833254.0			07:00 - 19:00						
		Vertex 17	819659.0	833276.9			07:00 - 19:00						
		Vertex 18	819672.0	833303.0			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_3g	Areapoly	Vertex 1	819527.0	833211.0	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819540.3	833223.2			07:00 - 19:00						
		Vertex 3	819543.2	833229.7			07:00 - 19:00						
		Vertex 4	819541.6	833229.3			07:00 - 19:00						
		Vertex 5	819540.0	833235.1			07:00 - 19:00						
		Vertex 6	819577.4	833246.5			07:00 - 19:00						
		Vertex 7	819602.3	833258.0			07:00 - 19:00						
		Vertex 8	819614.4	833265.5			07:00 - 19:00						
		Vertex 9	819624.8	833273.6			07:00 - 19:00						
		Vertex 10	819637.9	833267.0			07:00 - 19:00						
		Vertex 11	819625.8	833257.3			07:00 - 19:00						
		Vertex 12	819607.7	833246.3			07:00 - 19:00						
		Vertex 13	819619.0	833242.0			07:00 - 19:00						
		Vertex 14	819609.5	833236.3			07:00 - 19:00						
		Vertex 15	819601.0	833238.5			07:00 - 19:00						
		Vertex 16	819592.4	833239.5			07:00 - 19:00						
		Vertex 17	819554.9	833224.3			07:00 - 19:00						
		Vertex 18	819551.6	833222.8			07:00 - 19:00						
		Vertex 19	819550.0	833219.1			07:00 - 19:00						
2_1a_3h	Areapoly	Vertex 1	819624.8	833273.6	0.5	13	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819637.9	833267.0			07:00 - 19:00						
		Vertex 3	819645.5	833274.4			07:00 - 19:00						
		Vertex 4	819652.9	833282.9			07:00 - 19:00						
		Vertex 5	819660.6	833293.4			07:00 - 19:00						
		Vertex 6	819667.6	833308.0			07:00 - 19:00						
		Vertex 7	819667.9	833310.6			07:00 - 19:00						
		Vertex 8	819667.2	833311.0			07:00 - 19:00						
		Vertex 9	819666.7	833310.8			07:00 - 19:00						
		Vertex 10	819665.5	833309.3			07:00 - 19:00						
		Vertex 11	819656.6	833297.2			07:00 - 19:00						
		Vertex 12	819647.8	833287.3			07:00 - 19:00						
		Vertex 13	819634.3	833275.8			07:00 - 19:00						
Works Area 2_1a Subphase 4													
2_1a_4a	Areapoly	Vertex 1	819676.2	833116.3	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819675.9	833110.2			07:00 - 19:00						
		Vertex 3	819664.0	833111.3			07:00 - 19:00						
		Vertex 4	819654.1	833111.2			07:00 - 19:00						
		Vertex 5	819641.3	833109.7			07:00 - 19:00						
		Vertex 6	819631.0	833106.9			07:00 - 19:00						
		Vertex 7	819623.1	833103.8			07:00 - 19:00						
		Vertex 8	819611.2	833097.3			07:00 - 19:00						
		Vertex 9	819597.9	833087.8			07:00 - 19:00						
		Vertex 10	819589.3	833078.2			07:00 - 19:00						
		Vertex 11	819589.3	833088.0			07:00 - 19:00						
		Vertex 12	819597.9	833096.8			07:00 - 19:00						
		Vertex 13	819606.0	833103.0			07:00 - 19:00						
		Vertex 14	819612.2	833106.7			07:00 - 19:00						
		Vertex 15	819617.8	833109.5			07:00 - 19:00						
		Vertex 16	819626.9	833112.9			07:00 - 19:00						
		Vertex 17	819634.0	833114.8			07:00 - 19:00						
		Vertex 18	819641.2	833116.1			07:00 - 19:00						
		Vertex 19	819652.4	833117.4			07:00 - 19:00						
		Vertex 20	819664.5	833117.4			07:00 - 19:00						
2_1a_4b	Areapoly	Vertex 1	819589.3	833088.0	0.5	10	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819589.3	833078.2			07:00 - 19:00						
		Vertex 3	819585.0	833072.8			07:00 - 19:00						
		Vertex 4	819578.7	833064.5			07:00 - 19:00						
		Vertex 5	819569.0	833051.8			07:00 - 19:00						
		Vertex 6	819560.5	833051.8			07:00 - 19:00						
		Vertex 7	819568.4	833061.4			07:00 - 19:00						
		Vertex 8	819575.2	833070.4			07:00 - 19:00						
		Vertex 9	819582.1	833079.4			07:00 - 19:00						
		Vertex 10	819587.7	833086.2			07:00 - 19:00						
2_1a_4c	Areapoly	Vertex 1	819569.0	833051.8	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819563.1	833045.0			07:00 - 19:00						
		Vertex 3	819556.5	833038.4			07:00 - 19:00						
		Vertex 4	819549.3	833032.4			07:00 - 19:00						
		Vertex 5	819540.7	833027.0			07:00 - 19:00						
		Vertex 6	819535.5	833024.6			07:00 - 19:00						
		Vertex 7	819530.1	833022.7			07:00 - 19:00						
		Vertex 8	819522.9	833021.0			07:00 - 19:00						
		Vertex 9	819515.5	833020.2			07:00 - 19:00						
		Vertex 10	819502.6	833030.6			07:00 - 19:00						
		Vertex 11	819507.8	833029.7			07:00 - 19:00						
		Vertex 12	819513.0	833029.4			07:00 - 19:00						
		Vertex 13	819518.0	833029.5			07:00 - 19:00						
		Vertex 14	819523.0	833030.1			07:00 - 19:00						
		Vertex 15	819528.9	833031.4			07:00 - 19:00						
		Vertex 16	819534.1	833033.2			07:00 - 19:00						
		Vertex 17	819542.0	833037.0			07:00 - 19:00						
		Vertex 18	819549.9	833042.1			07:00 - 19:00						
		Vertex 19	819556.8	833047.9			07:00 - 19:00						
		Vertex 20	819560.5	833051.8			07:00 - 19:00						
2_1a_4d	Areapoly	Vertex 1	819502.6	833030.6	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819515.5	833020.2			07:00 - 19:00						
		Vertex 3	819510.0	833020.2			07:00 - 19:00						
		Vertex 4	819504.0	833020.9			07:00 - 19:00						
		Vertex 5	819493.2	833023.5			07:00 - 19:00						
		Vertex 6	819482.2	833028.7			07:00 - 19:00						
		Vertex 7	819472.8	833035.7			07:00 - 19:00						
		Vertex 8	819466.0	833043.0			07:00 - 19:00						
		Vertex 9	819460.5	833051.3			07:00 - 19:00						
		Vertex 10	819456.5	833060.4			07:00 - 19:00						
		Vertex 11	819453.7	833072.1			07:00 - 19:00						
		Vertex 12	819453.3	833083.3			07:00 - 19:00						
		Vertex 13	819461.9	833083.4			07:00 - 19:00						
		Vertex 14	819463.2	833071.0			07:00 - 19:00						
		Vertex 15	819465.7	833061.9			07:00 - 19:00						
		Vertex 16	819470.0	833053.0			07:00 - 19:00						
		Vertex 17	819475.8	833045.8			07:00 - 19:00						
		Vertex 18	819484.9	833038.2			07:00 - 19:00						
		Vertex 19	819492.9	833033.8			07:00 - 19:00						
		Vertex 20	819500.4	833031.2			07:00 - 19:00						
2_1a_4e	Areapoly	Vertex 1	819453.3	833083.3	0.5	11	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819453.8	833088.7			07:00 - 19:00						
		Vertex 3	819456.0	833099.4			07:00 - 19:00						
		Vertex 4	819459.3	833108.9			07:00 - 19:00						
		Vertex 5	819462.1	833115.3			07:00 - 19:00						
		Vertex 6	819464.6	833120.2			07:00 - 19:00						
		Vertex 7	819469.8	833116.6			07:00 - 19:00						
		Vertex 8	819465.9	833107.7			07:00 - 19:00						
		Vertex 9	819463.7	833100.1			07:00 - 19:00						
		Vertex 10	819462.3	833092.0			07:00 - 19:00						
		Vertex 11	819461.9	833083.4			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_4f	Areapoly	Vertex 1	819602.3	833214.9	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819595.0	833216.8			07:00 - 19:00						
		Vertex 3	819586.0	833218.1			07:00 - 19:00						
		Vertex 4	819572.7	833218.1			07:00 - 19:00						
		Vertex 5	819565.0	833217.0			07:00 - 19:00						
		Vertex 6	819557.9	833215.4			07:00 - 19:00						
		Vertex 7	819548.9	833212.2			07:00 - 19:00						
		Vertex 8	819543.4	833209.6			07:00 - 19:00						
		Vertex 9	819537.2	833205.8			07:00 - 19:00						
		Vertex 10	819522.0	833192.9			07:00 - 19:00						
		Vertex 11	819518.6	833189.0			07:00 - 19:00						
		Vertex 12	819515.1	833184.0			07:00 - 19:00						
		Vertex 13	819527.7	833206.8			07:00 - 19:00						
		Vertex 14	819551.8	833221.0			07:00 - 19:00						
		Vertex 15	819561.7	833223.5			07:00 - 19:00						
		Vertex 16	819571.0	833225.0			07:00 - 19:00						
		Vertex 17	819578.0	833225.4			07:00 - 19:00						
		Vertex 18	819585.0	833225.3			07:00 - 19:00						
		Vertex 19	819597.9	833223.3			07:00 - 19:00						
		Vertex 20	819606.0	833221.1			07:00 - 19:00						
2_1a_4g	Areapoly	Vertex 1	819642.4	833199.8	0.5	12	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819644.1	833190.1			07:00 - 19:00						
		Vertex 3	819639.1	833194.1			07:00 - 19:00						
		Vertex 4	819630.0	833200.9			07:00 - 19:00						
		Vertex 5	819622.1	833206.2			07:00 - 19:00						
		Vertex 6	819614.0	833210.5			07:00 - 19:00						
		Vertex 7	819602.3	833214.9			07:00 - 19:00						
		Vertex 8	819606.0	833221.1			07:00 - 19:00						
		Vertex 9	819611.5	833219.1			07:00 - 19:00						
		Vertex 10	819620.1	833215.1			07:00 - 19:00						
		Vertex 11	819627.4	833210.8			07:00 - 19:00						
		Vertex 12	819636.7	833204.3			07:00 - 19:00						
2_1a_4h	Areapoly	Vertex 1	819642.9	833165.0	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819649.0	833186.0			07:00 - 19:00						
		Vertex 3	819650.4	833193.0			07:00 - 19:00						
		Vertex 4	819651.7	833198.4			07:00 - 19:00						
		Vertex 5	819650.4	833203.8			07:00 - 19:00						
		Vertex 6	819647.1	833213.0			07:00 - 19:00						
		Vertex 7	819641.6	833222.7			07:00 - 19:00						
		Vertex 8	819636.7	833228.8			07:00 - 19:00						
		Vertex 9	819631.1	833234.1			07:00 - 19:00						
		Vertex 10	819624.1	833239.2			07:00 - 19:00						
		Vertex 11	819619.0	833242.0			07:00 - 19:00						
		Vertex 12	819615.1	833233.9			07:00 - 19:00						
		Vertex 13	819623.5	833228.8			07:00 - 19:00						
		Vertex 14	819629.9	833222.9			07:00 - 19:00						
		Vertex 15	819636.1	833214.7			07:00 - 19:00						
		Vertex 16	819641.2	833204.1			07:00 - 19:00						
		Vertex 17	819643.0	833197.2			07:00 - 19:00						
		Vertex 18	819644.6	833184.4			07:00 - 19:00						
		Vertex 19	819644.5	833174.7			07:00 - 19:00						
2_1a_4i	Areapoly	Vertex 1	819692.8	833157.6	0.5	11	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819689.5	833152.0			07:00 - 19:00						
		Vertex 3	819689.3	833152.7			07:00 - 19:00						
		Vertex 4	819683.0	833157.0			07:00 - 19:00						
		Vertex 5	819675.0	833163.2			07:00 - 19:00						
		Vertex 6	819666.9	833170.0			07:00 - 19:00						
		Vertex 7	819649.0	833186.0			07:00 - 19:00						
		Vertex 8	819650.4	833193.0			07:00 - 19:00						
		Vertex 9	819665.0	833179.8			07:00 - 19:00						
		Vertex 10	819675.7	833170.3			07:00 - 19:00						
		Vertex 11	819686.8	833161.7			07:00 - 19:00						
Works Area 2_1a Subphase 5													
2_1a_5a	Areapoly	Vertex 1	819589.6	833006.6	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819599.6	833012.3			07:00 - 19:00						
		Vertex 3	819598.3	832999.0			07:00 - 19:00						
		Vertex 4	819598.4	832982.0			07:00 - 19:00						
		Vertex 5	819603.6	832919.3			07:00 - 19:00						
		Vertex 6	819603.1	832893.9			07:00 - 19:00						
		Vertex 7	819600.7	832868.9			07:00 - 19:00						
		Vertex 8	819596.8	832837.1			07:00 - 19:00						
		Vertex 9	819593.6	832828.3			07:00 - 19:00						
		Vertex 10	819591.8	832822.2			07:00 - 19:00						
		Vertex 11	819591.4	832815.8			07:00 - 19:00						
		Vertex 12	819578.0	832819.6			07:00 - 19:00						
		Vertex 13	819583.0	832829.0			07:00 - 19:00						
		Vertex 14	819586.4	832837.9			07:00 - 19:00						
		Vertex 15	819589.9	832854.0			07:00 - 19:00						
		Vertex 16	819593.6	832886.0			07:00 - 19:00						
		Vertex 17	819594.3	832911.4			07:00 - 19:00						
		Vertex 18	819591.8	832952.1			07:00 - 19:00						
		Vertex 19	819589.2	832980.0			07:00 - 19:00						
		Vertex 20	819588.9	832997.0			07:00 - 19:00						
2_1a_5b	Areapoly	Vertex 1	819608.8	832904.0	0.5	7	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819609.9	832873.0			07:00 - 19:00						
		Vertex 3	819606.3	832860.9			07:00 - 19:00						
		Vertex 4	819596.8	832837.1			07:00 - 19:00						
		Vertex 5	819602.7	832869.5			07:00 - 19:00						
		Vertex 6	819606.8	832887.0			07:00 - 19:00						
		Vertex 7	819607.6	832893.0			07:00 - 19:00						
2_1a_5c	Areapoly	Vertex 1	819580.0	833009.9	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819574.8	833008.0			07:00 - 19:00						
		Vertex 3	819569.4	833006.3			07:00 - 19:00						
		Vertex 4	819563.3	833004.8			07:00 - 19:00						
		Vertex 5	819557.0	833003.8			07:00 - 19:00						
		Vertex 6	819548.7	833003.0			07:00 - 19:00						
		Vertex 7	819543.9	833002.8			07:00 - 19:00						
		Vertex 8	819539.0	833002.9			07:00 - 19:00						
		Vertex 9	819531.3	833003.6			07:00 - 19:00						
		Vertex 10	819523.6	833004.8			07:00 - 19:00						
		Vertex 11	819522.1	832997.6			07:00 - 19:00						
		Vertex 12	819532.8	832996.0			07:00 - 19:00						
		Vertex 13	819542.9	832995.5			07:00 - 19:00						
		Vertex 14	819550.6	832995.8			07:00 - 19:00						
		Vertex 15	819558.3	832996.7			07:00 - 19:00						
		Vertex 16	819566.0	832998.1			07:00 - 19:00						
		Vertex 17	819573.4	833000.1			07:00 - 19:00						
		Vertex 18	819582.6	833003.4			07:00 - 19:00						
2_1a_5d	Areapoly	Vertex 1	819630.2	833067.2	0.5	17	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819626.0	833048.8			07:00 - 19:00						
		Vertex 3	819621.7	833033.0			07:00 - 19:00						
		Vertex 4	819618.8	833029.2			07:00 - 19:00						
		Vertex 5	819611.0	833021.0			07:00 - 19:00						
		Vertex 6	819599.6	833012.3			07:00 - 19:00						
		Vertex 7	819589.6	833006.6			07:00 - 19:00						
		Vertex 8	819582.6	833003.4			07:00 - 19:00						
		Vertex 9	819580.0	833009.9			07:00 - 19:00						
		Vertex 10	819587.3	833013.2			07:00 - 19:00						
		Vertex 11	819590.6	833015.1			07:00 - 19:00						
		Vertex 12	819595.9	833018.5			07:00 - 19:00						
		Vertex 13	819601.5	833022.8			07:00 - 19:00						
		Vertex 14	819605.6	833026.4			07:00 - 19:00						
		Vertex 15	819615.6	833037.5			07:00 - 19:00						
		Vertex 16	819623.4	833049.8			07:00 - 19:00						
		Vertex 17	819628.0	833060.0			07:00 - 19:00						

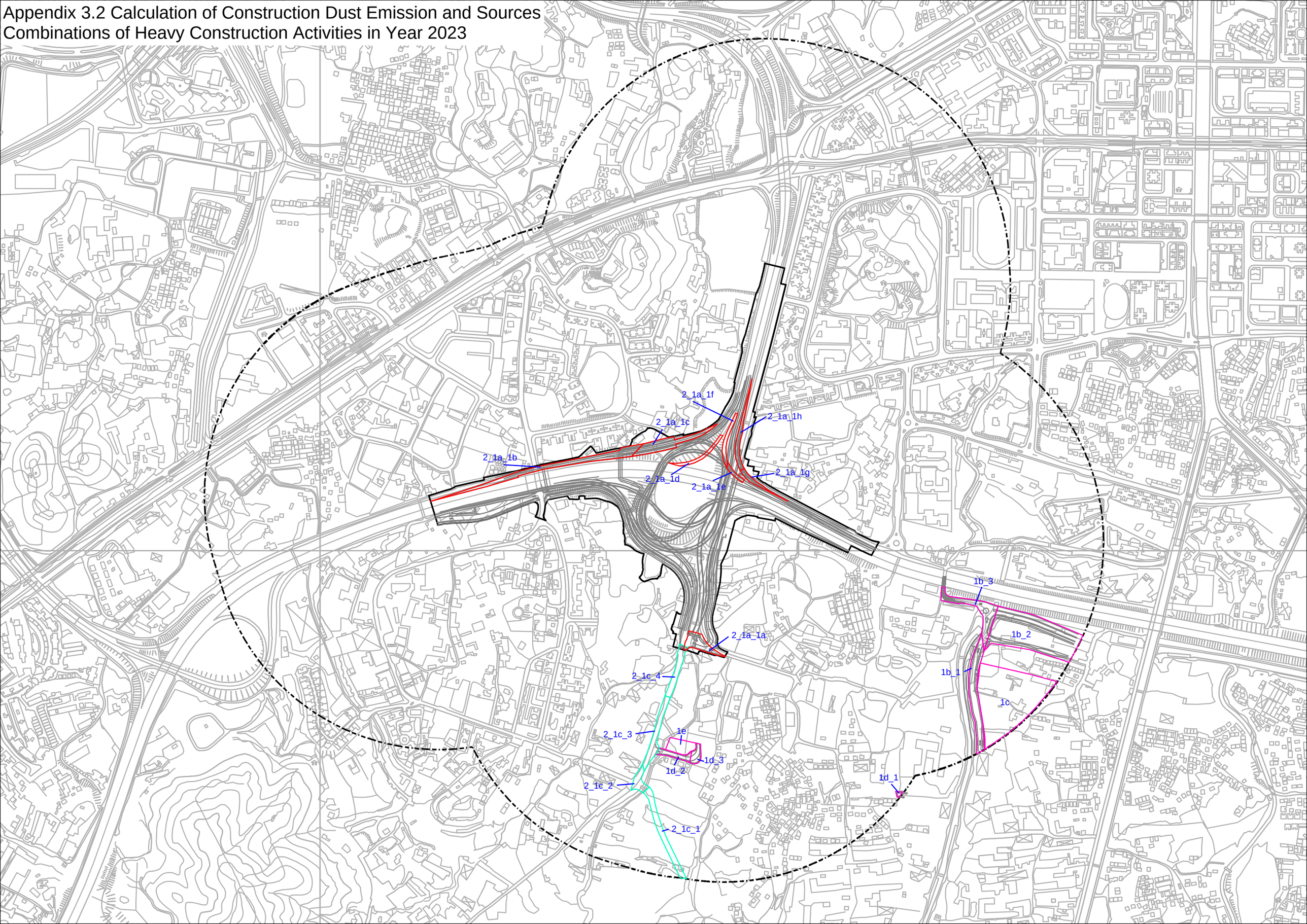
Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1a_5e	Areapoly	Vertex 1	819610.6	833062.3	0.5	13	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819610.7	833063.1			07:00 - 19:00						
		Vertex 3	819610.5	833063.5			07:00 - 19:00						
		Vertex 4	819615.0	833060.0			07:00 - 19:00						
		Vertex 5	819609.9	833049.1			07:00 - 19:00						
		Vertex 6	819606.0	833039.0			07:00 - 19:00						
		Vertex 7	819601.5	833022.8			07:00 - 19:00						
		Vertex 8	819595.9	833018.5			07:00 - 19:00						
		Vertex 9	819590.6	833015.1			07:00 - 19:00						
		Vertex 10	819592.1	833023.0			07:00 - 19:00						
		Vertex 11	819595.0	833035.0			07:00 - 19:00						
		Vertex 12	819599.0	833046.9			07:00 - 19:00						
		Vertex 13	819605.3	833054.9			07:00 - 19:00						
2_1a_5f	Areapoly	Vertex 1	819621.0	833094.0	0.5	16	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819605.6	833062.0			07:00 - 19:00						
		Vertex 3	819605.3	833063.4			07:00 - 19:00						
		Vertex 4	819603.9	833063.5			07:00 - 19:00						
		Vertex 5	819599.2	833060.7			07:00 - 19:00						
		Vertex 6	819589.0	833056.0			07:00 - 19:00						
		Vertex 7	819582.0	833053.9			07:00 - 19:00						
		Vertex 8	819575.5	833052.6			07:00 - 19:00						
		Vertex 9	819569.0	833051.8			07:00 - 19:00						
		Vertex 10	819575.9	833060.8			07:00 - 19:00						
		Vertex 11	819581.0	833061.9			07:00 - 19:00						
		Vertex 12	819587.9	833064.2			07:00 - 19:00						
		Vertex 13	819597.8	833069.3			07:00 - 19:00						
		Vertex 14	819604.7	833074.3			07:00 - 19:00						
		Vertex 15	819609.9	833079.1			07:00 - 19:00						
		Vertex 16	819615.1	833085.3			07:00 - 19:00						
2_1a_5g	Areapoly	Vertex 1	819575.9	833060.8	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819569.0	833051.9			07:00 - 19:00						
		Vertex 3	819560.3	833051.8			07:00 - 19:00						
		Vertex 4	819551.0	833052.9			07:00 - 19:00						
		Vertex 5	819538.6	833056.5			07:00 - 19:00						
		Vertex 6	819525.2	833063.3			07:00 - 19:00						
		Vertex 7	819513.4	833072.8			07:00 - 19:00						
		Vertex 8	819502.0	833084.9			07:00 - 19:00						
		Vertex 9	819489.3	833099.3			07:00 - 19:00						
		Vertex 10	819478.8	833109.3			07:00 - 19:00						
		Vertex 11	819481.8	833114.7			07:00 - 19:00						
		Vertex 12	819493.3	833103.8			07:00 - 19:00						
		Vertex 13	819502.8	833094.0			07:00 - 19:00						
		Vertex 14	819512.2	833084.1			07:00 - 19:00						
		Vertex 15	819521.5	833075.6			07:00 - 19:00						
		Vertex 16	819533.0	833068.0			07:00 - 19:00						
		Vertex 17	819542.0	833063.9			07:00 - 19:00						
		Vertex 18	819550.1	833061.5			07:00 - 19:00						
		Vertex 19	819565.0	833059.8			07:00 - 19:00						
2_1a_5h	Areapoly	Vertex 1	819637.6	833108.8	0.5	13	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819627.0	833105.3			07:00 - 19:00						
		Vertex 3	819622.0	833096.0			07:00 - 19:00						
		Vertex 4	819605.6	833062.0			07:00 - 19:00						
		Vertex 5	819604.2	833059.1			07:00 - 19:00						
		Vertex 6	819609.5	833063.6			07:00 - 19:00						
		Vertex 7	819609.8	833063.7			07:00 - 19:00						
		Vertex 8	819610.5	833063.5			07:00 - 19:00						
		Vertex 9	819615.0	833060.0			07:00 - 19:00						
		Vertex 10	819625.2	833077.9			07:00 - 19:00						
		Vertex 11	819629.9	833086.1			07:00 - 19:00						
		Vertex 12	819633.3	833093.4			07:00 - 19:00						
		Vertex 13	819635.8	833101.1			07:00 - 19:00						
Works Area 2_1a Subphase 6													
2_1a_6a	Areapoly	Vertex 1	819649.7	833074.1	0.5	17	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819641.8	833044.8			07:00 - 19:00						
		Vertex 3	819629.5	833015.0			07:00 - 19:00						
		Vertex 4	819622.7	832995.3			07:00 - 19:00						
		Vertex 5	819618.0	832973.0			07:00 - 19:00						
		Vertex 6	819615.6	832950.4			07:00 - 19:00						
		Vertex 7	819614.7	832905.0			07:00 - 19:00						
		Vertex 8	819613.0	832888.0			07:00 - 19:00						
		Vertex 9	819609.9	832873.0			07:00 - 19:00						
		Vertex 10	819608.7	832906.0			07:00 - 19:00						
		Vertex 11	819608.9	832933.0			07:00 - 19:00						
		Vertex 12	819609.6	832951.0			07:00 - 19:00						
		Vertex 13	819611.7	832974.0			07:00 - 19:00						
		Vertex 14	819614.7	832990.1			07:00 - 19:00						
		Vertex 15	819619.1	833006.0			07:00 - 19:00						
		Vertex 16	819627.1	833027.0			07:00 - 19:00						
		Vertex 17	819640.8	833057.0			07:00 - 19:00						
2_1a_6b	Areapoly	Vertex 1	819728.3	833092.3	0.5	14	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819694.0	833105.3			07:00 - 19:00						
		Vertex 3	819686.0	833103.8			07:00 - 19:00						
		Vertex 4	819677.1	833100.7			07:00 - 19:00						
		Vertex 5	819671.2	833097.6			07:00 - 19:00						
		Vertex 6	819659.5	833088.2			07:00 - 19:00						
		Vertex 7	819654.8	833069.9			07:00 - 19:00						
		Vertex 8	819660.0	833076.0			07:00 - 19:00						
		Vertex 9	819668.2	833083.8			07:00 - 19:00						
		Vertex 10	819676.2	833089.6			07:00 - 19:00						
		Vertex 11	819684.6	833093.6			07:00 - 19:00						
		Vertex 12	819697.8	833096.2			07:00 - 19:00						
		Vertex 13	819711.0	833095.8			07:00 - 19:00						
		Vertex 14	819720.1	833094.4			07:00 - 19:00						
Works Area 2_1b													
2_1b_1	Areapoly	Vertex 1	818664.4	832767.2	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	818666.9	832876.0			07:00 - 19:00						
		Vertex 3	818668.7	832887.7			07:00 - 19:00						
		Vertex 4	818671.1	832899.4			07:00 - 19:00						
		Vertex 5	818675.8	832914.0			07:00 - 19:00						
		Vertex 6	818682.8	832927.7			07:00 - 19:00						
		Vertex 7	818692.9	832941.2			07:00 - 19:00						
		Vertex 8	818705.2	832952.8			07:00 - 19:00						
		Vertex 9	818723.8	832965.7			07:00 - 19:00						
		Vertex 10	818746.7	832977.5			07:00 - 19:00						
		Vertex 11	818852.5	832913.1			07:00 - 19:00						
		Vertex 12	818821.2	832850.7			07:00 - 19:00						
		Vertex 13	818804.2	832825.9			07:00 - 19:00						
		Vertex 14	818781.1	832806.8			07:00 - 19:00						
		Vertex 15	818753.3	832794.6			07:00 - 19:00						
		Vertex 16	818723.2	832790.7			07:00 - 19:00						
		Vertex 17	818689.7	832791.0			07:00 - 19:00						
		Vertex 18	818689.4	832781.0			07:00 - 19:00						
		Vertex 19	818681.5	832778.7			07:00 - 19:00						
		Vertex 20	818674.4	832767.2			07:00 - 19:00						

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1b_2	Areapoly	Vertex 1	818746.7	832977.5	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	818776.8	832990.6			07:00 - 19:00						
		Vertex 3	818806.9	833003.7			07:00 - 19:00						
		Vertex 4	818863.1	833026.5			07:00 - 19:00						
		Vertex 5	818911.5	833043.9			07:00 - 19:00						
		Vertex 6	818960.3	833060.0			07:00 - 19:00						
		Vertex 7	818981.7	833066.3			07:00 - 19:00						
		Vertex 8	818979.4	833073.6			07:00 - 19:00						
		Vertex 9	819016.5	833084.5			07:00 - 19:00						
		Vertex 10	819080.5	833098.6			07:00 - 19:00						
		Vertex 11	819105.9	833018.3			07:00 - 19:00						
		Vertex 12	818914.9	832961.3			07:00 - 19:00						
		Vertex 13	818904.3	832957.5			07:00 - 19:00						
		Vertex 14	818894.1	832952.6			07:00 - 19:00						
		Vertex 15	818884.4	832946.7			07:00 - 19:00						
		Vertex 16	818875.4	832939.9			07:00 - 19:00						
		Vertex 17	818868.9	832933.9			07:00 - 19:00						
		Vertex 18	818862.8	832927.4			07:00 - 19:00						
		Vertex 19	818857.4	832920.5			07:00 - 19:00						
		Vertex 20	818852.5	832913.1			07:00 - 19:00						
2_1b_3	Areapoly	Vertex 1	819080.5	833098.6	0.5	12	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819232.4	833129.6			07:00 - 19:00						
		Vertex 3	819238.0	833112.3			07:00 - 19:00						
		Vertex 4	819238.7	833101.1			07:00 - 19:00						
		Vertex 5	819237.4	833089.9			07:00 - 19:00						
		Vertex 6	819234.0	833079.2			07:00 - 19:00						
		Vertex 7	819228.6	833069.3			07:00 - 19:00						
		Vertex 8	819222.2	833061.2			07:00 - 19:00						
		Vertex 9	819214.4	833054.3			07:00 - 19:00						
		Vertex 10	819205.5	833048.9			07:00 - 19:00						
		Vertex 11	819195.9	833045.1			07:00 - 19:00						
		Vertex 12	819105.9	833018.3			07:00 - 19:00						
Works Area 2_1c													
2_1c_1	Areapoly	Vertex 1	819468.6	832461.0	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819473.0	832457.1			07:00 - 19:00						
		Vertex 3	819476.9	832452.6			07:00 - 19:00						
		Vertex 4	819480.6	832446.3			07:00 - 19:00						
		Vertex 5	819482.2	832442.1			07:00 - 19:00						
		Vertex 6	819483.4	832437.6			07:00 - 19:00						
		Vertex 7	819488.3	832416.2			07:00 - 19:00						
		Vertex 8	819494.6	832395.1			07:00 - 19:00						
		Vertex 9	819502.1	832374.7			07:00 - 19:00						
		Vertex 10	819511.1	832354.3			07:00 - 19:00						
		Vertex 11	819551.2	832271.8			07:00 - 19:00						
		Vertex 12	819565.2	832269.8			07:00 - 19:00						
		Vertex 13	819522.0	832358.5			07:00 - 19:00						
		Vertex 14	819511.7	832381.9			07:00 - 19:00						
		Vertex 15	819499.8	832418.0			07:00 - 19:00						
		Vertex 16	819495.5	832436.0			07:00 - 19:00						
		Vertex 17	819492.3	832454.2			07:00 - 19:00						
		Vertex 18	819490.2	832462.1			07:00 - 19:00						
		Vertex 19	819487.3	832467.8			07:00 - 19:00						
		Vertex 20	819482.4	832473.5			07:00 - 19:00						
2_1c_2	Areapoly	Vertex 1	819467.6	832526.1	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819459.5	832511.8			07:00 - 19:00						
		Vertex 3	819450.0	832497.6			07:00 - 19:00						
		Vertex 4	819441.4	832487.6			07:00 - 19:00						
		Vertex 5	819442.7	832466.1			07:00 - 19:00						
		Vertex 6	819445.9	832468.1			07:00 - 19:00						
		Vertex 7	819448.8	832469.0			07:00 - 19:00						
		Vertex 8	819451.1	832469.2			07:00 - 19:00						
		Vertex 9	819455.0	832468.6			07:00 - 19:00						
		Vertex 10	819456.9	832467.9			07:00 - 19:00						
		Vertex 11	819468.6	832461.0			07:00 - 19:00						
		Vertex 12	819482.4	832473.5			07:00 - 19:00						
		Vertex 13	819477.3	832477.4			07:00 - 19:00						
		Vertex 14	819472.1	832480.6			07:00 - 19:00						
		Vertex 15	819468.9	832482.9			07:00 - 19:00						
		Vertex 16	819467.0	832485.4			07:00 - 19:00						
		Vertex 17	819465.7	832488.2			07:00 - 19:00						
		Vertex 18	819465.1	832492.2			07:00 - 19:00						
		Vertex 19	819465.5	832495.5			07:00 - 19:00						
		Vertex 20	819471.1	832509.1			07:00 - 19:00						
2_1c_3	Areapoly	Vertex 1	819529.7	832672.7	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819517.2	832642.7			07:00 - 19:00						
		Vertex 3	819512.7	832629.6			07:00 - 19:00						
		Vertex 4	819508.3	832612.9			07:00 - 19:00						
		Vertex 5	819504.4	832595.8			07:00 - 19:00						
		Vertex 6	819500.8	832582.6			07:00 - 19:00						
		Vertex 7	819499.0	832572.9			07:00 - 19:00						
		Vertex 8	819504.8	832560.9			07:00 - 19:00						
		Vertex 9	819495.9	832544.5			07:00 - 19:00						
		Vertex 10	819492.6	832542.0			07:00 - 19:00						
		Vertex 11	819483.9	832530.2			07:00 - 19:00						
		Vertex 12	819471.1	832509.1			07:00 - 19:00						
		Vertex 13	819467.6	832526.1			07:00 - 19:00						
		Vertex 14	819477.8	832550.3			07:00 - 19:00						
		Vertex 15	819486.9	832577.7			07:00 - 19:00						
		Vertex 16	819495.0	832605.1			07:00 - 19:00						
		Vertex 17	819498.4	832620.2			07:00 - 19:00						
		Vertex 18	819501.7	832632.3			07:00 - 19:00						
		Vertex 19	819504.4	832640.8			07:00 - 19:00						
		Vertex 20	819517.5	832677.5			07:00 - 19:00						
2_1c_4	Areapoly	Vertex 1	819549.8	832792.1	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819569.9	832783.1			07:00 - 19:00						
		Vertex 3	819567.1	832781.0			07:00 - 19:00						
		Vertex 4	819565.0	832778.0			07:00 - 19:00						
		Vertex 5	819561.4	832769.7			07:00 - 19:00						
		Vertex 6	819559.4	832763.4			07:00 - 19:00						
		Vertex 7	819557.4	832755.4			07:00 - 19:00						
		Vertex 8	819554.6	832747.1			07:00 - 19:00						
		Vertex 9	819547.3	832724.0			07:00 - 19:00						
		Vertex 10	819540.9	832701.9			07:00 - 19:00						
		Vertex 11	819529.7	832672.8			07:00 - 19:00						
		Vertex 12	819517.5	832677.5			07:00 - 19:00						
		Vertex 13	819526.4	832700.6			07:00 - 19:00						
		Vertex 14	819536.7	832727.9			07:00 - 19:00						
		Vertex 15	819539.6	832736.7			07:00 - 19:00						
		Vertex 16	819541.8	832745.3			07:00 - 19:00						
		Vertex 17	819543.1	832760.3			07:00 - 19:00						
		Vertex 18	819544.9	832770.0			07:00 - 19:00						
		Vertex 19	819547.0	832778.7			07:00 - 19:00						
		Vertex 20	819548.6	832785.3			07:00 - 19:00						
Works Area 2_1g													
2_1g_1	Areapoly	Vertex 1	820038.8	832994.5	0.5	16	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820040.3	832993.7			07:00 - 19:00						
		Vertex 3	820043.2	832991.5			07:00 - 19:00						
		Vertex 4	820046.1	832989.4			07:00 - 19:00						
		Vertex 5	820049.0	832987.7			07:00 - 19:00						
		Vertex 6	820052.1	832986.1			07:00 - 19:00						
		Vertex 7	820055.4	832984.9			07:00 - 19:00						
		Vertex 8	820092.6	832972.6			07:00 - 19:00						
		Vertex 9	820099.8	832970.4			07:00 - 19:00						
		Vertex 10	820103.4	832982.2			07:00 - 19:00						
		Vertex 11	820095.1	832983.1			07:00 - 19:00						
		Vertex 12	820087.0	832984.6			07:00 - 19:00						
		Vertex 13	820079.0	832986.9			07:00 - 19:00						
		Vertex 14	820059.1	832993.5			07:00 - 19:00						
		Vertex 15	820056.0	832992.9			07:00 - 19:00						
		Vertex 16	820054.5	832994.1			07:00 - 19:00						

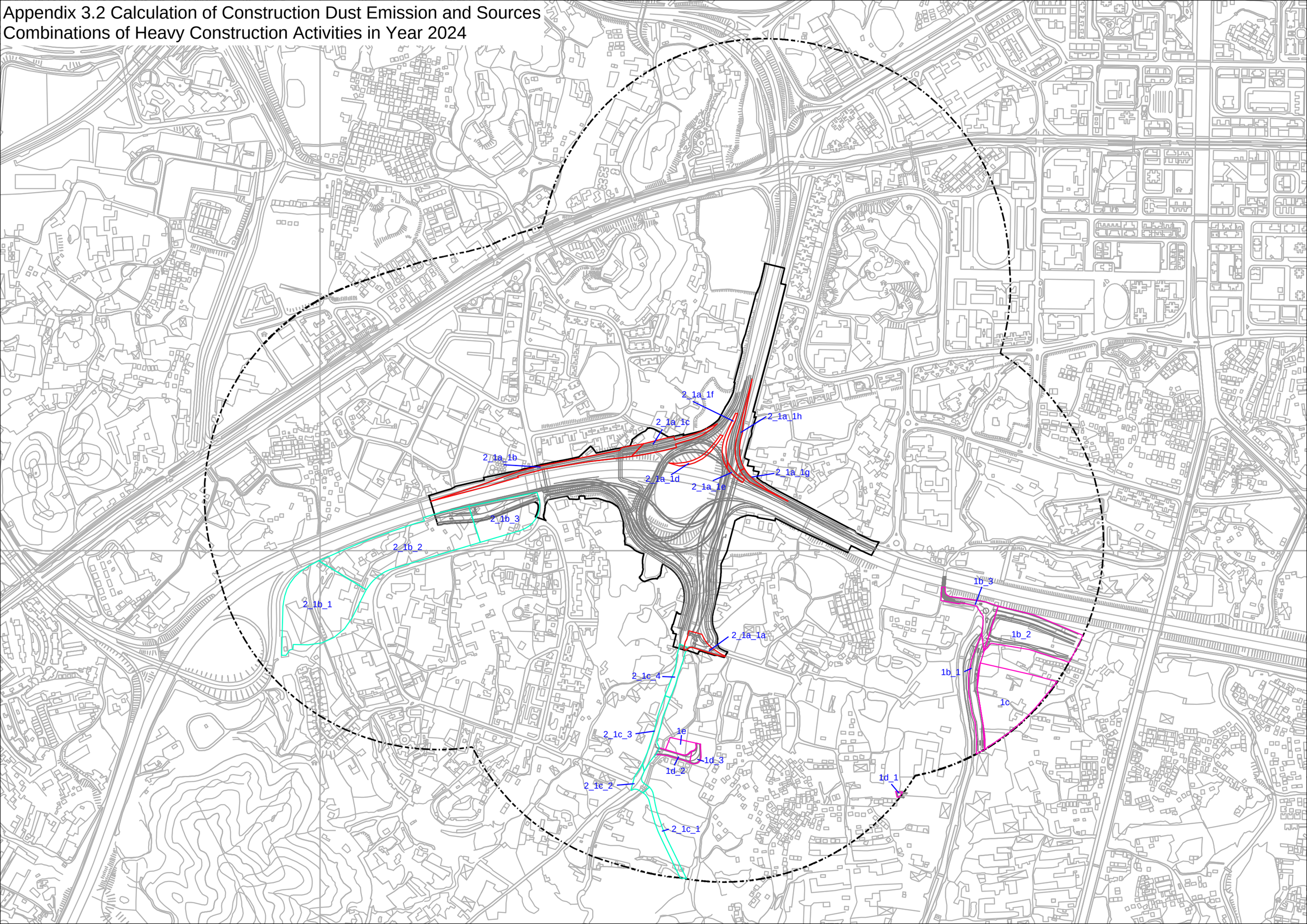
Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_1g_2	Areapoly	Vertex 1	820103.4	832982.2	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820107.9	832982.0			07:00 - 19:00						
		Vertex 3	820112.4	832982.0			07:00 - 19:00						
		Vertex 4	820122.0	832982.1			07:00 - 19:00						
		Vertex 5	820137.5	832979.0			07:00 - 19:00						
		Vertex 6	820140.0	832978.8			07:00 - 19:00						
		Vertex 7	820142.6	832979.0			07:00 - 19:00						
		Vertex 8	820145.0	832979.8			07:00 - 19:00						
		Vertex 9	820146.5	832980.5			07:00 - 19:00						
		Vertex 10	820147.8	832981.4			07:00 - 19:00						
		Vertex 11	820150.8	832984.6			07:00 - 19:00						
		Vertex 12	820152.5	832983.5			07:00 - 19:00						
		Vertex 13	820149.4	832979.0			07:00 - 19:00						
		Vertex 14	820147.1	832975.6			07:00 - 19:00						
		Vertex 15	820143.3	832968.3			07:00 - 19:00						
		Vertex 16	820140.0	832961.0			07:00 - 19:00						
		Vertex 17	820130.1	832962.9			07:00 - 19:00						
		Vertex 18	820120.2	832965.0			07:00 - 19:00						
		Vertex 19	820109.9	832967.5			07:00 - 19:00						
		Vertex 20	820099.8	832970.4			07:00 - 19:00						
Works Area 2_2a													
2_2a_1	Areapoly	Vertex 1	819475.8	832806.8	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819482.6	832833.4			07:00 - 19:00						
		Vertex 3	819489.3	832831.7			07:00 - 19:00						
		Vertex 4	819493.2	832843.7			07:00 - 19:00						
		Vertex 5	819543.1	832827.2			07:00 - 19:00						
		Vertex 6	819544.3	832827.2			07:00 - 19:00						
		Vertex 7	819545.3	832827.9			07:00 - 19:00						
		Vertex 8	819545.7	832828.5			07:00 - 19:00						
		Vertex 9	819556.1	832825.5			07:00 - 19:00						
		Vertex 10	819542.8	832789.7			07:00 - 19:00						
		Vertex 11	819542.6	832791.1			07:00 - 19:00						
		Vertex 12	819542.0	832792.4			07:00 - 19:00						
		Vertex 13	819541.0	832793.5			07:00 - 19:00						
		Vertex 14	819539.8	832794.3			07:00 - 19:00						
		Vertex 15	819486.0	832812.1			07:00 - 19:00						
		Vertex 16	819483.5	832812.5			07:00 - 19:00						
		Vertex 17	819480.9	832812.1			07:00 - 19:00						
		Vertex 18	819478.7	832810.9			07:00 - 19:00						
		Vertex 19	819476.9	832809.1			07:00 - 19:00						
2_2a_2	Areapoly	Vertex 1	819385.7	832850.8	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819368.9	832849.3			07:00 - 19:00						
		Vertex 3	819368.9	832838.8			07:00 - 19:00						
		Vertex 4	819385.0	832837.6			07:00 - 19:00						
		Vertex 5	819399.0	832837.0			07:00 - 19:00						
		Vertex 6	819416.7	832835.1			07:00 - 19:00						
		Vertex 7	819432.0	832832.4			07:00 - 19:00						
		Vertex 8	819447.3	832828.7			07:00 - 19:00						
		Vertex 9	819451.6	832826.6			07:00 - 19:00						
		Vertex 10	819454.6	832823.0			07:00 - 19:00						
		Vertex 11	819456.1	832818.4			07:00 - 19:00						
		Vertex 12	819455.6	832813.7			07:00 - 19:00						
		Vertex 13	819475.8	832806.8			07:00 - 19:00						
		Vertex 14	819482.6	832833.4			07:00 - 19:00						
		Vertex 15	819446.4	832842.7			07:00 - 19:00						
		Vertex 16	819431.2	832846.2			07:00 - 19:00						
		Vertex 17	819416.0	832848.6			07:00 - 19:00						
		Vertex 18	819400.9	832850.2			07:00 - 19:00						
Works Area 2_2h													
2_2h	Areapoly	Vertex 1	820260.2	832877.0	0.5	19	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820219.6	832752.2			07:00 - 19:00						
		Vertex 3	820212.3	832714.9			07:00 - 19:00						
		Vertex 4	820214.2	832676.8			07:00 - 19:00						
		Vertex 5	820226.7	832604.2			07:00 - 19:00						
		Vertex 6	820229.4	832558.1			07:00 - 19:00						
		Vertex 7	820211.7	832548.2			07:00 - 19:00						
		Vertex 8	820186.1	832535.5			07:00 - 19:00						
		Vertex 9	820171.2	832528.9			07:00 - 19:00						
		Vertex 10	820172.1	832572.6			07:00 - 19:00						
		Vertex 11	820160.4	832641.3			07:00 - 19:00						
		Vertex 12	820154.1	832682.6			07:00 - 19:00						
		Vertex 13	820151.5	832733.4			07:00 - 19:00						
		Vertex 14	820151.8	832751.9			07:00 - 19:00						
		Vertex 15	820154.5	832770.1			07:00 - 19:00						
		Vertex 16	820162.3	832790.6			07:00 - 19:00						
		Vertex 17	820195.8	832852.3			07:00 - 19:00						
		Vertex 18	820214.6	832886.7			07:00 - 19:00						
		Vertex 19	820251.8	832879.0			07:00 - 19:00						
Works Area 2_2j													
2_2j	Areapoly	Vertex 1	819924.2	832466.4	0.5	4	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819923.8	832455.1			07:00 - 19:00						
		Vertex 3	820033.9	832451.3			07:00 - 19:00						
		Vertex 4	820031.3	832462.7			07:00 - 19:00						
Works Area 2_2m													
2_2m	Areapoly	Vertex 1	819747.9	833019.6	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819724.7	833059.3			07:00 - 19:00						
		Vertex 3	819663.9	833077.7			07:00 - 19:00						
		Vertex 4	819665.1	833081.8			07:00 - 19:00						
		Vertex 5	819668.2	833111.0			07:00 - 19:00						
		Vertex 6	819702.5	833104.4			07:00 - 19:00						
		Vertex 7	819731.0	833094.0			07:00 - 19:00						
		Vertex 8	819788.6	833066.0			07:00 - 19:00						
		Vertex 9	819916.3	833000.0			07:00 - 19:00						
		Vertex 10	819875.6	833018.7			07:00 - 19:00						
		Vertex 11	819865.0	833022.9			07:00 - 19:00						
		Vertex 12	819854.0	833026.1			07:00 - 19:00						
		Vertex 13	819836.4	833029.0			07:00 - 19:00						
		Vertex 14	819818.5	833029.3			07:00 - 19:00						
		Vertex 15	819823.7	833038.9			07:00 - 19:00						
		Vertex 16	819818.1	833037.5			07:00 - 19:00						
		Vertex 17	819779.0	833031.7			07:00 - 19:00						
		Vertex 18	819762.7	833027.4			07:00 - 19:00						
Works Area 2_2o													
2_2o	Areapoly	Vertex 1	820260.2	832877.0	0.5	10	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820313.4	832864.2			07:00 - 19:00						
		Vertex 3	820330.5	832858.9			07:00 - 19:00						
		Vertex 4	820354.1	832850.3			07:00 - 19:00						
		Vertex 5	820447.8	832810.9			07:00 - 19:00						
		Vertex 6	820460.2	832840.5			07:00 - 19:00						
		Vertex 7	820463.6	832849.4			07:00 - 19:00						
		Vertex 8	820367.9	832867.5			07:00 - 19:00						
		Vertex 9	820299.0	832881.7			07:00 - 19:00						
		Vertex 10	820263.3	832889.7			07:00 - 19:00						
Works Area 2_2p													
2_2p	Areapoly	Vertex 1	820151.8	832751.9	0.5	17	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	820101.7	832751.9			07:00 - 19:00						
		Vertex 3	820098.3	832741.0			07:00 - 19:00						
		Vertex 4	820065.2	832705.4			07:00 - 19:00						
		Vertex 5	820057.7	832686.6			07:00 - 19:00						
		Vertex 6	820028.5	832657.6			07:00 - 19:00						
		Vertex 7	820021.8	832600.8			07:00 - 19:00						
		Vertex 8	820021.8	832525.8			07:00 - 19:00						
		Vertex 9	820031.3	832462.7			07:00 - 19:00						
		Vertex 10	820048.2	832461.1			07:00 - 19:00						
		Vertex 11	820074.4	832499.2			07:00 - 19:00						
		Vertex 12	820122.8	832511.4			07:00 - 19:00						
		Vertex 13	820171.2	832528.9			07:00 - 19:00						
		Vertex 14	820172.2	832552.9			07:00 - 19:00						
		Vertex 15	820172.1	832572.6			07:00 - 19:00						
		Vertex 16	820155.7	832668.1			07:00 - 19:00						
		Vertex 17	820152.8	832708.0			07:00 - 19:00						
Works Area 2_2q													

Source	Type		X	Y	Release Height	Number of Vertices	Hour	TSP Emission Rate (g/m2/s)		RSP Emission Rate (g/m2/s)		FSP Emission Rate (g/m2/s)	
ID			(m)	(m)	(m)		(hr)	Working hours	Non-working hours	Working hours	Non-working hours	Working hours	Non-working hours
2_2q_1	Areapoly	Vertex 1	819414.6	832444.6	0.5	18	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819394.2	832460.4			07:00 - 19:00						
		Vertex 3	819407.3	832470.5			07:00 - 19:00						
		Vertex 4	819421.7	832478.5			07:00 - 19:00						
		Vertex 5	819437.2	832484.3			07:00 - 19:00						
		Vertex 6	819453.4	832487.7			07:00 - 19:00						
		Vertex 7	819455.4	832488.4			07:00 - 19:00						
		Vertex 8	819457.1	832489.7			07:00 - 19:00						
		Vertex 9	819458.2	832491.5			07:00 - 19:00						
		Vertex 10	819458.6	832493.6			07:00 - 19:00						
		Vertex 11	819465.1	832457.6			07:00 - 19:00						
		Vertex 12	819464.3	832459.8			07:00 - 19:00						
		Vertex 13	819462.8	832461.6			07:00 - 19:00						
		Vertex 14	819461.1	832462.5			07:00 - 19:00						
		Vertex 15	819459.1	832462.9			07:00 - 19:00						
		Vertex 16	819451.4	832461.7			07:00 - 19:00						
		Vertex 17	819443.7	832459.8			07:00 - 19:00						
		Vertex 18	819424.5	832451.4			07:00 - 19:00						
2_2q_2	Areapoly	Vertex 1	819313.3	832398.6	0.5	14	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819314.9	832395.7			07:00 - 19:00						
		Vertex 3	819315.3	832392.8			07:00 - 19:00						
		Vertex 4	819314.6	832390.1			07:00 - 19:00						
		Vertex 5	819312.6	832387.3			07:00 - 19:00						
		Vertex 6	819279.3	832357.4			07:00 - 19:00						
		Vertex 7	819302.5	832344.3			07:00 - 19:00						
		Vertex 8	819414.6	832444.6			07:00 - 19:00						
		Vertex 9	819394.2	832460.4			07:00 - 19:00						
		Vertex 10	819340.4	832412.2			07:00 - 19:00						
		Vertex 11	819337.7	832410.6			07:00 - 19:00						
		Vertex 12	819334.6	832410.2			07:00 - 19:00						
		Vertex 13	819331.6	832411.0			07:00 - 19:00						
		Vertex 14	819329.1	832412.8			07:00 - 19:00						
Works Area 2_2s													
2_2s_1	Areapoly	Vertex 1	819232.4	833129.6	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819238.0	833112.3			07:00 - 19:00						
		Vertex 3	819238.7	833101.1			07:00 - 19:00						
		Vertex 4	819237.4	833089.9			07:00 - 19:00						
		Vertex 5	819234.0	833079.2			07:00 - 19:00						
		Vertex 6	819243.7	833050.1			07:00 - 19:00						
		Vertex 7	819245.7	833051.7			07:00 - 19:00						
		Vertex 8	819248.4	833052.4			07:00 - 19:00						
		Vertex 9	819251.7	833051.4			07:00 - 19:00						
		Vertex 10	819259.2	833062.0			07:00 - 19:00						
		Vertex 11	819252.0	833067.2			07:00 - 19:00						
		Vertex 12	819249.6	833069.6			07:00 - 19:00						
		Vertex 13	819247.6	833073.3			07:00 - 19:00						
		Vertex 14	819246.9	833077.5			07:00 - 19:00						
		Vertex 15	819247.3	833080.5			07:00 - 19:00						
		Vertex 16	819249.9	833091.6			07:00 - 19:00						
		Vertex 17	819250.7	833100.6			07:00 - 19:00						
		Vertex 18	819250.9	833107.5			07:00 - 19:00						
		Vertex 19	819248.8	833105.0			07:00 - 19:00						
		Vertex 20	819244.4	833132.1			07:00 - 19:00						
2_2s_2	Areapoly	Vertex 1	819234.0	833079.2	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	819228.6	833069.3			07:00 - 19:00						
		Vertex 3	819222.2	833061.2			07:00 - 19:00						
		Vertex 4	819214.4	833054.3			07:00 - 19:00						
		Vertex 5	819205.5	833048.9			07:00 - 19:00						
		Vertex 6	819195.9	833045.1			07:00 - 19:00						
		Vertex 7	818914.9	832961.3			07:00 - 19:00						
		Vertex 8	818904.3	832957.5			07:00 - 19:00						
		Vertex 9	818894.1	832952.6			07:00 - 19:00						
		Vertex 10	818884.4	832946.7			07:00 - 19:00						
		Vertex 11	818900.9	832929.4			07:00 - 19:00						
		Vertex 12	818905.2	832931.9			07:00 - 19:00						
		Vertex 13	818913.3	832935.8			07:00 - 19:00						
		Vertex 14	818921.7	832938.8			07:00 - 19:00						
		Vertex 15	819202.6	833022.6			07:00 - 19:00						
		Vertex 16	819212.8	833026.3			07:00 - 19:00						
		Vertex 17	819222.4	833031.4			07:00 - 19:00						
		Vertex 18	819231.2	833037.7			07:00 - 19:00						
		Vertex 19	819239.2	833045.0			07:00 - 19:00						
		Vertex 20	819243.7	833050.1			07:00 - 19:00						
2_2s_3	Areapoly	Vertex 1	818884.4	832946.7	0.5	20	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	818875.4	832939.9			07:00 - 19:00						
		Vertex 3	818868.9	832933.9			07:00 - 19:00						
		Vertex 4	818862.8	832927.4			07:00 - 19:00						
		Vertex 5	818857.4	832920.5			07:00 - 19:00						
		Vertex 6	818852.5	832913.1			07:00 - 19:00						
		Vertex 7	818821.6	832851.3			07:00 - 19:00						
		Vertex 8	818804.2	832825.9			07:00 - 19:00						
		Vertex 9	818781.1	832806.8			07:00 - 19:00						
		Vertex 10	818753.3	832794.6			07:00 - 19:00						
		Vertex 11	818773.1	832776.5			07:00 - 19:00						
		Vertex 12	818793.4	832786.8			07:00 - 19:00						
		Vertex 13	818813.8	832802.3			07:00 - 19:00						
		Vertex 14	818830.0	832820.3			07:00 - 19:00						
		Vertex 15	818842.6	832840.9			07:00 - 19:00						
		Vertex 16	818861.8	832879.8			07:00 - 19:00						
		Vertex 17	818868.8	832894.0			07:00 - 19:00						
		Vertex 18	818878.2	832909.1			07:00 - 19:00						
		Vertex 19	818890.5	832921.9			07:00 - 19:00						
		Vertex 20	818900.9	832929.4			07:00 - 19:00						
2_2s_4	Areapoly	Vertex 1	818753.3	832794.6	0.5	13	07:00 - 19:00	1.723E-05	2.695E-06	8.149E-06	1.275E-06	1.240E-06	1.941E-07
		Vertex 2	818724.2	832790.7			07:00 - 19:00						
		Vertex 3	818689.7	832790.7			07:00 - 19:00						
		Vertex 4	818683.9	832797.4			07:00 - 19:00						
		Vertex 5	818681.5	832803.9			07:00 - 19:00						
		Vertex 6	818681.5	832807.0			07:00 - 19:00						
		Vertex 7	818664.9	832807.2			07:00 - 19:00						
		Vertex 8	818664.3	832759.9			07:00 - 19:00						
		Vertex 9	818686.6	832762.3			07:00 - 19:00						
		Vertex 10	818738.4	832767.9			07:00 - 19:00						
		Vertex 11	818750.0	832769.7			07:00 - 19:00						
		Vertex 12	818761.5	832772.5			07:00 - 19:00						
		Vertex 13	818773.1	832776.5			07:00 - 19:00						

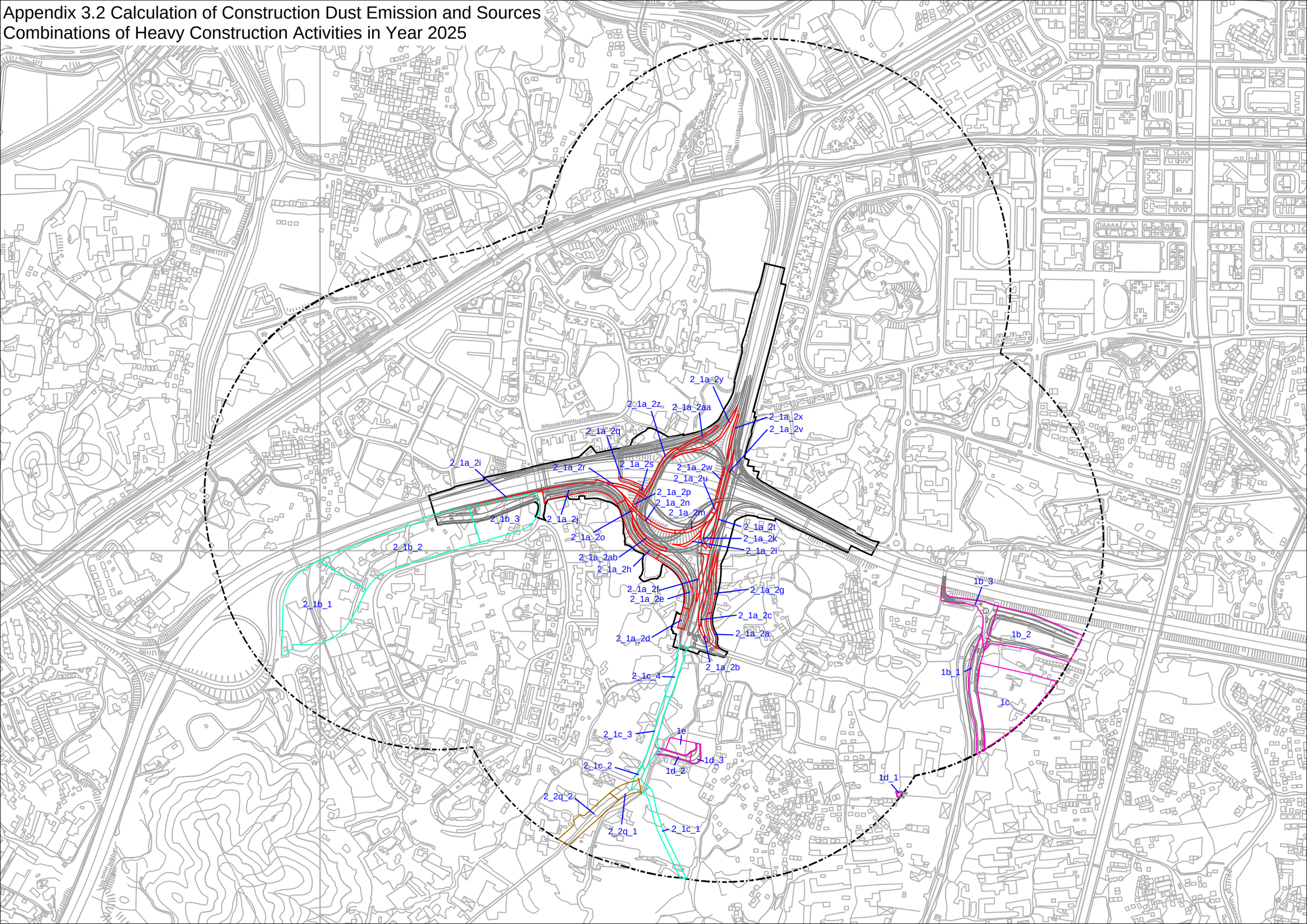
Appendix 3.2 Calculation of Construction Dust Emission and Sources Combinations of Heavy Construction Activities in Year 2023



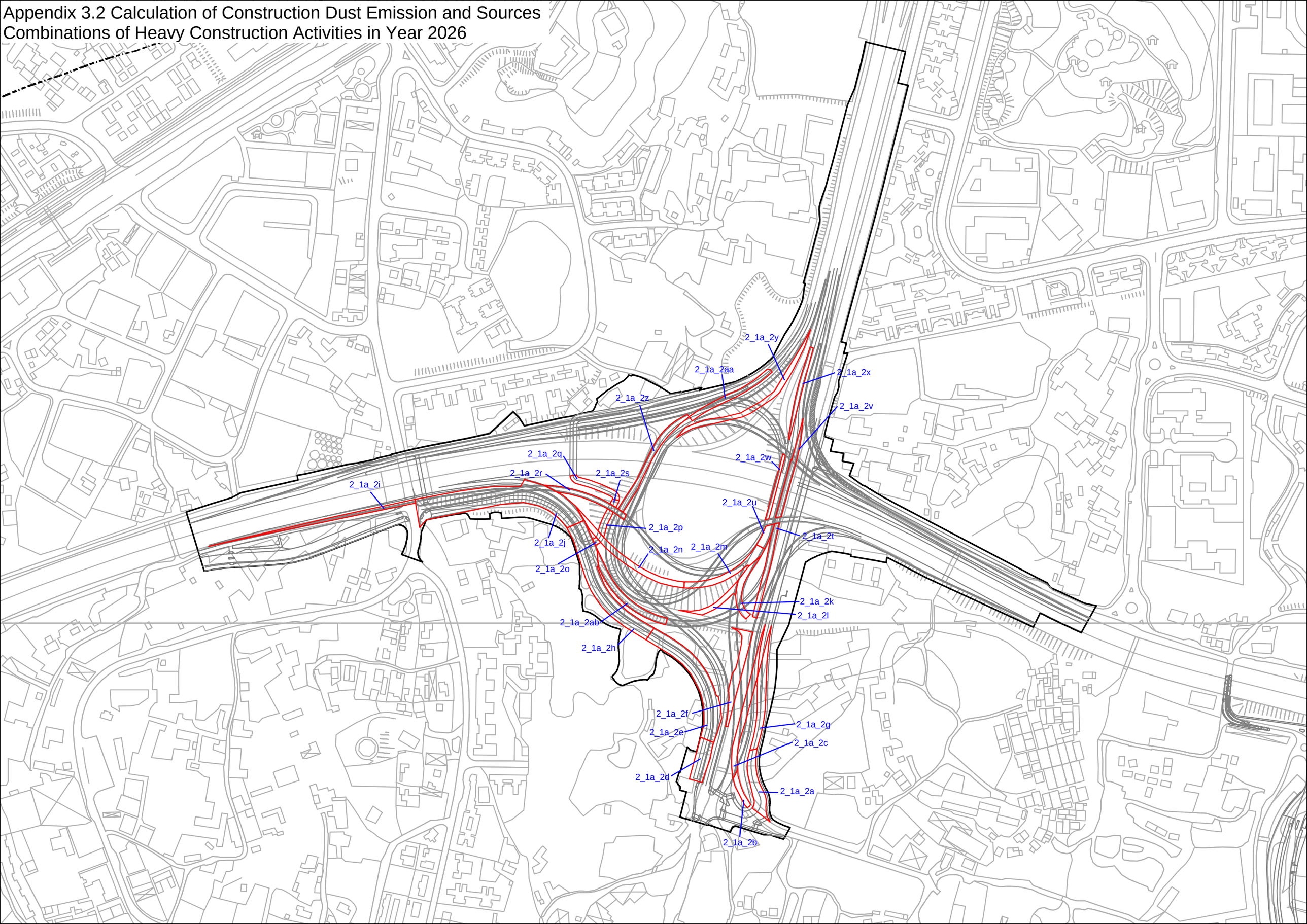
Appendix 3.2 Calculation of Construction Dust Emission and Sources Combinations of Heavy Construction Activities in Year 2024



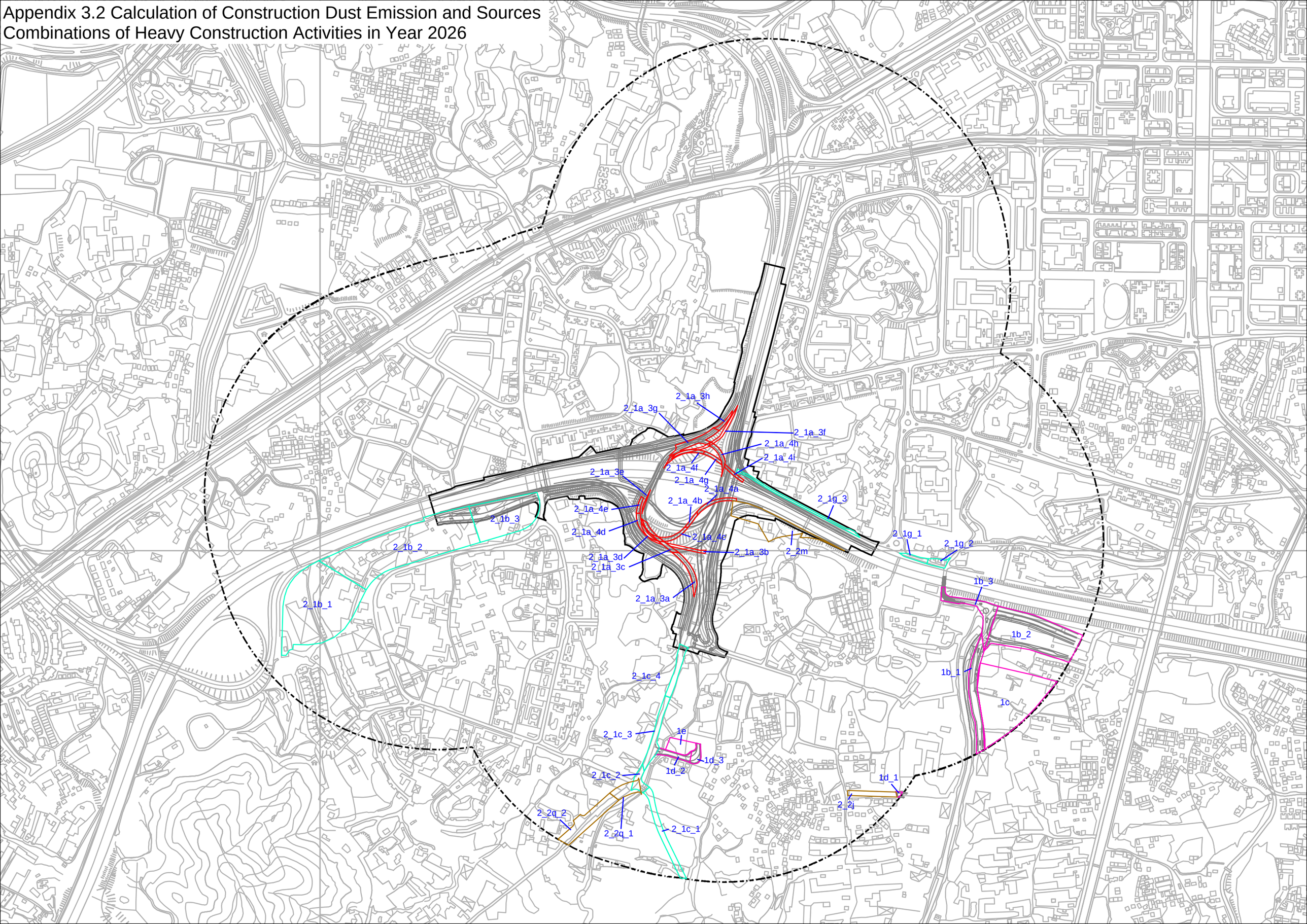
Appendix 3.2 Calculation of Construction Dust Emission and Sources Combinations of Heavy Construction Activities in Year 2025



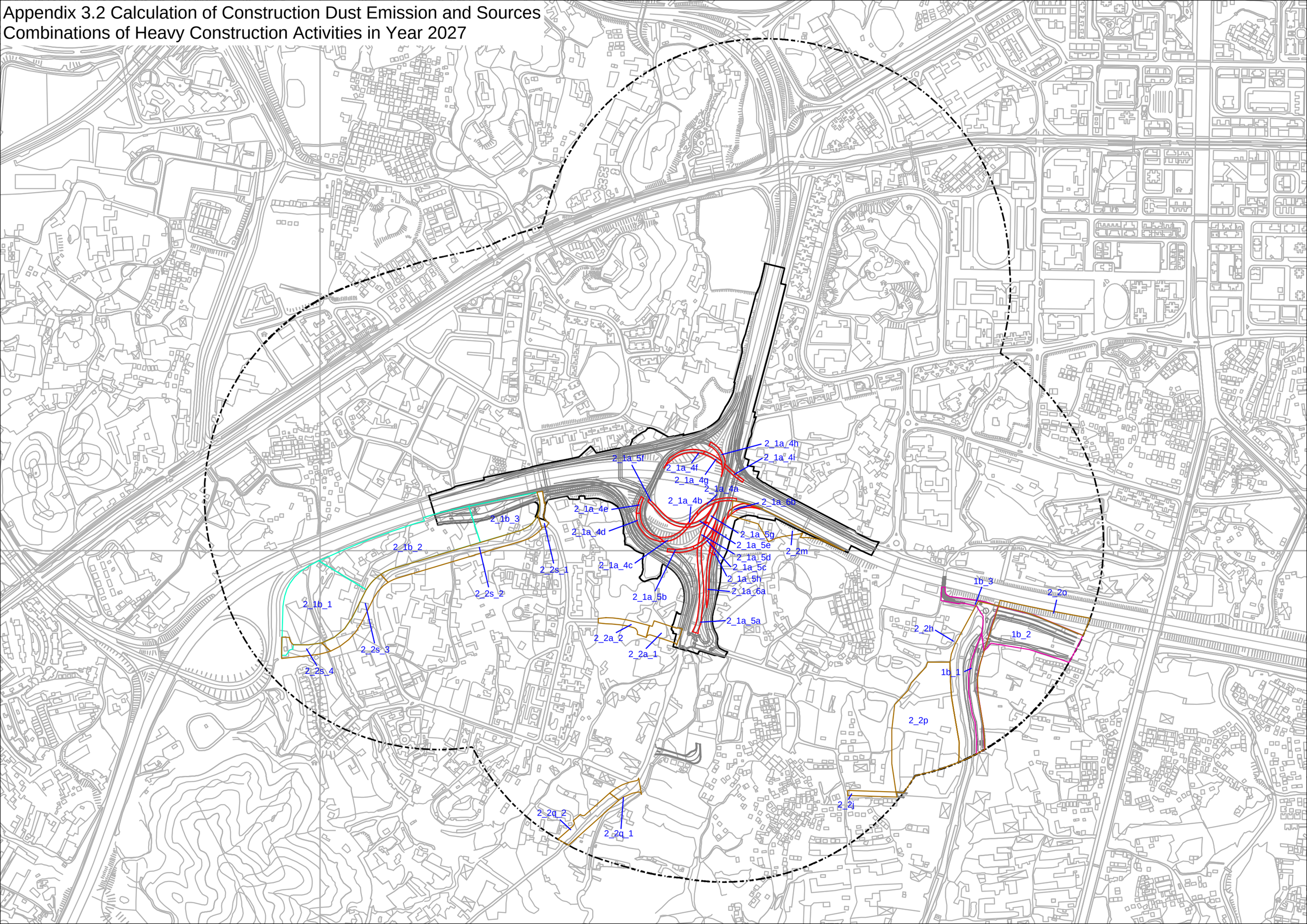
Appendix 3.2 Calculation of Construction Dust Emission and Sources
Combinations of Heavy Construction Activities in Year 2026



Appendix 3.2 Calculation of Construction Dust Emission and Sources
Combinations of Heavy Construction Activities in Year 2026



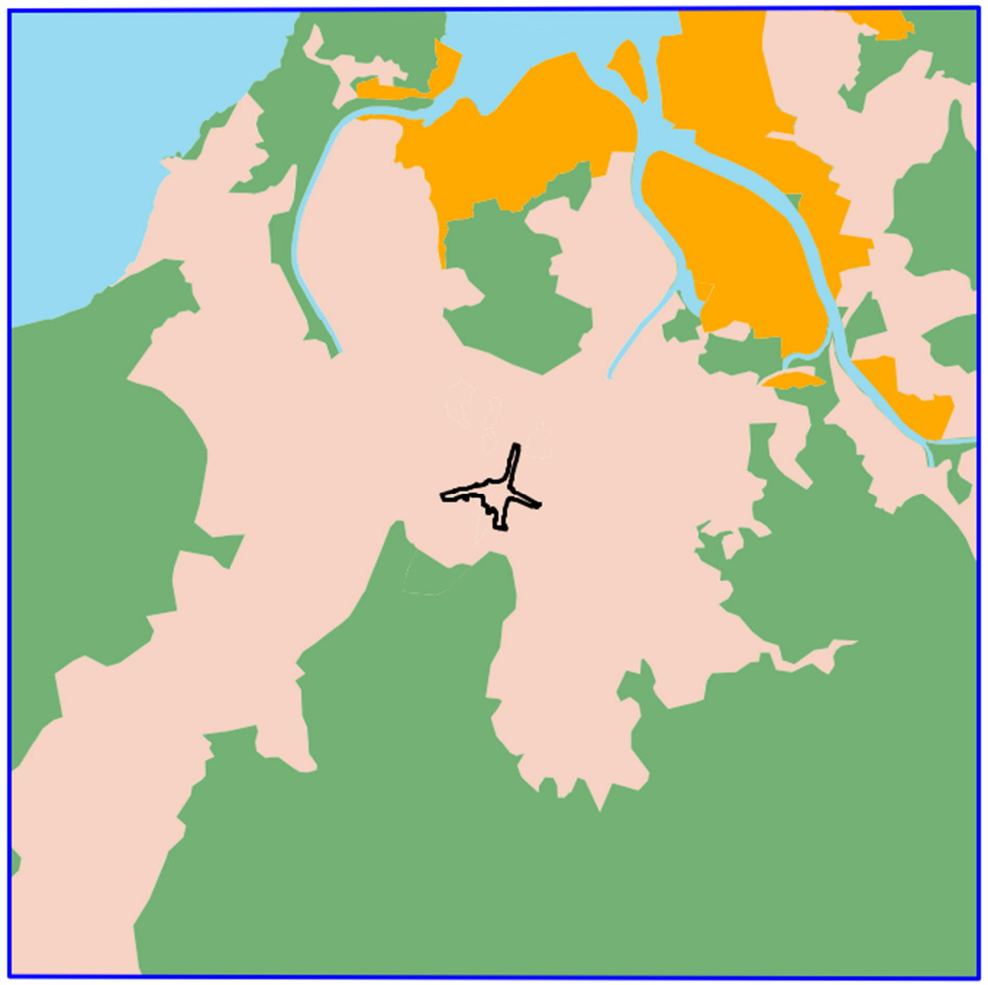
Appendix 3.2 Calculation of Construction Dust Emission and Sources
Combinations of Heavy Construction Activities in Year 2027



Appendix 3.3
Determination of Surface Characteristics Parameters

Appendix 3.3 Determination of Surface Characteristics Parameters

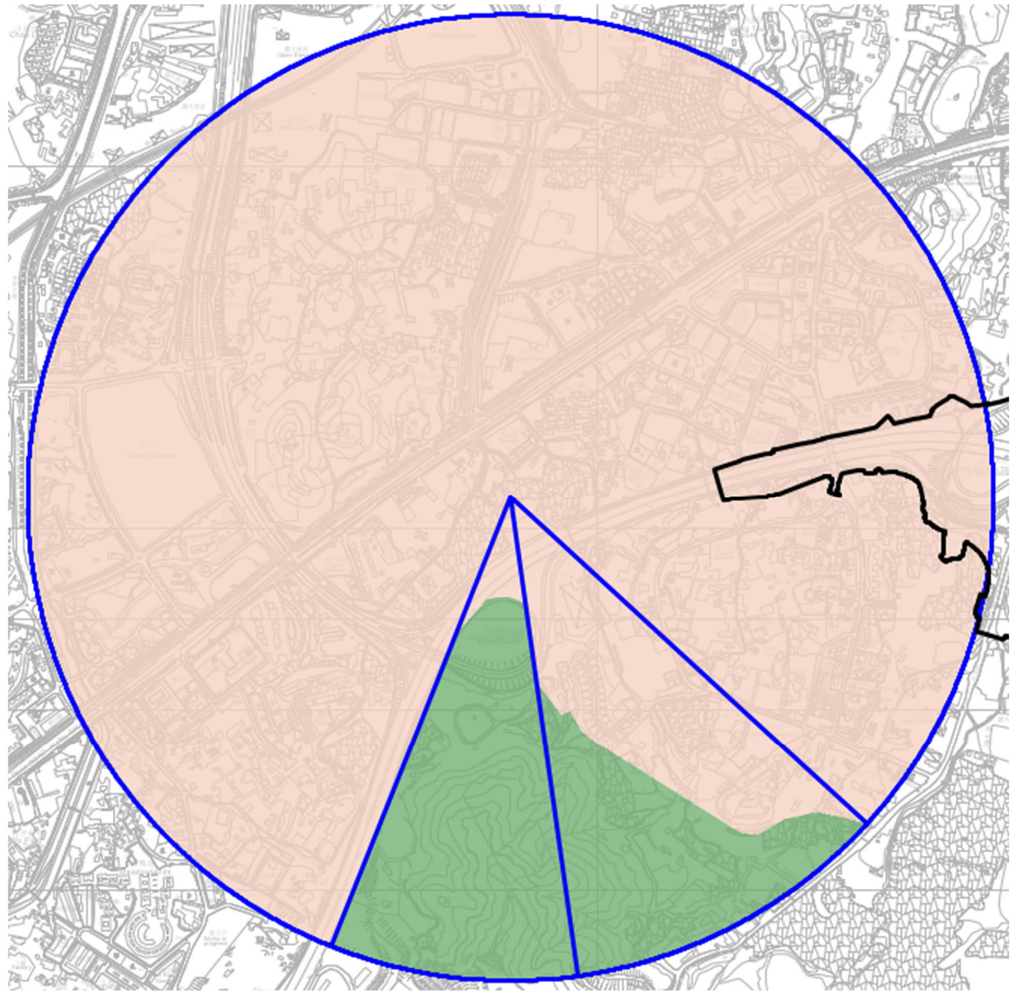
10km by 10km Region Centered at the Project Site



Legend

- Project Site
- 10km by 10km Region Centered at the Project Site

1km Boundary from Grid 2346



Legend

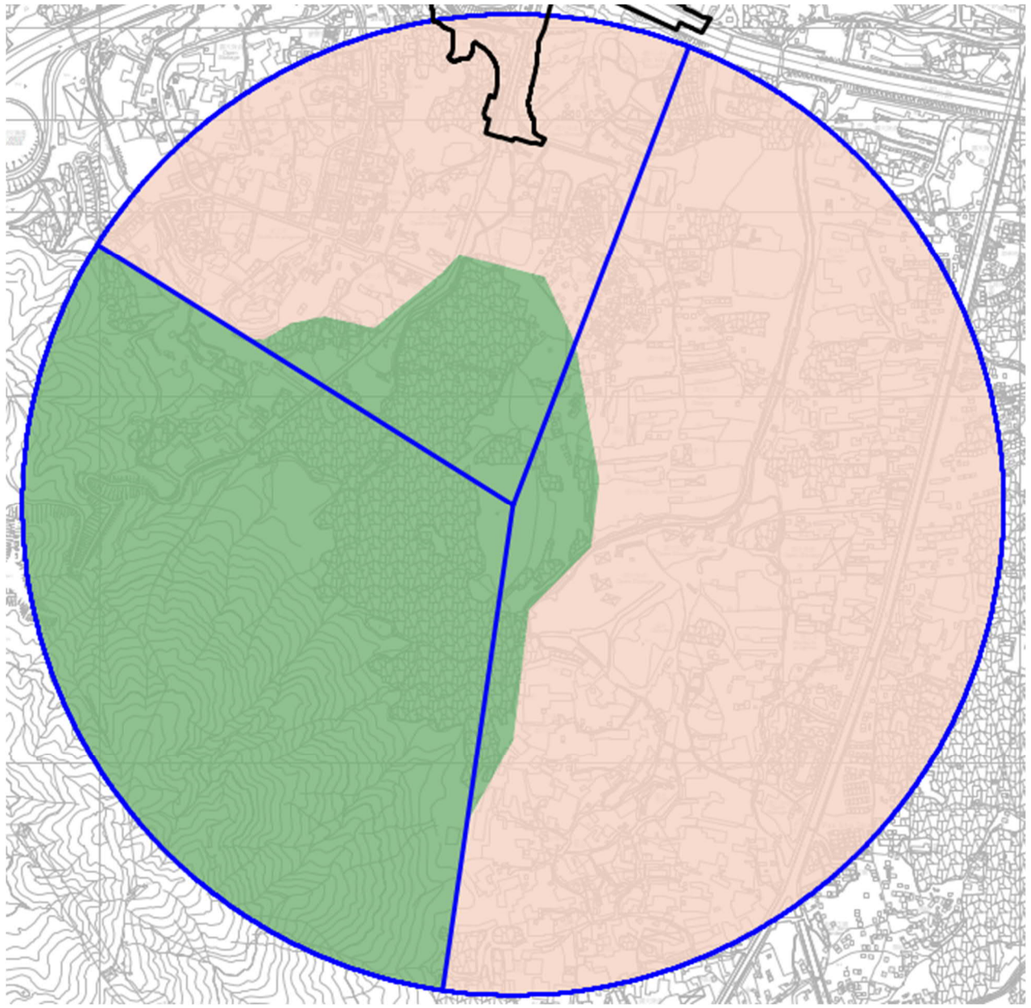
- Project Site
- 1km boundary from Grid 2346

Note:

Brown area is classified as urban area. Blue area is classified as water area. Green area is classified as grassland area. Orange area is classified as cultivated land.

Appendix 3.3 Determination of Surface Characteristics Parameters

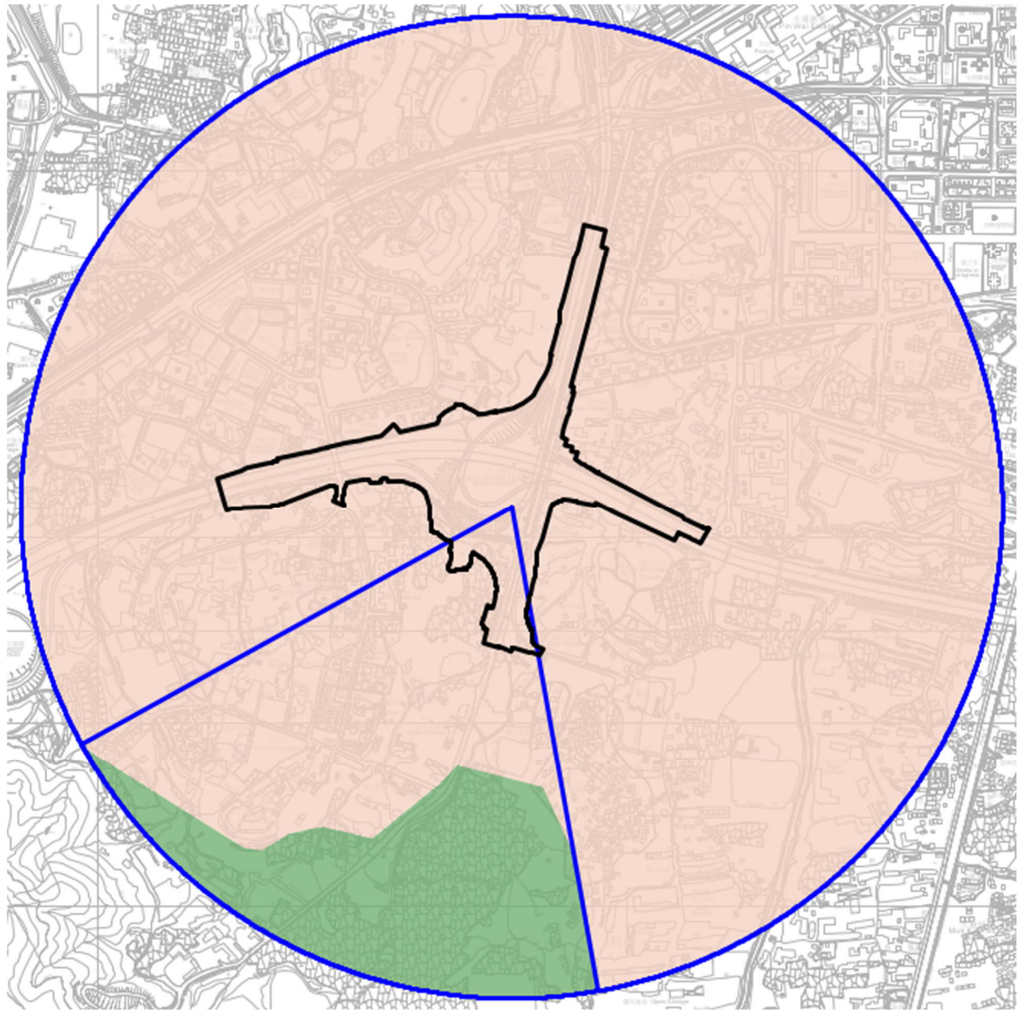
1km Boundary from Grid 2445



Legend

- Project Site
- 1km boundary from Grid 2445

1km Boundary from Grid 2446



Legend

- Project Site
- 1km boundary from Grid 2446

Note:

Brown area is classified as urban area. Blue area is classified as water area. Green area is classified as grassland area. Orange area is classified as cultivated land.

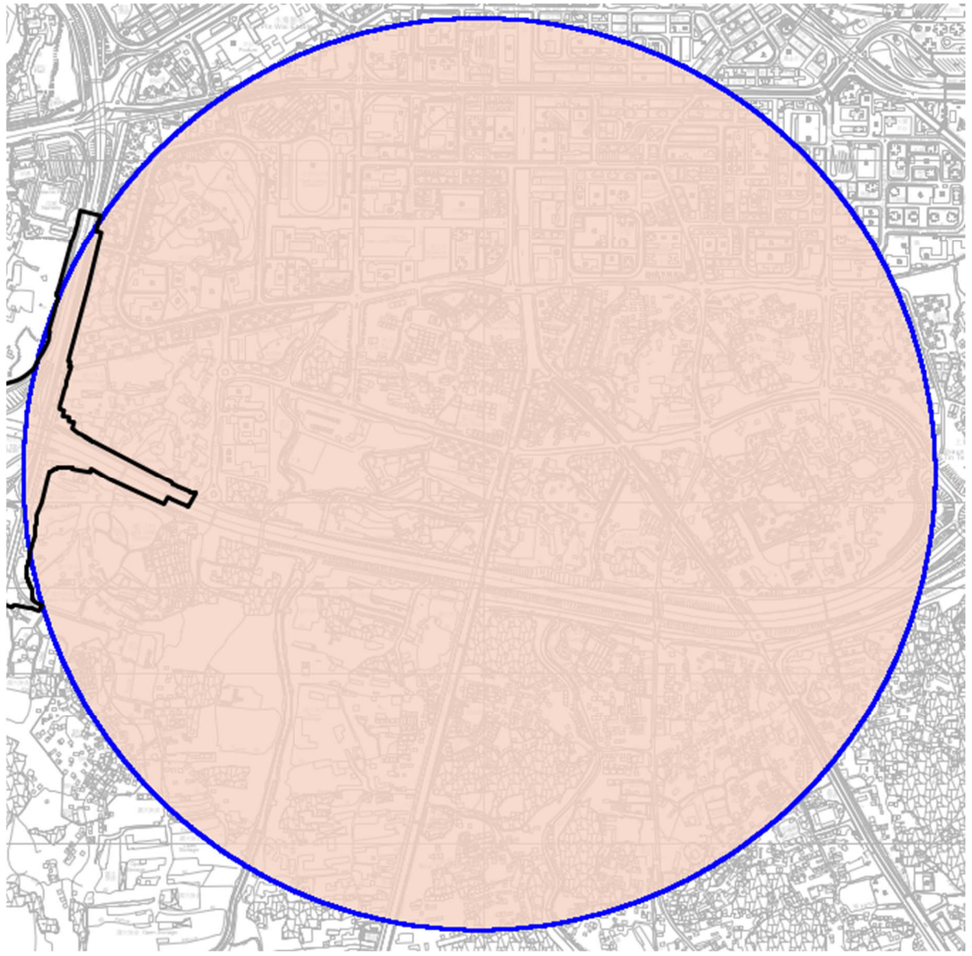
Appendix 3.3 Determination of Surface Characteristics Parameters

1km Boundary from Grid 2447

Legend

- Project Site
- 1km boundary from Grid 2447

1km Boundary from Grid 2546



Legend

- Project Site
- 1km boundary from Grid 2546

Note:

Brown area is classified as urban area. Blue area is classified as water area. Green area is classified as grassland area. Orange area is classified as cultivated land.

Appendix 3.3 Determination of Surface Characteristics Parameters

Summary of Surface Characteristics for the Study Area

Grid 2346

Sector (degrees in clockwise)	Land Use	Area (m^2)	Distance (m)	Weighting (Fraction/Distance)	Albedo [1,4,5]	Bowen Ratio [2,4,5]	Surface Roughness (m) [3,5]	Remark
200-130	Urban	2534568.49	-	-	0.17	0.82	1.0000	Urban development from southwest to southeast
130-170	Urban	171597.61	510	0.000977			0.31919	Urban development and grassland from southeast to south
	Grassland	172871.37	805	0.000623				
170-200	Urban	13211.86	150	0.000338			0.09476	Urban development and grassland from south to southwest
	Grassland	247332.44	685	0.001386				

Grid 2445

Sector (degrees in clockwise)	Land Use	Area (m^2)	Distance (m)	Weighting (Fraction/Distance)	Albedo [1,4,5]	Bowen Ratio [2,4,5]	Surface Roughness (m) [3,5]	Remark
20-190	Grassland	83447.29	115	0.000497	0.17	0.82	0.55589	Grassland and urban development from north to south
	Urban	1375910.87	475	0.001985				
190-300	Grassland	994027	-	-			0.05333	Grassland from south to northwest
300-20	Grassland	166245.8	310	0.000780			0.28888	Grassland and urban development from northwest to north
	Urban	521685.89	715	0.001061				

Grid 2446

Sector (degrees in clockwise)	Land Use	Area (m^2)	Distance (m)	Weighting (Fraction/Distance)	Albedo [1,4,5]	Bowen Ratio [2,4,5]	Surface Roughness (m) [3,5]	Remark
170-240	Urban	354053.28	510	0.001115	0.17	0.82	0.38630	Urban development and grassland from south to southwest
	Grassland	268436.94	805	0.000536				
240-170	Urban	2520438.96	-	-			1.00000	Urban development from southwest to south

Grid 2447

Sector (degrees in clockwise)	Land Use	Area (m^2)	Distance (m)	Weighting (Fraction/Distance)	Albedo [1,4,5]	Bowen Ratio [2,4,5]	Surface Roughness (m) [3,5]	Remark
325-60	Urban	182528.35	290	0.000797	0.17	0.82	0.18111	Urban development and grassland from northwest to northeast
	Grassland	606928.00	690	0.001114				
60-325	Urban	2351378.05	-	-			1.00000	Urban development from northeast to northwest

Grid 2546

Sector (degrees in clockwise)	Land Use	Area (m^2)	Distance (m)	Weighting (Fraction/Distance)	Albedo [1,4,5]	Bowen Ratio [2,4,5]	Surface Roughness (m) [3,5]	Remark
0-360	Urban	3141592.65	-	-	0.17	0.82	1.00000	Urban development in the whole grid

Notes:
1. Reference to AERMOD Implementation Guide, the determination of the albedo should be based on a simple unweighted arithmetic mean (i.e., no direction or distance dependency) for the same representative domain as defined for Bowen ratio, with a default domain defined by a 10km by 10km region centered at the measurement site.
2. Reference to AERMOD Implementation Guide, the determination of the Bowen ratio should be based on a simple unweighted geometric mean (i.e., no direction or distance dependency) for a representative domain, with a default domain defined by a 10km by 10km region centered on the measurement site.
3. Surface roughness length is based on an upwind distance of 1km relative to the grid.

Appendix 3.3 Determination of Surface Characteristics Parameters

4. Land use within 10km by 10km region centered at the measurement site included 44.62% grassland (44615037.50m^2), 38.46% urban (38463473.65m^2), 9.00% grassland (9000115.07m^2), and 7.92% cultivated land (7921373.77 m^2).
5. For the parameters including albedo, Bowen Ratio and surface roughness, the default value for "Winter" is excluded from calculating the representative values.

Appendix 3.4
Traffic Forecast for Air Quality Assessment

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction

Projected Traffic Flows (Construction Phase - Year 2027)

Link No.	Road Length (km)	Speed Limit	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle
		km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	0.802	80	984	669	479	380	387	570	1492	3544	3924	3466	3181	3058	3260	3351	3525	3673	3885	4343	4543	3644	2839	2596	2518	1905
6	0.815	80	1175	796	567	449	455	668	1742	4123	4561	3956	3593	3467	2818	2888	3006	3171	3389	3860	4206	3417	2674	2444	2387	1795
7	0.348	80	797	543	389	309	315	464	1216	2891	3200	2837	2609	2508	2099	2156	2257	2363	2506	2818	2995	2412	1880	1719	1666	1258
8	0.379	80	798	543	388	308	314	462	1208	2869	3177	2799	2565	2469	2107	2160	2250	2371	2528	2871	3113	2524	1972	1803	1755	1321
9	0.691	80	1062	722	516	410	417	615	1607	3817	4238	3732	3421	3292	2807	2883	3018	3165	3359	3786	4047	3262	2542	2323	2257	1703
10	0.832	80	1056	716	511	404	411	604	1576	3734	4152	3609	3286	3173	3201	3288	3443	3612	3833	4323	4624	3728	2905	2653	2581	1947
11	0.175	80	828	562	401	318	323	475	1241	2942	3265	2846	2595	2505	1738	1779	1845	1952	2090	2388	2624	2137	1674	1531	1492	1121
40	0.142	50	149	100	71	55	56	81	209	490	546	446	391	384	359	366	376	402	435	505	572	471	370	339	332	249
43	0.140	50	132	89	62	49	49	71	183	426	479	384	334	329	271	278	288	306	330	380	424	347	272	248	245	183
44	0.123	50	78	52	37	29	29	42	108	251	281	227	198	194	135	138	145	152	162	183	194	157	123	112	110	83
45	0.155	50	107	71	50	39	39	56	143	333	379	293	249	249	146	149	153	165	179	209	242	200	157	143	142	106
46	0.247	70	367	248	177	139	141	207	539	1272	1413	1216	1101	1062	1554	1598	1693	1751	1847	2047	2087	1666	1299	1187	1156	876
47	0.247	70	574	387	275	217	219	321	833	1965	2178	1860	1676	1619	1258	1289	1340	1420	1523	1747	1928	1572	1232	1123	1106	830
48	0.358	70	571	385	273	215	217	317	821	1934	2161	1819	1627	1581	2471	2543	2689	2791	2945	3275	3380	2700	2102	1918	1868	1414
49	0.359	70	808	545	387	304	307	449	1164	2740	3047	2575	2307	2236	1884	1931	2015	2125	2273	2592	2823	2295	1797	1639	1611	1211
50	0.531	70	283	190	135	106	107	155	402	944	1043	863	763	747	857	875	907	958	1029	1177	1287	1051	826	757	738	555
52	0.531	70	249	167	118	93	93	136	350	822	908	745	654	642	589	600	618	656	709	818	907	746	588	540	527	396
53	0.346	70	228	154	109	85	86	125	324	760	848	701	620	606	517	529	549	581	624	715	785	641	504	460	451	339
54	0.346	70	124	83	59	46	46	67	172	403	446	362	316	310	362	370	384	405	436	499	547	447	351	322	315	237
55	0.511	70	268	181	128	101	102	150	389	919	1023	869	781	758	586	600	622	659	707	811	892	729	572	523	512	385
56	0.511	70	162	108	76	60	60	87	225	527	587	477	417	410	479	490	507	538	580	668	743	608	478	437	429	322
71	0.146	50	313	212	151	120	122	179	467	1107	1235	1078	984	947	788	810	851	892	946	1065	1135	914	712	649	634	478
157	0.153	50	147	99	69	54	54	79	203	473	530	421	364	361	343	349	355	383	418	493	573	476	375	343	338	252
159	0.138	50	213	143	101	79	80	116	300	704	791	649	573	562	426	435	448	480	519	603	686	564	443	404	398	298
161	0.074	50	176	118	84	66	66	96	249	584	653	538	475	465	294	300	309	330	358	416	470	387	305	279	274	205
163	0.382	50	116	78	55	43	43	62	161	375	420	337	292	289	272	277	285	305	331	386	441	363	286	261	257	192
165	0.798	50	28	18	13	10	10	15	38	87	98	78	67	66	65	67	68	73	80	95	109	91	72	65	65	48
167	0.067	50	110	74	52	41	41	60	154	359	404	325	284	280	267	273	281	301	325	377	428	351	276	252	248	185
169	0.206	50	69	47	33	26	27	39	102	241	263	229	208	200	72	73	76	79	87	100	108	90	72	66	66	49
171	0.243	50	130	88	62	49	49	72	185	436	490	407	361	353	140	144	152	158	167	188	198	159	123	112	110	83
177	0.271	50	131	89	63	49	50	73	190	447	503	423	379	369	167	172	181	190	201	227	244	196	153	139	136	102
178	0.381	50	118	79	56	43	44	63	163	380	430	343	298	294	173	178	187	196	208	236	254	205	160	145	142	107
180	0.265	50	49	33	24	18	19	27	70	165	186	155	137	134	142	146	152	161	173	198	221	180	141	128	126	94
182	0.316	50	12	8	6	5	5	7	18	41	47	39	34	34	36	36	38	40	43	50	55	45	35	32	31	24
215	0.051	50	191	128	90	71	71	104	268	628	702	572	502	494	481	492	509	540	579	664	733	598	469	429	419	315
216	0.234	50	5	3	2	2	2	3	7	17	19	15	13	13	14	14	15	16	17	20	23	19	15	14	14	10
217	0.057	50	96	65	46	36	36	53	136	321	362	298	264	258	250	257	268	283	303	346	382	310	242	221	217	163
218	0.254	50	15	10	7	5	5	8	20	46	53	41	35	35	55	56	57	62	68	80	95	79	62	57	56	42
219	0.241	50	82	55	39	31	31	45	117	274	309	257	229	223	196	201	211	222	235	266	287	231	180	164	160	121
223	0.126	50	82	55	39	31	31	45	117	274	309	257	229	223	196	201	211	222	235	266	287	231	180	164	160	121
226	0.225	50	87	58	41	33	33	48	124	291	328	272	242	236	210	216	226	238	253	286	310	251	195	178	174	131
228	0.172	50	94	63	45	35	35	51	131	308	340	274	238	236	231	235	242	256	276	317	351	288	227	208	202	152
230	0.153	50	26	17	12	10	10	14	36	85	96	78	69	68	81	83	85	91	99	115	132	109	85	78	77	57
231	0.133	50	92	62	44	34	34	50	129	303	334	272	238	235	203	207	214	225	241	273	294	239	188	173	167	126
233	0.067	50	142	96	69	54	55	81	211	500	554	479	434	421	336	344	356	376	403	461	506	413	324	297	288	217
235	0.139	50	157	106	76	60	61	90	235	557	617	538	490	474	464	475	494	521	556	633	688	559	437	400	389	293
237	0.092	50	106	72	51	41	42	61	160	380	424	374	344	330	263	270	280	298	320	369	413	338	265	241	238	178
239	0.091	50	106	72	51	41	42	61	160	380	424	374	344	330	263	270	280	298	320	369	413	338	265	241	238	178
241	0.145	50	104	71	51	41	41	61	161	384	427	385	357	341	297	305	317	336	360	413	456	372	291	265	261	196
243	0.185	50	19	13	9	7	7	11	28	67	75	67	62	59	65	67	71	74	79	89	95	77	60	54	53	40
244	0.285	50	19	13	9	7	7	10	26	60	68	53	45	45	42	43	45	47	51	58	63	51	40	36	35	27
245	0.074	50	3	2	1	1	1	2	5	11	12	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
247	0.391	50	3	2	1	1	1	2	5	11	12	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
252	0.120	50	25	17	12	9	9	14	35	81	92	74	64	63	55	57	59	63	67	77	85	69	54	49	48	36
253	0.078	50	13	8	6	5	5	7	17	41	46	37	32	32	28	28	30	31	33	38	42	35	27	25	24	18
269	0.402	50	110	74	52	41	41	60	154	359	404	325	284	280	267	273	281	301	325	377	428	351	276	252	248	185
271	0.346	50	3	2	1	1	1	1	4	9	10	8	7	7	7	7	7	8	8	9	10	8	6	6	6	4
307	0.193	50	19	13	9	7	7	11	29	68	75	66	61	58	57	59	62	64	67	74	76	60	47	43	41	31
308	0.259	50	19	13	9	7	7	11	29	68	75	66	61	58	57	59	62	64	67	74	76	60	47	43	41	31
314	0.125	50	204	137	96	75	76	110	283	661	748	603	526	518	917	945	996	1040	1097	1227	1293	1034	802	731	712	538
315	0.141	50	235	158	111	87	88	128	331	775	869	715	631	617	626	642	674	705	750	845	895	723	565	516	505	381
316	0.080	50	134	90	63	50	50	73	187	438	495	403	354	348	356	368	389	404	425	473	492	392	304	277	269	203
317	0.037	50	70	47	33	26	26	37	96	223	253	199	172	170	561	577	607	636	672	754	801	642	499	454	443	335
318	0.040	50	101	68	48	38	38	55	143	337	373	312	277	269	269	275	286	301	325	372	403	331	262	240	237	178
319	0.385	50	218	147	104	82	83	121	315	742	813	692	620	601	617	628	652	686	740	846	915	750	593	544	533	401
320	0.042	50	145	97	69	54	55	80	206	485	527	444	396	384	266	270	276	294	322	376	422	351	279	257	252	189
321	0.101	50	227	153	109	86	87	127	329	775	850	719	643	626	548	558	575	608	657	755	830	683	539	496	483	363
2034	0.253	50	234	160	115	92	94	139	367	876	974	886	826	788	1069	1104	1173	1214	1269	1398	1423	1125	868	791	766	582
2039	0.965	50	9	6	4	3	3	5	12	29	33	28	25	24	22	23	24	25	27	31	35	28	22	20	20	15
2052	0.521	50	37	26	18	15	15	23	59	142	155	142	133	127	183	188	198	206	217	241	250	200	155	142	137	104
2059	0.097	50	9	6	4	3	3	5	12	29	33	28	25	24	22	23	24	25	27	31	35	28	22	20	20	15
8001	0.249	50	431	291	207	163	165	242	630	1486	1663	1418	1279	1239	1173	1204	1259	1325	1412	1602	1730	1401	1095	999	980	737
8002	0.172	50	377	254	179	141	142	207	534	1254	1384	1157	1028	998	711	727	756	800	861	990	1093	894	702	641	632	474
8003	0.190	50	258	174	123	97	97	142	368	865	975	810	721	704	1094	1128	1192	1241	1305	1452	1511	1204	933	850	826	625
8004	0.266	50	303	205	145	115	116	169	440	1036	1156	981	881	854	1374	1412	1494	1547	1636	1819	1865	1493	1166	1066	1039	787
8005	0.248	50	187	127	90	71	72	106	276	653	724	629	571	550	1161	1196	1268	1310	1379	1525	1548	1232	959	876	852	646
8006	0.169	50	117	78	55	43	44	63	163	383	433	352	310	304	213	217	225	237	257	294	317	261	207	189	187	141
8007	0.291	50	265	179	128	101	102	150	392	926	1038	895	812	785	708	727	761	802	853	968	1052	850	662	603	591	445
8008	0.053	50	6	4	3	2	2	4	9	22	25	22	20	19	47	47	47	49	57	67	71	62	52	48	49	37
8009	0.060	50	110	74	52	41	41	60	154	361	408	331	290	285	166	170	178	188	200	227	246	199	155	141	138	104
8010	0.036	50	125	84	60	47	47	69	179	421	474	395	352	343	370	381	399	419	445	502	539	434	338	308	301	227
8011	0.023	50	157	106	75	59	59	87	224	528	595	496	442	431	462	473	495	520	556	630	675	548	430	393	386	290
8012	0.017	50	177	119	84	66	67	97	251	588	664	546	483	473	460	473	495	521	554	627	679	548	427	389	380	286
8013	0.182	50	227	152	107	84	84	122	314	733	828	664	577	570	437	448	465	494	529	608	677	552	432	394	387	290
8015	0.278	50	162	109	77	60	61	88	228	535	604	494	436	427	278	286	298	315	336	384	422	343	268	244	239	180
8016	0.257	50	41	28	20	15	15	22	58	135	153	124	109	107	79	81	85	90	95	108	116	94	73	66	65	49
8017	0.345	50	37	25	18	14	15	22	57	136	149	132	121	117	114	117	124	128	135	148	151	120	93	86	82	62
8019	0.241	50	52	35	24	19	19	28	71	166	188	151	131	129	67	69	72	76	81	92	100	80	63	57	56	42
8021	0.218	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9101	0.147	50	73	50	36	28	29	43	112	266	297	263	242	232	49	50	54	55	57	62	62	48	37	34	32	25
9102	0.330	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9103	0.320	50	32	22	16	13	13	19	50	118	132	118	109	105	29	30	32	33	34	38	37	29	22	20	20	15
9190	0.061	50	162	110	78	62	63	93	242	574	636	553	503	487	467	478	498	524	559	635	688	558	436	399	388	292
9301	0.229	50	105	71	50	39	40	58	150	353	396	331	295	287	293	301	312	331	356	409	453	370	290	264	260	195
9302	0.095	70	144	97	68	53	53	78	200	468	512	414	360	355	295	299	306	325	353	409	454	376	299	276	267	201
9303	0.208	70	145	98	69	54	54	79	203	476	509	421	369	360	264	266	272	286	314	362	393	327	262	243	236	177
9304	0.171	50	128	86	61	48	48	69	179	418	444	366	320	313	257	258	263	278	306	355	390	326	262	243	236	177
9305	0.158	50	145	97	69	54	55	80	206	485	527	444	396	384	266	270	276	294	322	376	422	351	279	257	252	189
9306	0.146	50	98	66	46	36	36	52	133	310	352	274	235	233	207	212	219	235	253	293	333	273	214	195	192	144
9307	0.073	50	243	164	117	92	93	136	353	834	918	786	708	684	495	504	518	553	601	699	789	652	515	471	464	347
9308	0.066	50	302	204	145	114	115	168	435	1024	1134	956	855	830	619	631	650	693	751	873	983	810	639	584	575	431
92003	0.030	50	188	126	89	70	70	103	265	623	687	567	499	489	375	382	395	416	449	513	560	459	362	333	323	243
92005	0.345	50	19	13	9	7	7	11	27	64	72	60	53	52	53	55	57	60	64	73	79	64	50	45	44	33
92008	0.350	50	240	162	114	90	90	131	339	796	890	734	649	634	613	629	661	691	734	826	873	704	550	502	492	371
92009	0.124	50	158	107	76	60	60	88	229	539	606	512	460	447	353	361	374	399	429	497	561	459	359	327	323	242
92032	0.101	50	185	125	88	70	70	102	265	623	700	583	519	506	599	617	650	677	717	802	841	674	525	479	468	353
92033	0.106	50	54	36	26	20	20	30	76	180	203	168	149	146	88	91	95	100	106	120	129	104	81	73	72	54
92034	0.042	50	90	61	44	35	35	52	136	324	360	320	294	282	295	305	322	335	353	392	407	325	252	230	224	169
92035	0.064	50	147	99	69	54	54	79	202	473	533	426	370	365	509	522	545	574	614	699	758	615	482	440	432	325
92036	0.262	70	182	123	88	70	71	105	274	649	713	633	582	556	954	982	1043	1073	1131	1245	1247	992	774	708	688	523
92037	0.262	70	391	264	187	147	149	217	564	1329	1464	1249	1123	1084	805	825	858	907	973	1114	1221	996	781	713	702	527
92038	0.151	50	25	17	12	10	10	15	40	97	107	99	94	89	100	103	108	113	120	136	146	117	91	83	81	61

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
5	2.4%	58.9%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.4%	1.2%	0.0%	1.6%	2.2%	100.0%
6	2.4%	59.1%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.1%	4.4%	1.8%	100.0%
7	2.4%	58.9%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.3%	4.6%	1.2%	0.0%	0.3%	2.7%	100.0%
8	2.4%	59.3%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	2.2%	4.4%	1.1%	0.0%	0.7%	2.7%	100.0%
9	2.4%	60.0%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.2%	4.4%	1.2%	0.0%	0.2%	2.0%	100.0%
10	2.4%	61.1%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.5%	2.0%	100.0%
11	2.4%	60.6%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.3%	2.6%	100.0%
40	2.6%	64.6%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	2.4%	3.0%	100.0%
43	2.7%	66.6%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.6%	0.9%	0.8%	1.7%	0.4%	0.1%	4.1%	0.0%	100.0%
44	2.6%	64.4%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.6%	0.9%	0.8%	1.7%	0.4%	0.2%	7.0%	0.0%	100.0%
45	2.9%	71.7%	18.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.5%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.4%	59.7%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.2%	6.2%	0.0%	100.0%
47	2.4%	59.3%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.2%	8.1%	0.0%	100.0%
48	2.5%	63.0%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.1%	4.0%	0.0%	100.0%
49	2.4%	60.9%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.2%	6.9%	0.0%	100.0%
50	2.5%	61.7%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.1%	2.3%	0.6%	0.1%	4.6%	3.8%	100.0%
52	2.5%	62.0%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.1%	5.3%	3.8%	100.0%
53	2.6%	64.1%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.1%	3.0%	1.7%	100.0%
54	2.5%	62.2%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	7.8%	2.3%	100.0%
55	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.1%	2.5%	1.4%	100.0%
56	2.6%	64.1%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	5.0%	1.7%	100.0%
71	2.5%	61.2%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.0%	1.7%	0.0%	100.0%
157	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.0%	1.3%	3.0%	100.0%
159	2.7%	66.3%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.9%	0.9%	100.0%
161	2.6%	64.6%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	3.1%	1.1%	100.0%
163	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	2.8%	1.6%	100.0%
165	2.6%	65.8%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.2%	7.0%	0.0%	100.0%
167	2.7%	67.4%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.0%	0.6%	1.7%	100.0%
169	2.2%	53.9%	13.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.4%	14.3%	0.0%	100.0%
171	2.7%	66.3%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.5%	0.0%	100.0%
177	2.6%	65.4%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
178	2.8%	69.1%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.0%	0.5%	0.0%	100.0%
180	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
182	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
215	2.6%	65.6%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.0%	0.8%	3.0%	100.0%
216	2.8%	69.0%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
217	2.7%	67.0%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.8%	70.9%	17.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.7%	66.3%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
223	2.7%	66.3%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
226	2.7%	66.5%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
228	2.6%	64.2%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	1.7%	6.0%	100.0%
230	2.7%	68.0%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
231	2.5%	63.2%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.9%	1.1%	1.0%	1.9%	0.5%	0.0%	1.8%	6.2%	100.0%
233	2.4%	60.7%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	4.0%	100.0%
235	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.0%	1.1%	0.0%	0.0%	3.6%	100.0%
237	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.1%	2.5%	2.3%	4.5%	1.2%	0.0%	1.5%	0.0%	100.0%
239	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.1%	2.5%	2.3%	4.5%	1.2%	0.0%	1.5%	0.0%	100.0%
241	2.3%	58.1%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	8.2%	2.9%	2.7%	5.3%	1.4%	0.0%	1.5%	0.0%	100.0%
243	2.4%	60.3%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
244	2.9%	71.1%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
245	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
247	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
252	2.8%	69.3%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.8%	69.3%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.7%	67.4%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.0%	0.6%	1.7%	100.0%
271	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
307	2.3%	57.8%	14.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	5.0%	100.0%
308	2.3%	57.8%	14.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	5.0%	100.0%
314	2.8%	68.9%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
315	2.6%	64.7%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	4.1%	0.0%	100.0%
316	2.7%	68.1%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
317	2.8%	70.4%	17.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
318	2.4%	60.3%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.3%	9.5%	0.0%	100.0%
319	2.3%	56.8%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.3%	9.7%	3.0%	100.0%
320	2.2%	54.7%	13.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.4%	14.7%	2.8%	100.0%
321	2.3%	58.2%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.2%	6.5%	4.7%	100.0%
2034	2.3%	58.1%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	8.8%	3.2%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
2039	2.6%	65.4%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
2052	2.1%	52.6%	13.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	8.7%	3.1%	2.9%	5.6%	1.5%	0.0%	0.0%	7.6%	100.0%
2059	2.6%	65.4%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8001	2.5%	62.9%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.1%	2.2%	0.0%	100.0%
8002	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.3%	12.3%	0.0%	100.0%
8003	2.7%	66.4%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8004	2.5%	62.1%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.1%	4.3%	0.0%	100.0%
8005	2.3%	58.4%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.2%	7.0%	0.0%	100.0%
8006	2.7%	68.0%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
8007	2.5%	63.4%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8008	2.5%	62.2%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8009	2.7%	68.3%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
8010	2.7%	66.2%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
8011	2.7%	66.1%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
8012	2.7%	67.2%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
8013	2.8%	68.7%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.8%	100.0%
8015	2.7%	67.6%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
8016	2.7%	68.2%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	2.3%	57.8%	14.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	5.0%	100.0%
8019	2.8%	69.4%	17.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
8021	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9101	2.4%	60.8%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.4%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9102	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9103	2.4%	59.6%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	8.0%	2.9%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
9190	2.4%	60.4%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	3.5%	100.0%
9301	2.6%	64.2%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.1%	3.1%	0.0%	100.0%
9302	2.4%	60.3%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.2%	6.9%	6.5%	100.0%
9303	2.1%	51.2%	12.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.5%	19.2%	6.5%	100.0%
9304	2.0%	49.3%	12.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.6%	21.8%	7.3%	100.0%
9305	2.2%	54.7%	13.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.4%	14.7%	2.8%	100.0%
9306	2.9%	71.2%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.3%	57.7%	14.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.2%	8.7%	1.7%	100.0%
9308	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.2%	7.0%	1.3%	100.0%
92003	2.5%	61.3%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.1%	5.3%	4.2%	100.0%
92005	2.7%	66.7%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
92008	2.6%	63.7%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	5.3%	0.0%	100.0%
92009	2.6%	65.1%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92032	2.6%	65.3%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	1.6%	0.0%	100.0%
92033	2.7%	66.5%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	59.2%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.3%	4.6%	1.2%	0.1%	2.5%	0.0%	100.0%
92035	2.7%	67.8%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.6%	0.9%	0.8%	1.7%	0.4%	0.1%	2.6%	0.0%	100.0%
92036	2.2%	54.0%	13.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.5%	2.3%	2.1%	4.2%	1.1%	0.3%	10.9%	0.0%	100.0%
92037	2.3%	57.1%	14.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.3%	11.8%	0.0%	100.0%
92038	2.2%	55.9%	14.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	10.0%	3.6%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
5	2.4%	57.1%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	5.0%	1.3%	0.0%	1.6%	2.2%	100.0%
6	2.4%	57.5%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.2%	1.1%	0.1%	4.4%	1.8%	100.0%
7	2.4%	57.2%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.9%	2.8%	2.6%	5.1%	1.3%	0.0%	0.3%	2.7%	100.0%
8	2.4%	57.6%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.5%	2.7%	2.5%	4.9%	1.3%	0.0%	0.7%	2.7%	100.0%
9	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.2%	2.0%	100.0%
10	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.5%	2.1%	100.0%
11	2.5%	58.9%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.0%	0.3%	2.6%	100.0%
40	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	2.4%	3.0%	100.0%
43	2.8%	65.6%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.1%	4.1%	0.0%	100.0%
44	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.2%	7.0%	0.0%	100.0%
45	3.0%	70.9%	17.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.2%	6.2%	0.0%	100.0%
47	2.4%	57.9%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.2%	8.0%	0.0%	100.0%
48	2.6%	61.6%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.1%	4.0%	0.0%	100.0%
49	2.5%	59.6%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.2%	6.9%	0.0%	100.0%
50	2.6%	60.5%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.1%	4.6%	3.9%	100.0%
52	2.6%	60.9%	15.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	5.3%	3.9%	100.0%
53	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.1%	2.9%	1.7%	100.0%
54	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.2%	7.8%	2.3%	100.0%
55	2.6%	60.8%	15.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.1%	2.5%	1.4%	100.0%
56	2.7%	63.0%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.1%	5.0%	1.8%	100.0%
71	2.5%	59.5%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.1%	2.6%	2.4%	4.6%	1.2%	0.0%	1.7%	0.0%	100.0%
157	2.8%	66.1%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.0%	1.3%	3.1%	100.0%
159	2.7%	65.1%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.9%	0.9%	100.0%
161	2.7%	63.4%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.1%	3.1%	1.1%	100.0%
163	2.8%	65.6%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.1%	2.8%	1.7%	100.0%
165	2.7%	65.0%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.1%	0.7%	0.7%	1.3%	0.4%	0.2%	7.0%	0.0%	100.0%
167	2.8%	66.3%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.0%	0.6%	1.8%	100.0%
169	2.2%	52.6%	13.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.4%	14.2%	0.0%	100.0%
171	2.7%	65.0%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.5%	0.0%	100.0%
177	2.7%	63.9%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
178	2.9%	68.1%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.5%	0.0%	100.0%
180	2.8%	65.2%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.8%	65.2%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
215	2.7%	64.5%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.8%	3.0%	100.0%
216	2.9%	68.0%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
217	2.8%	65.7%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
218	3.0%	70.0%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.7%	65.0%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
223	2.7%	65.0%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
226	2.8%	65.2%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
228	2.7%	63.1%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	1.7%	6.2%	100.0%
230	2.8%	66.8%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
231	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.0%	1.7%	6.3%	100.0%
233	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	4.0%	100.0%
235	2.5%	58.4%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	3.7%	100.0%
237	2.5%	58.5%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.8%	2.8%	2.6%	5.1%	1.3%	0.0%	1.5%	0.0%	100.0%
239	2.5%	58.5%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.8%	2.8%	2.6%	5.1%	1.3%	0.0%	1.5%	0.0%	100.0%
241	2.4%	56.2%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.0%	3.2%	3.0%	5.9%	1.5%	0.0%	1.5%	0.0%	100.0%
243	2.5%	58.5%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
244	3.0%	70.2%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
247	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
252	2.9%	68.2%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.9%	68.2%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.8%	66.3%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.0%	0.6%	1.8%	100.0%
271	2.8%	65.8%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
307	2.4%	56.1%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.7%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	5.1%	100.0%
308	2.4%	56.1%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.7%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	5.1%	100.0%
314	2.9%	67.8%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
315	2.7%	63.6%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	4.1%	0.0%	100.0%
316	2.8%	66.9%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
317	2.9%	69.4%	17.3%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
318	2.5%	59.2%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.2%	9.5%	0.0%	100.0%
319	2.3%	55.5%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.3%	9.7%	3.1%	100.0%
320	2.3%	53.6%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.4%	14.6%	2.9%	100.0%
321	2.4%	56.9%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.2%	6.5%	4.8%	100.0%
2034	2.4%	56.1%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.7%	3.5%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
2039	2.7%	64.0%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
2052	2.1%	50.6%	12.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	9.6%	3.4%	3.2%	6.2%	1.6%	0.0%	0.0%	7.6%	100.0%
2059	2.7%	64.0%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
8001	2.6%	61.4%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	2.2%	0.0%	100.0%
8002	2.4%	57.4%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	12.2%	0.0%	100.0%
8003	2.7%	65.1%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8004	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.1%	4.3%	0.0%	100.0%
8005	2.4%	57.0%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.2%	7.0%	0.0%	100.0%
8006	2.8%	66.8%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
8007	2.6%	61.7%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8008	2.6%	60.4%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	7.3%	2.6%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
8009	2.8%	67.2%	16.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
8010	2.7%	64.9%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8011	2.7%	64.8%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
8012	2.8%	66.0%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
8013	2.9%	67.6%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.0%	2.1%	0.5%	0.0%	0.0%	0.9%	100.0%
8015	2.8%	66.4%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
8016	2.8%	67.0%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.8%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	2.4%	56.1%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.7%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	5.1%	100.0%
8019	2.9%	68.4%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
8021	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9101	2.5%	59.0%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.1%	2.9%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9102	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9103	2.4%	57.7%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.8%	3.2%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9190	2.5%	58.8%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	2.3%	4.4%	1.2%	0.0%	0.0%	3.5%	100.0%
9301	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.1%	3.0%	0.0%	100.0%
9302	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.2%	6.9%	6.7%	100.0%
9303	2.1%	50.3%	12.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.5%	19.2%	6.7%	100.0%
9304	2.0%	48.5%	12.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.6%	21.8%	7.5%	100.0%
9305	2.3%	53.6%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.4%	14.6%	2.9%	100.0%
9306	3.0%	70.3%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.1%	0.7%	0.7%	1.3%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	56.4%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.2%	8.7%	1.7%	100.0%
9308	2.5%	58.9%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.2%	7.0%	1.4%	100.0%
92003	2.5%	60.1%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.1%	5.3%	4.3%	100.0%
92005	2.8%	65.4%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	5.3%	0.0%	100.0%
92009	2.7%	63.6%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
92032	2.7%	64.0%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	1.6%	0.0%	100.0%
92033	2.8%	65.2%	16.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	57.5%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.9%	2.8%	2.6%	5.2%	1.3%	0.1%	2.5%	0.0%	100.0%
92035	2.8%	66.8%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.1%	2.6%	0.0%	100.0%
92036	2.2%	52.5%	13.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.3%	10.8%	0.0%	100.0%
92037	2.4%	55.9%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.7%	3.2%	0.8%	0.3%	11.8%	0.0%	100.0%
92038	2.3%	53.7%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	10.9%	3.9%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
5	2.5%	55.4%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	1.6%	2.2%	100.0%
6	2.5%	56.0%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.1%	4.3%	1.9%	100.0%
7	2.5%	55.4%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.9%	5.7%	1.5%	0.0%	0.3%	2.7%	100.0%
8	2.5%	55.9%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.8%	5.4%	1.4%	0.0%	0.7%	2.8%	100.0%
9	2.5%	56.5%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.2%	2.1%	100.0%
10	2.6%	57.7%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.5%	5.0%	1.3%	0.0%	0.5%	2.1%	100.0%
11	2.5%	57.2%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.6%	5.0%	1.3%	0.0%	0.3%	2.7%	100.0%
40	2.8%	62.3%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	2.4%	3.1%	100.0%
43	2.9%	64.6%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.2%	1.2%	1.1%	2.1%	0.6%	0.1%	4.1%	0.0%	100.0%
44	2.8%	62.5%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.2%	7.0%	0.0%	100.0%
45	3.1%	70.1%	17.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.5%	56.8%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.2%	6.1%	0.0%	100.0%
47	2.5%	56.6%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.2%	8.0%	0.0%	100.0%
48	2.7%	60.3%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.1%	4.0%	0.0%	100.0%
49	2.6%	58.2%	14.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	1.9%	3.6%	1.0%	0.2%	6.8%	0.0%	100.0%
50	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.1%	4.6%	4.0%	100.0%
52	2.7%	59.7%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.1%	5.3%	4.0%	100.0%
53	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.1%	2.9%	1.7%	100.0%
54	2.7%	60.2%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.2%	7.8%	2.4%	100.0%
55	2.6%	59.4%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	2.0%	4.0%	1.1%	0.1%	2.5%	1.5%	100.0%
56	2.8%	62.0%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	5.0%	1.8%	100.0%
71	2.6%	57.9%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.6%	5.1%	1.3%	0.0%	1.7%	0.0%	100.0%
157	2.9%	65.1%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.0%	1.3%	3.2%	100.0%
159	2.8%	63.8%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.9%	0.9%	100.0%
161	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	3.1%	1.1%	100.0%
163	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.0%	2.1%	0.5%	0.1%	2.8%	1.7%	100.0%
165	2.9%	64.1%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.2%	7.0%	0.0%	100.0%
167	2.9%	65.2%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.6%	1.8%	100.0%
169	2.3%	51.3%	12.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.4%	14.1%	0.0%	100.0%
171	2.8%	63.7%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	0.5%	0.0%	100.0%
177	2.8%	62.5%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
178	3.0%	67.0%	16.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.5%	0.0%	100.0%
180	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
182	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
215	2.8%	63.3%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.8%	3.1%	100.0%
216	3.0%	66.9%	16.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
217	2.9%	64.4%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
218	3.1%	69.1%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.8%	63.6%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
223	2.8%	63.6%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
226	2.8%	63.8%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
228	2.8%	62.0%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	1.7%	6.3%	100.0%
230	2.9%	65.6%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
231	2.7%	60.9%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	1.7%	6.5%	100.0%
233	2.6%	57.4%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	4.1%	100.0%
235	2.5%	56.8%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	3.7%	100.0%
237	2.5%	56.7%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.9%	5.6%	1.5%	0.0%	1.5%	0.0%	100.0%
239	2.5%	56.7%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.9%	5.6%	1.5%	0.0%	1.5%	0.0%	100.0%
241	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	3.3%	6.5%	1.7%	0.0%	1.5%	0.0%	100.0%
243	2.5%	56.6%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.2%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
244	3.1%	69.4%	17.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
247	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
252	3.0%	67.1%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
253	3.0%	67.1%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.9%	65.2%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.6%	1.8%	100.0%
271	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
307	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	5.2%	100.0%
308	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	5.2%	100.0%
314	3.0%	66.6%	16.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
315	2.8%	62.4%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.1%	4.1%	0.0%	100.0%
316	2.9%	65.7%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
317	3.0%	68.5%	16.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
318	2.6%	58.0%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.2%	9.5%	0.0%	100.0%
319	2.4%	54.2%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.2%	9.6%	3.2%	100.0%
320	2.3%	52.5%	12.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.4%	14.6%	3.0%	100.0%
321	2.5%	55.6%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.2%	6.4%	4.9%	100.0%
2034	2.4%	54.1%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	10.5%	3.8%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
2039	2.8%	62.5%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
2052	2.2%	48.7%	12.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	10.4%	3.7%	3.5%	6.8%	1.8%	0.0%	0.0%	7.6%	100.0%
2059	2.8%	62.5%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8001	2.7%	59.9%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	2.2%	0.0%	100.0%
8002	2.5%	56.3%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.3%	12.2%	0.0%	100.0%
8003	2.8%	63.7%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
8004	2.6%	59.3%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.1%	4.3%	0.0%	100.0%
8005	2.5%	55.4%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.2%	6.9%	0.0%	100.0%
8006	2.9%	65.6%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
8007	2.7%	60.1%	14.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
8008	2.6%	58.7%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
8009	2.9%	66.0%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
8010	2.8%	63.5%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
8011	2.8%	63.4%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8012	2.9%	64.7%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8013	3.0%	66.5%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.9%	100.0%
8015	2.9%	65.2%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
8016	2.9%	65.8%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8017	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	5.2%	100.0%
8019	3.0%	67.3%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
8021	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9101	2.5%	57.1%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9102	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9103	2.5%	55.8%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.6%	3.4%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
9190	2.5%	57.1%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	3.6%	100.0%
9301	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.1%	3.0%	0.0%	100.0%
9302	2.6%	58.4%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.2%	6.9%	6.9%	100.0%
9303	2.2%	49.4%	12.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.5%	19.2%	6.8%	100.0%
9304	2.1%	47.6%	11.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.5%	21.8%	7.8%	100.0%
9305	2.3%	52.5%	12.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.4%	14.6%	3.0%	100.0%
9306	3.1%	69.4%	17.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	55.0%	13.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	8.6%	1.8%	100.0%
9308	2.6%	57.6%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.2%	6.9%	1.4%	100.0%
92003	2.6%	59.0%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.1%	5.3%	4.4%	100.0%
92005	2.9%	64.1%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
92008	2.7%	61.4%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.1%	5.3%	0.0%	100.0%
92009	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
92032	2.8%	62.6%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	1.5%	0.0%	100.0%
92033	2.8%	63.8%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	55.7%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.9%	5.7%	1.5%	0.1%	2.4%	0.0%	100.0%
92035	2.9%	65.7%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.2%	1.2%	1.1%	2.1%	0.6%	0.1%	2.6%	0.0%	100.0%
92036	2.3%	51.0%	12.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	7.9%	2.8%	2.6%	5.2%	1.4%	0.3%	10.7%	0.0%	100.0%
92037	2.4%	54.6%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.3%	11.7%	0.0%	100.0%
92038	2.3%	51.6%	12.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	11.8%	4.3%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
5	2.5%	53.6%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	1.5%	2.3%	100.0%
6	2.6%	54.4%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.1%	4.3%	1.9%	100.0%
7	2.5%	53.6%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.3%	3.4%	3.2%	6.2%	1.6%	0.0%	0.3%	2.8%	100.0%
8	2.5%	54.1%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.0%	5.9%	1.5%	0.0%	0.7%	2.8%	100.0%
9	2.6%	54.8%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.0%	6.0%	1.6%	0.0%	0.2%	2.1%	100.0%
10	2.6%	56.1%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.0%	0.5%	2.1%	100.0%
11	2.6%	55.5%	13.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.3%	2.7%	100.0%
40	2.9%	61.1%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.3%	1.6%	1.5%	2.9%	0.8%	0.1%	2.4%	3.2%	100.0%
43	3.0%	63.6%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	4.1%	0.0%	100.0%
44	2.9%	61.4%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.2%	7.0%	0.0%	100.0%
45	3.3%	69.3%	16.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.6%	55.3%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.4%	4.8%	1.3%	0.1%	6.1%	0.0%	100.0%
47	2.6%	55.1%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.2%	7.9%	0.0%	100.0%
48	2.8%	58.9%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	3.9%	0.0%	100.0%
49	2.7%	56.9%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.0%	4.0%	1.1%	0.2%	6.8%	0.0%	100.0%
50	2.7%	58.0%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	4.6%	4.1%	100.0%
52	2.7%	58.5%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	5.3%	4.1%	100.0%
53	2.8%	60.3%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.1%	2.9%	1.8%	100.0%
54	2.8%	59.1%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.5%	1.2%	1.2%	2.3%	0.6%	0.2%	7.8%	2.5%	100.0%
55	2.7%	57.9%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.7%	2.4%	2.3%	4.4%	1.2%	0.1%	2.5%	1.5%	100.0%
56	2.9%	60.8%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	5.0%	1.9%	100.0%
71	2.6%	56.2%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.0%	1.7%	0.0%	100.0%
157	3.0%	64.1%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	1.3%	3.3%	100.0%
159	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.9%	1.0%	100.0%
161	2.9%	60.9%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	3.1%	1.2%	100.0%
163	3.0%	63.5%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.1%	2.8%	1.8%	100.0%
165	3.0%	63.2%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.2%	7.1%	0.0%	100.0%
167	3.0%	64.0%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.0%	1.4%	1.3%	2.7%	0.7%	0.0%	0.6%	1.9%	100.0%
169	2.3%	49.9%	12.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.3%	14.0%	0.0%	100.0%
171	2.9%	62.3%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.0%	0.5%	0.0%	100.0%
177	2.9%	61.0%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
178	3.1%	65.9%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.0%	0.5%	0.0%	100.0%
180	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
182	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
215	2.9%	62.0%	15.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.8%	3.2%	100.0%
216	3.1%	65.7%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.0%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
217	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
218	3.2%	68.1%	16.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
219	2.9%	62.2%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
223	2.9%	62.2%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
226	2.9%	62.4%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
228	2.9%	60.9%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	1.7%	6.5%	100.0%
230	3.0%	64.3%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
231	2.8%	59.7%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	1.7%	6.7%	100.0%
233	2.6%	55.8%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	2.6%	5.1%	1.3%	0.0%	0.0%	4.2%	100.0%
235	2.6%	55.0%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	3.8%	100.0%
237	2.6%	54.9%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.1%	6.2%	1.6%	0.0%	1.5%	0.0%	100.0%
239	2.6%	54.9%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.1%	6.2%	1.6%	0.0%	1.5%	0.0%	100.0%
241	2.5%	52.4%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.6%	3.8%	3.6%	7.1%	1.8%	0.0%	1.5%	0.0%	100.0%
243	2.6%	54.7%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
244	3.2%	68.4%	16.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.8%	58.7%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
247	2.8%	58.7%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
252	3.1%	66.0%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	3.1%	66.0%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
269	3.0%	64.0%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.0%	1.4%	1.3%	2.7%	0.7%	0.0%	0.6%	1.9%	100.0%
271	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
307	2.5%	52.5%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	5.2%	100.0%
308	2.5%	52.5%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	5.2%	100.0%
314	3.1%	65.5%	15.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
315	2.9%	61.1%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	4.9%	1.7%	1.6%	3.2%	0.8%	0.1%	4.1%	0.0%	100.0%
316	3.0%	64.4%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
317	3.2%	67.5%	16.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
318	2.7%	56.8%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.2%	9.5%	0.0%	100.0%
319	2.5%	52.9%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	9.6%	3.2%	100.0%
320	2.4%	51.4%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.3%	14.5%	3.0%	100.0%
321	2.5%	54.2%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.2%	6.4%	5.0%	100.0%
2034	2.4%	52.1%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	3.8%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
2039	2.9%	61.0%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
2052	2.2%	46.8%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	11.2%	4.0%	3.8%	7.4%	1.9%	0.0%	0.0%	7.7%	100.0%
2059	2.9%	61.0%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
8001	2.7%	58.4%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.1%	2.2%	0.0%	100.0%
8002	2.6%	55.1%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.3%	12.2%	0.0%	100.0%
8003	2.9%	62.3%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8004	2.7%	57.9%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	4.3%	0.0%	100.0%
8005	2.5%	53.9%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.2%	6.9%	0.0%	100.0%
8006	3.0%	64.3%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8007	2.7%	58.4%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.9%	2.9%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
8008	2.7%	56.9%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.7%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
8009	3.0%	64.8%	15.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
8010	2.9%	62.0%	15.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
8011	2.9%	61.9%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
8012	3.0%	63.3%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
8013	3.1%	65.4%	15.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.9%	100.0%
8015	3.0%	63.9%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8016	3.0%	64.6%	15.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8017	2.5%	52.5%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	5.2%	100.0%
8019	3.1%	66.2%	16.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
8021	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9101	2.6%	55.3%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.6%	3.5%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9102	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9103	2.5%	53.8%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9190	2.6%	55.4%	13.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	3.7%	100.0%
9301	2.8%	60.2%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	3.0%	0.0%	100.0%
9302	2.7%	57.3%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.2%	6.9%	7.1%	100.0%
9303	2.3%	48.5%	11.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.5%	19.2%	7.0%	100.0%
9304	2.2%	46.8%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.5%	21.8%	8.0%	100.0%
9305	2.4%	51.4%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.3%	14.5%	3.0%	100.0%
9306	3.2%	68.5%	16.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	53.6%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.2%	4.2%	1.1%	0.2%	8.6%	1.8%	100.0%
9308	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	6.9%	1.4%	100.0%
92003	2.7%	57.7%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.1%	5.3%	4.5%	100.0%
92005	2.9%	62.7%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92008	2.8%	60.1%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	5.3%	0.0%	100.0%
92009	2.8%	60.6%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
92032	2.9%	61.2%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	1.5%	0.0%	100.0%
92033	2.9%	62.4%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	53.9%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.2%	6.3%	1.6%	0.1%	2.4%	0.0%	100.0%
92035	3.0%	64.7%	15.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	2.6%	0.0%	100.0%
92036	2.3%	49.4%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.5%	3.1%	2.9%	5.7%	1.5%	0.3%	10.6%	0.0%	100.0%
92037	2.5%	53.3%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.3%	11.7%	0.0%	100.0%
92038	2.3%	49.5%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
5	2.6%	51.9%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	1.5%	2.3%	100.0%
6	2.6%	52.8%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.1%	4.2%	1.9%	100.0%
7	2.6%	51.7%	12.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.4%	6.8%	1.8%	0.0%	0.3%	2.8%	100.0%
8	2.6%	52.3%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.3%	6.5%	1.7%	0.0%	0.6%	2.8%	100.0%
9	2.6%	53.0%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	0.2%	2.1%	100.0%
10	2.7%	54.4%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.0%	5.9%	1.6%	0.0%	0.5%	2.2%	100.0%
11	2.7%	53.8%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	0.3%	2.7%	100.0%
40	3.0%	59.8%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	2.4%	3.3%	100.0%
43	3.1%	62.5%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	4.2%	0.0%	100.0%
44	3.0%	60.3%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.2%	7.1%	0.0%	100.0%
45	3.4%	68.4%	16.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.7%	53.8%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.7%	5.2%	1.4%	0.1%	6.0%	0.0%	100.0%
47	2.7%	53.7%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.4%	4.8%	1.2%	0.2%	7.9%	0.0%	100.0%
48	2.8%	57.4%	13.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.1%	3.9%	0.0%	100.0%
49	2.7%	55.5%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.2%	4.4%	1.2%	0.2%	6.8%	0.0%	100.0%
50	2.8%	56.7%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.1%	4.6%	4.2%	100.0%
52	2.8%	57.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.1%	5.3%	4.2%	100.0%
53	2.9%	59.0%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	2.9%	1.8%	100.0%
54	2.9%	58.0%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.2%	7.8%	2.5%	100.0%
55	2.8%	56.3%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	2.5%	1.5%	100.0%
56	3.0%	59.7%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.1%	5.0%	2.0%	100.0%
71	2.7%	54.4%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.1%	6.2%	1.6%	0.0%	1.7%	0.0%	100.0%
157	3.1%	63.0%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	1.3%	3.4%	100.0%
159	3.0%	61.2%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.9%	1.0%	100.0%
161	3.0%	59.6%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.1%	3.1%	1.2%	100.0%
163	3.1%	62.4%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.1%	2.8%	1.8%	100.0%
165	3.1%	62.3%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.2%	7.1%	0.0%	100.0%
167	3.1%	62.8%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.6%	1.9%	100.0%
169	2.4%	48.5%	11.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.3%	13.9%	0.0%	100.0%
171	3.0%	60.9%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.5%	0.0%	100.0%
177	2.9%	59.4%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
178	3.2%	64.8%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.5%	0.0%	100.0%
180	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
182	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
215	3.0%	60.7%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	4.8%	1.7%	1.7%	3.3%	0.8%	0.0%	0.8%	3.3%	100.0%
216	3.2%	64.5%	15.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
217	3.1%	61.7%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
218	3.3%	67.1%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
219	3.0%	60.7%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
223	3.0%	60.7%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
226	3.0%	61.0%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
228	3.0%	59.8%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.0%	1.7%	6.7%	100.0%
230	3.1%	63.0%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
231	2.9%	58.4%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.3%	1.6%	1.5%	2.9%	0.8%	0.0%	1.7%	6.8%	100.0%
233	2.7%	54.1%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	4.3%	100.0%
235	2.6%	53.3%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	3.8%	100.0%
237	2.6%	53.1%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.4%	6.7%	1.8%	0.0%	1.4%	0.0%	100.0%
239	2.6%	53.1%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.4%	6.7%	1.8%	0.0%	1.4%	0.0%	100.0%
241	2.5%	50.5%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	3.9%	7.7%	2.0%	0.0%	1.4%	0.0%	100.0%
243	2.6%	52.8%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
244	3.3%	67.5%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.8%	57.1%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
247	2.8%	57.1%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
252	3.2%	64.8%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
253	3.2%	64.8%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
269	3.1%	62.8%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.6%	1.9%	100.0%
271	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
307	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.3%	6.6%	1.7%	0.0%	0.0%	5.3%	100.0%
308	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.3%	6.6%	1.7%	0.0%	0.0%	5.3%	100.0%
314	3.2%	64.3%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
315	3.0%	59.8%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	4.1%	0.0%	100.0%
316	3.1%	63.1%	14.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
317	3.3%	66.4%	15.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
318	2.7%	55.5%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.2%	9.4%	0.0%	100.0%
319	2.6%	51.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.2%	4.2%	1.1%	0.2%	9.5%	3.3%	100.0%
320	2.5%	50.2%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.3%	14.5%	3.1%	100.0%
321	2.6%	52.8%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.1%	6.4%	5.1%	100.0%
2034	2.5%	50.1%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
2039	2.9%	59.5%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.1%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
2052	2.2%	44.9%	10.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.1%	8.0%	2.1%	0.0%	0.0%	7.7%	100.0%
2059	2.9%	59.5%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.1%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
8001	2.8%	56.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.0%	2.2%	0.0%	100.0%
8002	2.7%	53.9%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.3%	12.2%	0.0%	100.0%
8003	3.0%	60.8%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8004	2.8%	56.4%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.4%	4.8%	1.2%	0.1%	4.2%	0.0%	100.0%
8005	2.6%	52.4%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.8%	5.5%	1.4%	0.2%	6.8%	0.0%	100.0%
8006	3.1%	63.0%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
8007	2.8%	56.7%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
8008	2.7%	55.2%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
8009	3.1%	63.5%	15.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
8010	3.0%	60.6%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
8011	3.0%	60.5%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
8012	3.1%	62.0%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8013	3.2%	64.2%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.9%	100.0%
8015	3.1%	62.5%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8016	3.1%	63.3%	15.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8017	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.3%	6.6%	1.7%	0.0%	0.0%	5.3%	100.0%
8019	3.2%	65.0%	15.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8021	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9101	2.6%	53.5%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	3.5%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9102	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9103	2.6%	51.9%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
9190	2.7%	53.7%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.0%	5.9%	1.5%	0.0%	0.0%	3.7%	100.0%
9301	2.9%	58.8%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.2%	4.2%	1.1%	0.1%	3.0%	0.0%	100.0%
9302	2.8%	56.2%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	6.9%	7.3%	100.0%
9303	2.4%	47.5%	11.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.4%	19.2%	7.2%	100.0%
9304	2.3%	45.9%	10.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.5%	21.8%	8.2%	100.0%
9305	2.5%	50.2%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.3%	14.5%	3.1%	100.0%
9306	3.3%	67.6%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	52.2%	12.4%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	8.5%	1.8%	100.0%
9308	2.7%	54.8%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.2%	4.2%	1.1%	0.2%	6.9%	1.5%	100.0%
92003	2.8%	56.5%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.7%	3.2%	0.8%	0.1%	5.3%	4.6%	100.0%
92005	3.0%	61.3%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
92008	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	5.3%	0.0%	100.0%
92009	2.9%	59.1%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.4%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92032	3.0%	59.8%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	1.5%	0.0%	100.0%
92033	3.0%	61.0%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	52.2%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.5%	6.8%	1.8%	0.1%	2.4%	0.0%	100.0%
92035	3.1%	63.6%	15.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	2.6%	0.0%	100.0%
92036	2.4%	47.8%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.2%	6.2%	1.6%	0.2%	10.4%	0.0%	100.0%
92037	2.6%	52.0%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.3%	11.6%	0.0%	100.0%
92038	2.3%	47.4%	11.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	4.7%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
5	2.6%	50.1%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.4%	3.8%	3.6%	7.1%	1.8%	0.0%	1.5%	2.3%	100.0%
6	2.7%	51.2%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.1%	4.2%	2.0%	100.0%
7	2.6%	49.9%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.3%	2.9%	100.0%
8	2.6%	50.6%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	3.6%	7.0%	1.8%	0.0%	0.6%	2.9%	100.0%
9	2.7%	51.2%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	3.6%	7.1%	1.8%	0.0%	0.2%	2.2%	100.0%
10	2.8%	52.6%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.4%	1.7%	0.0%	0.5%	2.2%	100.0%
11	2.7%	52.1%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	0.3%	2.8%	100.0%
40	3.1%	58.5%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.1%	2.4%	3.4%	100.0%
43	3.2%	61.3%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.5%	2.9%	0.7%	0.1%	4.2%	0.0%	100.0%
44	3.1%	59.2%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.2%	7.1%	0.0%	100.0%
45	3.5%	67.5%	15.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.7%	52.2%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.1%	6.0%	0.0%	100.0%
47	2.7%	52.3%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.2%	7.8%	0.0%	100.0%
48	2.9%	56.0%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	3.9%	0.0%	100.0%
49	2.8%	54.0%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.1%	2.6%	2.5%	4.8%	1.3%	0.1%	6.7%	0.0%	100.0%
50	2.9%	55.4%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	4.6%	4.3%	100.0%
52	2.9%	56.1%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	5.3%	4.3%	100.0%
53	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.1%	2.9%	1.9%	100.0%
54	3.0%	56.9%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.2%	7.8%	2.6%	100.0%
55	2.9%	54.8%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	2.4%	1.6%	100.0%
56	3.1%	58.5%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	5.0%	2.0%	100.0%
71	2.8%	52.7%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.4%	6.7%	1.7%	0.0%	1.7%	0.0%	100.0%
157	3.2%	61.9%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	1.3%	3.5%	100.0%
159	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.9%	1.0%	100.0%
161	3.0%	58.3%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	3.1%	1.2%	100.0%
163	3.2%	61.2%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	2.8%	1.9%	100.0%
165	3.2%	61.3%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.2%	7.1%	0.0%	100.0%
167	3.2%	61.6%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.6%	2.0%	100.0%
169	2.5%	47.1%	10.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.3%	13.8%	0.0%	100.0%
171	3.1%	59.4%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.5%	0.0%	100.0%
177	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
178	3.3%	63.6%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.6%	0.0%	100.0%
180	3.1%	59.6%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
182	3.1%	59.6%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
215	3.1%	59.4%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.8%	3.4%	100.0%
216	3.3%	63.3%	14.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
217	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
218	3.5%	66.1%	15.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
219	3.1%	59.3%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
223	3.1%	59.3%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
226	3.1%	59.5%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
228	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	1.7%	6.9%	100.0%
230	3.2%	61.7%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
231	3.0%	57.1%	13.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	1.7%	7.0%	100.0%
233	2.7%	52.4%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	4.3%	100.0%
235	2.7%	51.6%	12.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	3.9%	100.0%
237	2.7%	51.3%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	3.7%	7.3%	1.9%	0.0%	1.4%	0.0%	100.0%
239	2.7%	51.3%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	3.7%	7.3%	1.9%	0.0%	1.4%	0.0%	100.0%
241	2.5%	48.6%	11.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	1.4%	0.0%	100.0%
243	2.7%	51.0%	11.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
244	3.5%	66.5%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.9%	55.4%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
247	2.9%	55.4%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
252	3.3%	63.6%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
253	3.3%	63.6%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
269	3.2%	61.6%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.6%	2.0%	100.0%
271	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
307	2.6%	48.9%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.0%	0.0%	5.4%	100.0%
308	2.6%	48.9%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.0%	0.0%	5.4%	100.0%
314	3.3%	63.0%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
315	3.1%	58.5%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	4.1%	0.0%	100.0%
316	3.2%	61.8%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
317	3.4%	65.3%	15.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.8%	54.2%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.1%	4.0%	1.1%	0.2%	9.4%	0.0%	100.0%
319	2.6%	50.2%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.2%	9.5%	3.4%	100.0%
320	2.6%	49.0%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.3%	14.4%	3.2%	100.0%
321	2.7%	51.4%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.1%	6.3%	5.2%	100.0%
2034	2.5%	48.1%	11.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
2039	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
2052	2.2%	43.0%	10.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.4%	8.6%	2.3%	0.0%	0.0%	7.8%	100.0%
2059	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
8001	2.9%	55.2%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.0%	2.2%	0.0%	100.0%
8002	2.8%	52.7%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.3%	12.1%	0.0%	100.0%
8003	3.1%	59.4%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
8004	2.9%	54.9%	12.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.1%	4.2%	0.0%	100.0%
8005	2.7%	50.8%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.1%	6.7%	0.0%	100.0%
8006	3.2%	61.7%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
8007	2.9%	55.0%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
8008	2.8%	53.4%	12.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
8009	3.3%	62.2%	14.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8010	3.1%	59.1%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.1%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
8011	3.1%	58.9%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
8012	3.2%	60.6%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8013	3.3%	63.0%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	1.0%	100.0%
8015	3.2%	61.2%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.0%	2.1%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
8016	3.2%	62.0%	14.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8017	2.6%	48.9%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.0%	0.0%	5.4%	100.0%
8019	3.3%	63.8%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8021	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9101	2.7%	51.6%	12.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
9102	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9103	2.6%	50.0%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9190	2.7%	52.0%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.4%	1.7%	0.0%	0.0%	3.8%	100.0%
9301	3.0%	57.4%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.8%	2.5%	2.4%	4.6%	1.2%	0.1%	3.0%	0.0%	100.0%
9302	2.9%	55.1%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	6.9%	7.5%	100.0%
9303	2.4%	46.5%	10.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.4%	19.2%	7.4%	100.0%
9304	2.4%	44.9%	10.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.5%	21.8%	8.4%	100.0%
9305	2.6%	49.0%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.3%	14.4%	3.2%	100.0%
9306	3.5%	66.6%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.7%	50.8%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.2%	8.4%	1.9%	100.0%
9308	2.8%	53.4%	12.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.8%	2.5%	2.4%	4.6%	1.2%	0.1%	6.8%	1.5%	100.0%
92003	2.9%	55.2%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	5.3%	4.7%	100.0%
92005	3.1%	59.8%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
92008	3.0%	57.6%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	5.3%	0.0%	100.0%
92009	3.0%	57.5%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
92032	3.1%	58.3%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	1.5%	0.0%	100.0%
92033	3.1%	59.5%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	50.4%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	3.7%	7.4%	1.9%	0.1%	2.3%	0.0%	100.0%
92035	3.3%	62.4%	14.5%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.5%	2.9%	0.7%	0.1%	2.7%	0.0%	100.0%
92036	2.4%	46.3%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.4%	6.7%	1.8%	0.2%	10.3%	0.0%	100.0%
92037	2.6%	50.6%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.2%	11.5%	0.0%	100.0%
92038	2.4%	45.4%	10.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
5	2.7%	48.3%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	1.5%	2.4%	100.0%
6	2.7%	49.6%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	9.6%	3.4%	3.3%	6.5%	1.7%	0.1%	4.2%	2.0%	100.0%
7	2.7%	48.1%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.0%	7.9%	2.1%	0.0%	0.3%	2.9%	100.0%
8	2.7%	48.8%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	3.8%	7.5%	2.0%	0.0%	0.6%	2.9%	100.0%
9	2.7%	49.4%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.2%	2.2%	100.0%
10	2.8%	50.9%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.5%	7.0%	1.8%	0.0%	0.5%	2.2%	100.0%
11	2.8%	50.3%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.4%	3.7%	3.6%	7.1%	1.8%	0.0%	0.3%	2.8%	100.0%
40	3.2%	57.2%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	2.4%	3.5%	100.0%
43	3.3%	60.2%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.1%	4.2%	0.0%	100.0%
44	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.1%	7.1%	0.0%	100.0%
45	3.7%	66.5%	15.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.8%	50.7%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.1%	5.9%	0.0%	100.0%
47	2.8%	50.8%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.2%	7.8%	0.0%	100.0%
48	3.0%	54.5%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	3.9%	0.0%	100.0%
49	2.9%	52.6%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.1%	6.7%	0.0%	100.0%
50	3.0%	54.0%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	4.6%	4.4%	100.0%
52	3.0%	54.8%	12.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.4%	1.9%	1.9%	3.6%	1.0%	0.1%	5.3%	4.4%	100.0%
53	3.1%	56.2%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.2%	4.4%	1.2%	0.1%	2.9%	1.9%	100.0%
54	3.1%	55.7%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.2%	7.8%	2.7%	100.0%
55	2.9%	53.2%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	2.4%	1.6%	100.0%
56	3.2%	57.2%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.4%	0.9%	0.1%	5.0%	2.1%	100.0%
71	2.8%	51.0%	11.6%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	3.7%	7.2%	1.9%	0.0%	1.6%	0.0%	100.0%
157	3.4%	60.7%	13.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	1.3%	3.6%	100.0%
159	3.2%	58.4%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.0%	0.9%	1.0%	100.0%
161	3.1%	56.9%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.1%	3.1%	1.2%	100.0%
163	3.3%	60.0%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	2.8%	1.9%	100.0%
165	3.3%	60.3%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.1%	7.2%	0.0%	100.0%
167	3.3%	60.3%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.6%	2.0%	100.0%
169	2.5%	45.7%	10.4%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.3%	13.7%	0.0%	100.0%
171	3.2%	57.9%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.5%	0.0%	100.0%
177	3.1%	56.3%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
178	3.4%	62.4%	14.1%	1.9%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.6%	0.0%	100.0%
180	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.6%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
182	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.6%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
215	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	0.8%	3.5%	100.0%
216	3.4%	62.0%	14.1%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
217	3.3%	58.8%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
218	3.6%	65.0%	14.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.6%	1.3%	1.2%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
219	3.2%	57.7%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
223	3.2%	57.7%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
226	3.2%	58.0%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
228	3.2%	57.3%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	1.7%	7.1%	100.0%
230	3.3%	60.3%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
231	3.1%	55.8%	12.7%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	1.7%	7.2%	100.0%
233	2.8%	50.7%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	3.3%	6.6%	1.7%	0.0%	0.0%	4.4%	100.0%
235	2.8%	49.9%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	3.6%	7.0%	1.8%	0.0%	0.0%	4.0%	100.0%
237	2.7%	49.5%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.5%	4.1%	4.0%	7.8%	2.0%	0.0%	1.4%	0.0%	100.0%
239	2.7%	49.5%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.5%	4.1%	4.0%	7.8%	2.0%	0.0%	1.4%	0.0%	100.0%
241	2.6%	46.7%	10.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	4.5%	8.8%	2.3%	0.0%	1.4%	0.0%	100.0%
243	2.7%	49.1%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
244	3.6%	65.4%	14.8%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
245	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
247	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
252	3.4%	62.4%	14.1%	1.9%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
253	3.4%	62.4%	14.1%	1.9%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
269	3.3%	60.3%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.6%	2.0%	100.0%
271	3.3%	58.9%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
307	2.6%	47.2%	10.7%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	5.4%	100.0%
308	2.6%	47.2%	10.7%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	5.4%	100.0%
314	3.4%	61.7%	14.0%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
315	3.2%	57.2%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.3%	2.2%	2.2%	4.3%	1.1%	0.1%	4.1%	0.0%	100.0%
316	3.3%	60.4%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
317	3.6%	64.2%	14.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.9%	52.9%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.2%	9.4%	0.0%	100.0%
319	2.7%	48.8%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.2%	9.4%	3.4%	100.0%
320	2.6%	47.7%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.3%	14.4%	3.3%	100.0%
321	2.8%	50.0%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	6.3%	5.3%	100.0%
2034	2.6%	46.2%	10.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.8%	5.0%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
2039	3.1%	56.4%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
2052	2.3%	41.2%	9.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	4.7%	9.2%	2.4%	0.0%	0.0%	7.8%	100.0%
2059	3.1%	56.4%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
8001	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.0%	2.1%	0.0%	100.0%
8002	2.8%	51.4%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.2%	12.1%	0.0%	100.0%
8003	3.2%	57.8%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
8004	2.9%	53.3%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.1%	4.2%	0.0%	100.0%
8005	2.7%	49.2%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.1%	6.7%	0.0%	100.0%
8006	3.3%	60.3%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
8007	2.9%	53.3%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
8008	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
8009	3.4%	60.9%	13.8%	1.8%	1.3%	2.7%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
8010	3.2%	57.5%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
8011	3.2%	57.4%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
8012	3.3%	59.1%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
8013	3.4%	61.8%	14.0%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	1.0%	100.0%
8015	3.3%	59.8%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
8016	3.4%	60.7%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.0%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
8017	2.6%	47.2%	10.7%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	5.4%	100.0%
8019	3.5%	62.6%	14.2%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8021	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9101	2.8%	49.7%	11.3%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9102	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9103	2.7%	48.1%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9190	2.8%	50.3%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	3.8%	100.0%
9301	3.1%	55.9%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.0%	1.3%	0.1%	3.0%	0.0%	100.0%
9302	3.0%	54.0%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	7.0%	7.7%	100.0%
9303	2.5%	45.5%	10.3%	1.3%	0.9%	2.1%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.4%	19.2%	7.6%	100.0%
9304	2.4%	44.0%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.4%	21.9%	8.7%	100.0%
9305	2.6%	47.7%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.3%	14.4%	3.3%	100.0%
9306	3.6%	65.6%	14.9%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	2.7%	49.3%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.2%	8.4%	1.9%	100.0%
9308	2.9%	52.0%	11.8%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.4%	2.6%	2.6%	5.0%	1.3%	0.1%	6.8%	1.5%	100.0%
92003	3.0%	53.9%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.1%	5.2%	4.9%	100.0%
92005	3.2%	58.3%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92008	3.1%	56.2%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.1%	5.3%	0.0%	100.0%
92009	3.1%	55.9%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
92032	3.1%	56.8%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	1.5%	0.0%	100.0%
92033	3.2%	58.0%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
92034	2.7%	48.6%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.0%	2.3%	0.0%	100.0%
92035	3.4%	61.3%	13.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.1%	2.7%	0.0%	100.0%
92036	2.5%	44.7%	10.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	3.7%	7.2%	1.9%	0.2%	10.2%	0.0%	100.0%
92037	2.7%	49.2%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.2%	11.5%	0.0%	100.0%
92038	2.4%	43.4%	9.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.2%	15.3%	5.5%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
5	2.7%	46.5%	10.3%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	1.5%	2.4%	100.0%
6	2.8%	47.9%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.6%	7.0%	1.8%	0.1%	4.1%	2.0%	100.0%
7	2.7%	46.3%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	12.3%	4.4%	4.3%	8.4%	2.2%	0.0%	0.3%	2.9%	100.0%
8	2.8%	47.0%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.8%	4.2%	4.1%	8.0%	2.1%	0.0%	0.6%	2.9%	100.0%
9	2.8%	47.6%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	0.2%	2.2%	100.0%
10	2.9%	49.1%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.9%	3.9%	3.8%	7.5%	2.0%	0.0%	0.5%	2.3%	100.0%
11	2.8%	48.6%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.1%	4.0%	3.9%	7.6%	2.0%	0.0%	0.3%	2.9%	100.0%
40	3.3%	55.8%	12.3%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.0%	2.4%	3.6%	100.0%
43	3.5%	58.9%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.1%	4.2%	0.0%	100.0%
44	3.3%	56.9%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.1%	7.1%	0.0%	100.0%
45	3.8%	65.5%	14.5%	2.2%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.9%	49.1%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	9.7%	3.5%	3.4%	6.6%	1.7%	0.1%	5.9%	0.0%	100.0%
47	2.9%	49.3%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.1%	7.7%	0.0%	100.0%
48	3.1%	52.9%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.1%	3.9%	0.0%	100.0%
49	3.0%	51.1%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.1%	6.7%	0.0%	100.0%
50	3.1%	52.6%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.1%	4.6%	4.5%	100.0%
52	3.1%	53.5%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.0%	4.0%	1.0%	0.1%	5.2%	4.5%	100.0%
53	3.2%	54.8%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	2.9%	2.0%	100.0%
54	3.2%	54.5%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	4.9%	1.7%	1.7%	3.3%	0.9%	0.1%	7.8%	2.8%	100.0%
55	3.0%	51.6%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.0%	3.2%	3.2%	6.2%	1.6%	0.0%	2.4%	1.6%	100.0%
56	3.3%	55.9%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	5.0%	2.1%	100.0%
71	2.9%	49.2%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.3%	4.1%	3.9%	7.7%	2.0%	0.0%	1.6%	0.0%	100.0%
157	3.5%	59.5%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	1.3%	3.7%	100.0%
159	3.3%	57.0%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.9%	1.1%	100.0%
161	3.2%	55.5%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.1%	3.1%	1.3%	100.0%
163	3.4%	58.8%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.1%	2.8%	2.0%	100.0%
165	3.5%	59.2%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.1%	7.2%	0.0%	100.0%
167	3.5%	59.0%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.6%	2.1%	100.0%
169	2.6%	44.3%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.3%	13.6%	0.0%	100.0%
171	3.3%	56.4%	12.5%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.0%	0.5%	0.0%	100.0%
177	3.2%	54.6%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	9.0%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
178	3.6%	61.1%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.0%	0.6%	0.0%	100.0%
180	3.3%	56.5%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
182	3.3%	56.5%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
215	3.3%	56.7%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.8%	3.6%	100.0%
216	3.6%	60.7%	13.4%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
217	3.4%	57.3%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
218	3.7%	63.9%	14.1%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
219	3.3%	56.2%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
223	3.3%	56.2%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
226	3.3%	56.4%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
228	3.3%	56.0%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	1.7%	7.3%	100.0%
230	3.4%	58.9%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
231	3.2%	54.5%	12.0%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	1.7%	7.4%	100.0%
233	2.9%	49.0%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.3%	3.7%	3.6%	7.1%	1.8%	0.0%	0.0%	4.5%	100.0%
235	2.8%	48.1%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.0%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	4.0%	100.0%
237	2.8%	47.7%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	1.4%	0.0%	100.0%
239	2.8%	47.7%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	1.4%	0.0%	100.0%
241	2.6%	44.8%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	13.8%	5.0%	4.8%	9.4%	2.5%	0.0%	1.4%	0.0%	100.0%
243	2.8%	47.2%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.0%	4.7%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
244	3.8%	64.3%	14.2%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
245	3.0%	51.9%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
247	3.0%	51.9%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
252	3.6%	61.1%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
253	3.6%	61.1%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
269	3.5%	59.0%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.6%	2.1%	100.0%
271	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
307	2.7%	45.4%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	5.5%	100.0%
308	2.7%	45.4%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	5.5%	100.0%
314	3.5%	60.4%	13.3%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
315	3.3%	55.8%	12.3%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.1%	4.1%	0.0%	100.0%
316	3.5%	59.0%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
317	3.7%	63.0%	13.9%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
318	3.0%	51.6%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.2%	9.4%	0.0%	100.0%
319	2.8%	47.4%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.2%	9.4%	3.5%	100.0%
320	2.7%	46.5%	10.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.3%	14.3%	3.3%	100.0%
321	2.8%	48.5%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.1%	6.2%	5.4%	100.0%
2034	2.6%	44.2%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.2%	14.6%	5.3%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
2039	3.2%	54.7%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
2052	2.3%	39.3%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	14.3%	5.1%	5.0%	9.8%	2.6%	0.0%	0.0%	7.9%	100.0%
2059	3.2%	54.7%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
8001	3.0%	52.0%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.6%	3.4%	3.3%	6.6%	1.7%	0.0%	2.1%	0.0%	100.0%
8002	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.2%	12.1%	0.0%	100.0%
8003	3.3%	56.3%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
8004	3.0%	51.8%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.1%	4.2%	0.0%	100.0%
8005	2.8%	47.6%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.6%	7.0%	1.8%	0.1%	6.6%	0.0%	100.0%
8006	3.4%	58.9%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
8007	3.0%	51.6%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.7%	3.8%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
8008	2.9%	49.8%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.6%	4.2%	4.0%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
8009	3.5%	59.5%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8010	3.3%	56.0%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
8011	3.3%	55.8%	12.3%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
8012	3.4%	57.6%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.3%	2.6%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
8013	3.5%	60.5%	13.4%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	1.0%	100.0%
8015	3.4%	58.3%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
8016	3.5%	59.2%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
8017	2.7%	45.4%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	5.5%	100.0%
8019	3.6%	61.3%	13.6%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8021	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9101	2.8%	47.9%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.7%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9102	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9103	2.7%	46.2%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	13.6%	4.9%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
9190	2.8%	48.5%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.8%	3.9%	3.8%	7.4%	1.9%	0.0%	0.0%	3.9%	100.0%
9301	3.2%	54.4%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	7.9%	2.9%	2.8%	5.4%	1.4%	0.1%	3.0%	0.0%	100.0%
9302	3.1%	52.8%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	7.0%	8.0%	100.0%
9303	2.6%	44.4%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.4%	19.2%	7.8%	100.0%
9304	2.5%	43.0%	9.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.8%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.4%	21.9%	8.9%	100.0%
9305	2.7%	46.5%	10.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.3%	14.3%	3.3%	100.0%
9306	3.8%	64.5%	14.3%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	2.8%	47.8%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.2%	8.3%	1.9%	100.0%
9308	3.0%	50.6%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.9%	2.8%	2.8%	5.4%	1.4%	0.1%	6.8%	1.6%	100.0%
92003	3.1%	52.5%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.1%	5.2%	5.0%	100.0%
92005	3.3%	56.8%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
92008	3.2%	54.8%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.1%	5.3%	0.0%	100.0%
92009	3.2%	54.2%	12.0%	1.8%	1.2%	2.7%	0.0%	0.1%	1.0%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
92032	3.2%	55.3%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	1.5%	0.0%	100.0%
92033	3.3%	56.5%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	2.7%	46.8%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.4%	4.4%	4.3%	8.5%	2.2%	0.0%	2.3%	0.0%	100.0%
92035	3.5%	60.0%	13.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.1%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.1%	2.7%	0.0%	100.0%
92036	2.5%	43.1%	9.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.3%	4.1%	3.9%	7.7%	2.0%	0.2%	10.0%	0.0%	100.0%
92037	2.8%	47.8%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	2.9%	5.6%	1.5%	0.2%	11.4%	0.0%	100.0%
92038	2.4%	41.4%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.2%	16.2%	5.8%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
5	1.9%	52.9%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.0%	7.9%	2.1%	0.0%	1.2%	1.7%	100.0%
6	2.0%	54.6%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	6.8%	1.8%	0.0%	3.5%	1.5%	100.0%
7	1.9%	52.7%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.6%	4.2%	4.1%	8.1%	2.1%	0.0%	0.2%	2.1%	100.0%
8	1.9%	53.4%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.1%	4.0%	4.0%	7.8%	2.0%	0.0%	0.5%	2.1%	100.0%
9	2.0%	54.0%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.0%	7.9%	2.1%	0.0%	0.2%	1.6%	100.0%
10	2.0%	55.7%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.7%	7.2%	1.9%	0.0%	0.4%	1.6%	100.0%
11	2.0%	55.1%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	3.7%	7.3%	1.9%	0.0%	0.2%	2.1%	100.0%
40	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	2.0%	4.0%	1.0%	0.0%	2.0%	2.6%	100.0%
43	2.4%	66.0%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.7%	3.3%	0.9%	0.0%	3.5%	0.0%	100.0%
44	2.3%	64.1%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.0%	4.6%	1.7%	1.7%	3.3%	0.8%	0.1%	6.0%	0.0%	100.0%
45	2.6%	72.5%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.0%	55.6%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.3%	6.4%	1.7%	0.1%	5.0%	0.0%	100.0%
47	2.0%	56.0%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.1%	6.5%	0.0%	100.0%
48	2.2%	59.6%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.5%	1.4%	0.0%	3.2%	0.0%	100.0%
49	2.1%	57.9%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.5%	1.4%	0.1%	5.6%	0.0%	100.0%
50	2.2%	60.0%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	3.9%	3.3%	100.0%
52	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	2.0%	3.8%	1.0%	0.1%	4.5%	3.3%	100.0%
53	2.2%	61.8%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.5%	2.4%	2.3%	4.6%	1.2%	0.0%	2.4%	1.4%	100.0%
54	2.2%	62.0%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.1%	6.6%	2.0%	100.0%
55	2.1%	58.4%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	2.0%	1.2%	100.0%
56	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.1%	4.2%	1.5%	100.0%
71	2.0%	55.5%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.8%	7.4%	1.9%	0.0%	1.4%	0.0%	100.0%
157	2.4%	66.9%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.5%	2.9%	0.8%	0.0%	1.1%	2.6%	100.0%
159	2.3%	63.9%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.7%	0.8%	100.0%
161	2.3%	62.5%	9.6%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.3%	4.5%	1.2%	0.0%	2.6%	0.9%	100.0%
163	2.4%	66.0%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.6%	3.2%	0.8%	0.0%	2.3%	1.4%	100.0%
165	2.4%	66.6%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	6.0%	0.0%	100.0%
167	2.4%	66.1%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.9%	3.6%	1.0%	0.0%	0.5%	1.5%	100.0%
169	1.8%	50.9%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.2%	6.2%	1.6%	0.1%	11.6%	0.0%	100.0%
171	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.4%	0.0%	100.0%
177	2.2%	61.2%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
178	2.5%	68.0%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	4.8%	1.7%	1.7%	3.4%	0.9%	0.0%	0.5%	0.0%	100.0%
180	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
182	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
215	2.3%	63.9%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.0%	1.1%	0.0%	0.7%	2.6%	100.0%
216	2.4%	67.5%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
217	2.3%	64.0%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
218	2.6%	70.9%	10.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
219	2.3%	62.8%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
223	2.3%	62.8%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
226	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
228	2.3%	63.8%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	1.5%	5.3%	100.0%
230	2.4%	65.6%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
231	2.3%	62.2%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.9%	3.7%	1.0%	0.0%	1.5%	5.4%	100.0%
233	2.0%	55.8%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.5%	6.8%	1.8%	0.0%	0.0%	3.3%	100.0%
235	2.0%	54.7%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	3.7%	7.3%	1.9%	0.0%	0.0%	2.9%	100.0%
237	2.0%	53.9%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.0%	1.2%	0.0%	100.0%
239	2.0%	53.9%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.0%	1.2%	0.0%	100.0%
241	1.8%	50.8%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	4.6%	9.1%	2.4%	0.0%	1.2%	0.0%	100.0%
243	1.9%	53.3%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
244	2.6%	71.3%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
247	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
252	2.5%	67.9%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
253	2.5%	67.9%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
269	2.4%	66.1%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.9%	3.6%	1.0%	0.0%	0.5%	1.5%	100.0%
271	2.3%	64.1%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
307	1.9%	52.0%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.0%	8.0%	2.1%	0.0%	0.0%	4.0%	100.0%
308	1.9%	52.0%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.0%	8.0%	2.1%	0.0%	0.0%	4.0%	100.0%
314	2.4%	67.2%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
315	2.3%	62.7%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.3%	4.4%	1.2%	0.0%	3.4%	0.0%	100.0%
316	2.4%	65.8%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
317	2.5%	70.0%	10.8%	1.7%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.1%	58.5%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.3%	4.6%	1.2%	0.1%	7.9%	0.0%	100.0%
319	2.0%	54.5%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.1%	8.0%	2.6%	100.0%
320	1.9%	53.8%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.2%	4.4%	1.1%	0.2%	12.4%	2.5%	100.0%
321	2.0%	55.8%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.6%	5.2%	1.4%	0.1%	5.3%	4.0%	100.0%
2034	1.8%	50.1%	7.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
2039	2.2%	61.3%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
2052	1.7%	45.6%	7.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	4.9%	9.7%	2.5%	0.0%	0.0%	5.8%	100.0%
2059	2.2%	61.3%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
8001	2.1%	58.5%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.2%	6.3%	1.6%	0.0%	1.8%	0.0%	100.0%
8002	2.1%	57.2%	8.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.3%	4.4%	1.2%	0.1%	10.3%	0.0%	100.0%
8003	2.3%	62.9%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
8004	2.1%	58.4%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.9%	1.5%	0.0%	3.5%	0.0%	100.0%
8005	2.0%	54.1%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.6%	3.5%	3.4%	6.8%	1.8%	0.1%	5.6%	0.0%	100.0%
8006	2.4%	65.7%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8007	2.1%	57.9%	8.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
8008	2.0%	56.0%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
8009	2.4%	66.2%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
8010	2.3%	62.6%	9.6%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
8011	2.3%	62.4%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
8012	2.3%	64.3%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
8013	2.4%	67.4%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.7%	100.0%
8015	2.4%	65.0%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
8016	2.4%	66.0%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
8017	1.9%	52.0%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.0%	8.0%	2.1%	0.0%	0.0%	4.0%	100.0%
8019	2.5%	68.2%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.1%	4.9%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
8021	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9101	2.0%	54.0%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
9102	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9103	1.9%	52.2%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
9190	2.0%	55.2%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.6%	7.2%	1.9%	0.0%	0.0%	2.8%	100.0%
9301	2.2%	61.1%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.6%	5.2%	1.4%	0.0%	2.5%	0.0%	100.0%
9302	2.2%	60.8%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.1%	6.0%	5.9%	100.0%
9303	1.9%	52.4%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.2%	16.9%	5.9%	100.0%
9304	1.9%	51.1%	7.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.2%	19.4%	6.8%	100.0%
9305	1.9%	53.8%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.2%	4.4%	1.1%	0.2%	12.4%	2.5%	100.0%
9306	2.6%	71.4%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	2.0%	54.7%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.9%	5.8%	1.5%	0.1%	7.1%	1.4%	100.0%
9308	2.1%	57.5%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.1%	5.7%	1.1%	100.0%
92003	2.2%	60.0%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.1%	1.1%	0.1%	4.5%	3.6%	100.0%
92005	2.3%	63.4%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
92008	2.2%	61.8%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.3%	4.5%	1.2%	0.1%	4.4%	0.0%	100.0%
92009	2.2%	60.7%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
92032	2.2%	62.0%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.2%	1.4%	0.0%	1.3%	0.0%	100.0%
92033	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	1.9%	52.9%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.6%	4.2%	4.2%	8.2%	2.1%	0.0%	1.9%	0.0%	100.0%
92035	2.4%	67.0%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.7%	3.2%	0.8%	0.0%	2.2%	0.0%	100.0%
92036	1.8%	49.4%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	10.8%	3.9%	3.9%	7.6%	2.0%	0.1%	8.6%	0.0%	100.0%
92037	2.0%	54.7%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.5%	1.4%	0.1%	9.7%	0.0%	100.0%
92038	1.7%	47.0%	7.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
5	1.5%	43.1%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.0%	1.3%	1.8%	100.0%
6	1.6%	45.2%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	4.9%	9.6%	2.5%	0.1%	3.7%	1.6%	100.0%
7	1.5%	42.7%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.7%	5.6%	5.8%	11.3%	3.0%	0.0%	0.3%	2.2%	100.0%
8	1.5%	43.6%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	5.5%	10.9%	2.8%	0.0%	0.5%	2.2%	100.0%
9	1.5%	44.1%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.0%	0.2%	1.7%	100.0%
10	1.6%	46.0%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.2%	10.2%	2.7%	0.0%	0.4%	1.7%	100.0%
11	1.6%	45.4%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.3%	10.3%	2.7%	0.0%	0.3%	2.2%	100.0%
40	1.9%	55.6%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	6.0%	1.6%	0.0%	2.2%	2.9%	100.0%
43	2.0%	59.2%	11.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	5.0%	1.3%	0.1%	4.0%	0.0%	100.0%
44	2.0%	57.1%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	5.0%	1.3%	0.1%	6.8%	0.0%	100.0%
45	2.3%	67.5%	13.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
46	1.6%	46.5%	9.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	4.7%	9.2%	2.4%	0.1%	5.3%	0.0%	100.0%
47	1.6%	47.1%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.3%	8.5%	2.2%	0.1%	7.0%	0.0%	100.0%
48	1.8%	50.9%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.1%	8.1%	2.1%	0.1%	3.5%	0.0%	100.0%
49	1.7%	49.2%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.0%	4.0%	4.0%	8.0%	2.1%	0.1%	6.1%	0.0%	100.0%
50	1.8%	52.1%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.1%	4.3%	3.6%	100.0%
52	1.8%	53.4%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.9%	5.8%	1.5%	0.1%	5.0%	3.7%	100.0%
53	1.9%	53.8%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.5%	6.9%	1.8%	0.0%	2.7%	1.6%	100.0%
54	1.9%	55.0%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.5%	4.9%	1.3%	0.1%	7.5%	2.3%	100.0%
55	1.7%	49.4%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.4%	8.7%	2.3%	0.0%	2.2%	1.3%	100.0%
56	1.9%	56.0%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.1%	4.7%	1.7%	100.0%
71	1.6%	45.8%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.3%	10.5%	2.7%	0.0%	1.4%	0.0%	100.0%
157	2.1%	60.5%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.3%	4.5%	1.2%	0.0%	1.3%	3.0%	100.0%
159	1.9%	55.9%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.5%	6.8%	1.8%	0.0%	0.8%	0.8%	100.0%
161	1.9%	54.6%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.4%	6.7%	1.7%	0.1%	2.9%	1.0%	100.0%
163	2.0%	59.3%	11.8%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.5%	4.9%	1.3%	0.0%	2.7%	1.6%	100.0%
165	2.1%	60.5%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.1%	7.0%	0.0%	100.0%
167	2.0%	59.0%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.8%	5.6%	1.5%	0.0%	0.6%	1.7%	100.0%
169	1.4%	42.1%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	12.2%	4.4%	4.5%	8.8%	2.3%	0.2%	12.3%	0.0%	100.0%
171	1.9%	54.7%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.9%	7.6%	2.0%	0.0%	0.4%	0.0%	100.0%
177	1.8%	52.2%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
178	2.1%	61.2%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.7%	5.2%	1.4%	0.0%	0.5%	0.0%	100.0%
180	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
182	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
215	1.9%	56.3%	11.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	3.1%	6.1%	1.6%	0.0%	0.8%	2.9%	100.0%
216	2.1%	60.4%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
217	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
218	2.2%	65.1%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.9%	54.3%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
223	1.9%	54.3%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
226	1.9%	54.6%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
228	2.0%	57.0%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.8%	1.3%	0.0%	1.7%	6.0%	100.0%
230	2.0%	57.9%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
231	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.8%	5.5%	1.4%	0.0%	1.7%	6.0%	100.0%
233	1.6%	46.4%	9.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.5%	4.9%	5.0%	9.7%	2.5%	0.0%	0.0%	3.4%	100.0%
235	1.6%	45.1%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.2%	10.3%	2.7%	0.0%	0.0%	3.1%	100.0%
237	1.5%	43.9%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	5.7%	11.2%	2.9%	0.0%	1.2%	0.0%	100.0%
239	1.5%	43.9%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	5.7%	11.2%	2.9%	0.0%	1.2%	0.0%	100.0%
241	1.4%	40.5%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.3%	12.5%	3.3%	0.0%	1.2%	0.0%	100.0%
243	1.5%	43.0%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.0%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
244	2.3%	65.7%	13.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
245	1.7%	48.8%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
247	1.7%	48.8%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
252	2.1%	61.0%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
253	2.1%	61.0%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
269	2.0%	59.0%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.8%	5.6%	1.5%	0.0%	0.6%	1.7%	100.0%
271	1.9%	55.9%	11.1%	1.1%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
307	1.5%	42.2%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.3%	5.5%	5.6%	11.1%	2.9%	0.0%	0.0%	4.1%	100.0%
308	1.5%	42.2%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.3%	5.5%	5.6%	11.1%	2.9%	0.0%	0.0%	4.1%	100.0%
314	2.1%	60.0%	11.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
315	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.4%	6.6%	1.7%	0.1%	3.8%	0.0%	100.0%
316	2.0%	58.1%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
317	2.2%	63.8%	12.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
318	1.7%	50.5%	10.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.5%	6.8%	1.8%	0.2%	8.7%	0.0%	100.0%
319	1.6%	46.0%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	10.6%	3.8%	3.9%	7.7%	2.0%	0.2%	8.6%	2.8%	100.0%
320	1.6%	45.9%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.3%	6.4%	1.7%	0.2%	13.4%	2.7%	100.0%
321	1.6%	47.4%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	3.8%	7.5%	2.0%	0.1%	5.8%	4.3%	100.0%
2034	1.4%	39.6%	7.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	18.2%	6.5%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
2039	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
2052	1.2%	35.6%	7.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	18.0%	6.4%	6.6%	12.9%	3.4%	0.0%	0.0%	5.8%	100.0%
2059	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
8001	1.7%	49.3%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.6%	9.1%	2.4%	0.0%	1.9%	0.0%	100.0%
8002	1.7%	49.2%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.3%	6.6%	1.7%	0.2%	11.3%	0.0%	100.0%
8003	1.9%	54.4%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
8004	1.7%	49.5%	9.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.3%	8.5%	2.2%	0.1%	3.8%	0.0%	100.0%
8005	1.5%	44.8%	8.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	4.9%	9.6%	2.5%	0.1%	5.9%	0.0%	100.0%
8006	2.0%	58.0%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
8007	1.7%	48.3%	9.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
8008	1.6%	46.1%	9.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.2%	14.9%	5.4%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
8009	2.0%	58.7%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
8010	1.9%	54.0%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.0%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
8011	1.9%	53.8%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
8012	1.9%	56.2%	11.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
8013	2.1%	60.5%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.8%	5.4%	1.4%	0.0%	0.0%	0.8%	100.0%
8015	2.0%	57.1%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
8016	2.0%	58.4%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
8017	1.5%	42.2%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.3%	5.5%	5.6%	11.1%	2.9%	0.0%	0.0%	4.1%	100.0%
8019	2.1%	61.3%	12.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
8021	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9101	1.5%	43.8%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
9102	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9103	1.4%	41.9%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	17.1%	6.1%	6.3%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9190	1.6%	45.6%	9.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.2%	10.2%	2.7%	0.0%	0.0%	3.0%	100.0%
9301	1.8%	52.6%	10.4%	1.1%	0.8%	1.6%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.9%	7.7%	2.0%	0.1%	2.7%	0.0%	100.0%
9302	1.9%	54.1%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.2%	4.3%	1.1%	0.1%	6.8%	6.6%	100.0%
9303	1.6%	45.5%	9.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	2.0%	4.0%	1.0%	0.3%	18.7%	6.5%	100.0%
9304	1.5%	44.5%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	4.6%	1.7%	1.7%	3.3%	0.9%	0.4%	21.5%	7.5%	100.0%
9305	1.6%	45.9%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.3%	6.4%	1.7%	0.2%	13.4%	2.7%	100.0%
9306	2.3%	65.9%	13.1%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	46.0%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.2%	8.3%	2.2%	0.1%	7.6%	1.5%	100.0%
9308	1.7%	49.0%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.6%	3.8%	3.9%	7.7%	2.0%	0.1%	6.2%	1.2%	100.0%
92003	1.8%	52.3%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	3.1%	6.1%	1.6%	0.1%	5.0%	4.0%	100.0%
92005	1.9%	55.1%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.8%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
92008	1.9%	53.8%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.4%	6.7%	1.7%	0.1%	4.9%	0.0%	100.0%
92009	1.8%	51.7%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
92032	1.8%	53.5%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.9%	7.7%	2.0%	0.0%	1.4%	0.0%	100.0%
92033	1.9%	54.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
92034	1.5%	42.9%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	5.8%	11.4%	3.0%	0.0%	2.0%	0.0%	100.0%
92035	2.1%	60.3%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	5.0%	1.3%	0.0%	2.5%	0.0%	100.0%
92036	1.4%	40.0%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	14.6%	5.2%	5.3%	10.5%	2.7%	0.2%	8.9%	0.0%	100.0%
92037	1.6%	46.1%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.2%	10.4%	0.0%	100.0%
92038	1.3%	36.4%	7.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	19.8%	7.1%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
5	1.2%	38.1%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.7%	6.0%	6.7%	13.2%	3.4%	0.0%	1.3%	1.7%	100.0%
6	1.3%	40.4%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	14.8%	5.3%	5.9%	11.6%	3.0%	0.1%	3.7%	1.5%	100.0%
7	1.2%	37.7%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.2%	6.2%	6.9%	13.5%	3.5%	0.0%	0.3%	2.1%	100.0%
8	1.2%	38.6%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.6%	6.0%	6.6%	13.1%	3.4%	0.0%	0.5%	2.1%	100.0%
9	1.2%	39.0%	8.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	6.7%	13.2%	3.4%	0.0%	0.2%	1.6%	100.0%
10	1.3%	41.0%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.3%	12.3%	3.2%	0.0%	0.4%	1.6%	100.0%
11	1.3%	40.5%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.5%	3.3%	0.0%	0.3%	2.1%	100.0%
40	1.6%	51.4%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.0%	2.3%	2.8%	100.0%
43	1.7%	55.2%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	3.2%	6.3%	1.6%	0.1%	4.2%	0.0%	100.0%
44	1.7%	53.1%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.9%	2.9%	3.2%	6.2%	1.6%	0.1%	7.1%	0.0%	100.0%
45	2.0%	64.3%	14.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.2%	1.8%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
46	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.7%	11.1%	2.9%	0.1%	5.3%	0.0%	100.0%
47	1.3%	42.4%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	5.2%	10.3%	2.7%	0.1%	7.1%	0.0%	100.0%
48	1.4%	46.2%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	5.0%	9.9%	2.6%	0.1%	3.6%	0.0%	100.0%
49	1.4%	44.6%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	5.0%	9.7%	2.5%	0.1%	6.2%	0.0%	100.0%
50	1.5%	47.8%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	4.1%	8.0%	2.1%	0.1%	4.4%	3.5%	100.0%
52	1.5%	49.3%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.7%	7.2%	1.9%	0.1%	5.1%	3.6%	100.0%
53	1.5%	49.3%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.1%	2.8%	1.5%	100.0%
54	1.6%	51.1%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	3.1%	6.2%	1.6%	0.1%	7.8%	2.3%	100.0%
55	1.4%	44.6%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	2.2%	1.2%	100.0%
56	1.6%	51.9%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.5%	6.9%	1.8%	0.1%	4.9%	1.7%	100.0%
71	1.3%	40.7%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.0%	5.8%	6.4%	12.6%	3.3%	0.0%	1.4%	0.0%	100.0%
157	1.8%	56.7%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.9%	5.7%	1.5%	0.0%	1.4%	3.1%	100.0%
159	1.6%	51.5%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	4.3%	8.5%	2.2%	0.0%	0.9%	0.8%	100.0%
161	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.2%	8.3%	2.2%	0.1%	2.9%	1.0%	100.0%
163	1.7%	55.4%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	3.1%	6.2%	1.6%	0.1%	2.8%	1.6%	100.0%
165	1.8%	57.0%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.4%	4.7%	1.2%	0.1%	7.4%	0.0%	100.0%
167	1.7%	54.8%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.0%	0.6%	1.7%	100.0%
169	1.2%	37.6%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	13.5%	4.9%	5.4%	10.7%	2.8%	0.2%	12.2%	0.0%	100.0%
171	1.6%	50.0%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.0%	0.5%	0.0%	100.0%
177	1.5%	47.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
178	1.8%	57.2%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.4%	6.6%	1.7%	0.0%	0.6%	0.0%	100.0%
180	1.6%	50.0%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
182	1.6%	50.0%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
215	1.6%	52.1%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.9%	7.6%	2.0%	0.0%	0.8%	2.9%	100.0%
216	1.8%	56.2%	12.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.1%	3.2%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
217	1.6%	51.1%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
218	1.9%	61.6%	13.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
219	1.6%	49.5%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
223	1.6%	49.5%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
226	1.6%	49.8%	11.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
228	1.7%	53.2%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	3.1%	6.1%	1.6%	0.0%	1.7%	6.0%	100.0%
230	1.7%	53.5%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
231	1.6%	50.9%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.5%	7.0%	1.8%	0.0%	1.7%	6.0%	100.0%
233	1.3%	41.5%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.0%	11.8%	3.1%	0.0%	0.0%	3.3%	100.0%
235	1.3%	40.2%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.4%	3.2%	0.0%	0.0%	2.9%	100.0%
237	1.2%	38.8%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.0%	6.1%	6.8%	13.4%	3.5%	0.0%	1.2%	0.0%	100.0%
239	1.2%	38.8%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.0%	6.1%	6.8%	13.4%	3.5%	0.0%	1.2%	0.0%	100.0%
241	1.1%	35.4%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	18.7%	6.7%	7.5%	14.7%	3.8%	0.0%	1.1%	0.0%	100.0%
243	1.2%	37.8%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.9%	6.4%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%
244	2.0%	62.3%	13.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
245	1.4%	43.7%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
247	1.4%	43.7%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
252	1.8%	56.9%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.8%	3.1%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
253	1.8%	56.9%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.8%	3.1%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
269	1.7%	54.8%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.0%	0.6%	1.7%	100.0%
271	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
307	1.2%	37.3%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.8%	6.0%	6.7%	13.2%	3.5%	0.0%	0.0%	3.9%	100.0%
308	1.2%	37.3%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.8%	6.0%	6.7%	13.2%	3.5%	0.0%	0.0%	3.9%	100.0%
314	1.7%	55.8%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
315	1.6%	50.3%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.2%	8.2%	2.2%	0.1%	3.9%	0.0%	100.0%
316	1.7%	53.7%	12.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
317	1.9%	60.1%	13.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
318	1.4%	46.1%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	10.7%	3.8%	4.3%	8.4%	2.2%	0.2%	8.9%	0.0%	100.0%
319	1.3%	41.6%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.8%	9.4%	2.4%	0.2%	8.7%	2.7%	100.0%
320	1.3%	41.8%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	4.0%	7.9%	2.1%	0.3%	13.7%	2.6%	100.0%
321	1.3%	43.0%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.7%	9.2%	2.4%	0.1%	5.9%	4.2%	100.0%
2034	1.1%	34.4%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	19.6%	7.0%	7.8%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%
2039	1.5%	47.4%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
2052	1.0%	31.0%	6.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.2%	19.3%	6.9%	7.7%	15.2%	4.0%	0.0%	0.0%	5.4%	100.0%
2059	1.5%	47.4%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
8001	1.4%	44.4%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.6%	11.1%	2.9%	0.0%	1.9%	0.0%	100.0%
8002	1.4%	44.9%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.2%	11.5%	0.0%	100.0%
8003	1.6%	49.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
8004	1.4%	44.7%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	5.3%	10.4%	2.7%	0.1%	3.8%	0.0%	100.0%
8005	1.3%	40.0%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.1%	5.9%	0.0%	100.0%
8006	1.7%	53.5%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
8007	1.4%	43.2%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	6.1%	12.1%	3.2%	0.0%	0.0%	0.0%	100.0%
8008	1.3%	41.0%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.6%	12.9%	3.4%	0.0%	0.0%	0.0%	100.0%
8009	1.7%	54.3%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
8010	1.5%	49.2%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
8011	1.5%	49.0%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
8012	1.6%	51.6%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
8013	1.8%	56.4%	12.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.5%	6.8%	1.8%	0.0%	0.0%	0.8%	100.0%
8015	1.6%	52.6%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
8016	1.7%	54.0%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
8017	1.2%	37.3%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.8%	6.0%	6.7%	13.2%	3.5%	0.0%	0.0%	3.9%	100.0%
8019	1.8%	57.3%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
8021	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9101	1.2%	38.6%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.5%	6.3%	7.0%	13.8%	3.6%	0.0%	0.0%	0.0%	100.0%
9102	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9103	1.2%	36.7%	8.2%	0.8%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	18.5%	6.6%	7.4%	14.6%	3.8%	0.0%	0.0%	0.0%	100.0%
9190	1.3%	40.6%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.2%	12.2%	3.2%	0.0%	0.0%	2.8%	100.0%
9301	1.5%	48.0%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.1%	2.8%	0.0%	100.0%
9302	1.6%	50.5%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.7%	5.4%	1.4%	0.1%	7.1%	6.6%	100.0%
9303	1.3%	42.1%	9.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.6%	5.0%	1.3%	0.4%	19.4%	6.5%	100.0%
9304	1.3%	41.3%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	2.1%	4.2%	1.1%	0.4%	22.3%	7.5%	100.0%
9305	1.3%	41.8%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	4.0%	7.9%	2.1%	0.3%	13.7%	2.6%	100.0%
9306	2.0%	62.5%	14.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9307	1.3%	41.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.1%	10.1%	2.6%	0.1%	7.7%	1.5%	100.0%
9308	1.4%	44.5%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.1%	6.3%	1.2%	100.0%
92003	1.5%	48.1%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.1%	5.1%	4.0%	100.0%
92005	1.6%	50.4%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.4%	0.0%	0.0%	0.0%	100.0%
92008	1.5%	49.4%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.1%	5.1%	0.0%	100.0%
92009	1.5%	46.8%	10.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
92032	1.5%	48.8%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.9%	9.5%	2.5%	0.0%	1.4%	0.0%	100.0%
92033	1.6%	49.9%	11.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	37.9%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.2%	6.2%	6.9%	13.5%	3.5%	0.0%	2.0%	0.0%	100.0%
92035	1.8%	56.3%	12.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.2%	6.3%	1.7%	0.1%	2.7%	0.0%	100.0%
92036	1.1%	35.3%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	15.9%	5.7%	6.4%	12.5%	3.3%	0.2%	8.7%	0.0%	100.0%
92037	1.3%	41.6%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.2%	10.5%	0.0%	100.0%
92038	1.0%	31.4%	7.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.2%	21.1%	7.6%	8.4%	16.6%	4.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
5	1.0%	41.0%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.8%	5.7%	6.2%	12.2%	3.2%	0.0%	1.2%	1.8%	100.0%
6	1.1%	43.3%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.5%	10.8%	2.8%	0.1%	3.5%	1.6%	100.0%
7	1.0%	40.5%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.2%	5.8%	6.4%	12.6%	3.3%	0.0%	0.2%	2.3%	100.0%
8	1.0%	41.5%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.7%	5.6%	6.2%	12.1%	3.2%	0.0%	0.5%	2.3%	100.0%
9	1.0%	41.9%	9.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.8%	5.7%	6.2%	12.2%	3.2%	0.0%	0.2%	1.7%	100.0%
10	1.1%	43.9%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.8%	11.4%	3.0%	0.0%	0.4%	1.8%	100.0%
11	1.1%	43.3%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.9%	11.5%	3.0%	0.0%	0.2%	2.3%	100.0%
40	1.3%	54.0%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	8.8%	3.2%	3.5%	6.8%	1.8%	0.0%	2.2%	3.0%	100.0%
43	1.4%	57.9%	12.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	7.4%	2.7%	2.9%	5.7%	1.5%	0.1%	3.9%	0.0%	100.0%
44	1.4%	55.9%	12.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	7.4%	2.6%	2.9%	5.7%	1.5%	0.1%	6.6%	0.0%	100.0%
45	1.6%	66.6%	14.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.7%	1.7%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
46	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.2%	10.3%	2.7%	0.1%	5.0%	0.0%	100.0%
47	1.1%	45.4%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.9%	9.6%	2.5%	0.1%	6.7%	0.0%	100.0%
48	1.2%	49.2%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.1%	3.4%	0.0%	100.0%
49	1.2%	47.6%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.6%	9.0%	2.3%	0.1%	5.9%	0.0%	100.0%
50	1.3%	50.5%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.1%	4.1%	3.8%	100.0%
52	1.3%	52.0%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.5%	3.0%	3.3%	6.6%	1.7%	0.1%	4.8%	3.9%	100.0%
53	1.3%	52.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	4.0%	7.8%	2.0%	0.0%	2.6%	1.6%	100.0%
54	1.3%	53.8%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.9%	5.6%	1.5%	0.1%	7.3%	2.4%	100.0%
55	1.2%	47.5%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.0%	9.7%	2.5%	0.0%	2.1%	1.3%	100.0%
56	1.4%	54.6%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.1%	4.6%	1.8%	100.0%
71	1.1%	43.7%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.2%	5.4%	6.0%	11.7%	3.1%	0.0%	1.3%	0.0%	100.0%
157	1.5%	59.2%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.6%	5.1%	1.3%	0.0%	1.2%	3.2%	100.0%
159	1.3%	54.3%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.0%	0.8%	0.9%	100.0%
161	1.3%	52.9%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.9%	7.6%	2.0%	0.0%	2.7%	1.1%	100.0%
163	1.4%	58.0%	12.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.8%	5.6%	1.5%	0.0%	2.6%	1.7%	100.0%
165	1.5%	59.6%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	2.2%	4.3%	1.1%	0.1%	6.8%	0.0%	100.0%
167	1.4%	57.5%	12.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	3.2%	6.4%	1.7%	0.0%	0.5%	1.8%	100.0%
169	1.0%	40.5%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.1%	9.9%	2.6%	0.2%	11.7%	0.0%	100.0%
171	1.3%	52.9%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.4%	8.6%	2.2%	0.0%	0.4%	0.0%	100.0%
177	1.2%	50.3%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
178	1.5%	59.8%	12.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	3.0%	6.0%	1.6%	0.0%	0.5%	0.0%	100.0%
180	1.3%	52.9%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
182	1.3%	52.9%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
215	1.4%	54.7%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.5%	7.0%	1.8%	0.0%	0.8%	3.0%	100.0%
216	1.5%	59.0%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
217	1.3%	54.0%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.9%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
218	1.6%	64.0%	13.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
219	1.3%	52.4%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
223	1.3%	52.4%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
226	1.3%	52.8%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
228	1.4%	55.6%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	7.1%	2.5%	2.8%	5.5%	1.4%	0.0%	1.6%	6.3%	100.0%
230	1.4%	56.3%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
231	1.3%	53.3%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.2%	6.3%	1.6%	0.0%	1.6%	6.4%	100.0%
233	1.1%	44.3%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.5%	10.9%	2.8%	0.0%	0.0%	3.6%	100.0%
235	1.1%	43.0%	9.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.5%	3.0%	0.0%	0.0%	3.2%	100.0%
237	1.0%	41.7%	9.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.4%	12.5%	3.3%	0.0%	1.1%	0.0%	100.0%
239	1.0%	41.7%	9.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.4%	12.5%	3.3%	0.0%	1.1%	0.0%	100.0%
241	0.9%	38.3%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	17.8%	6.4%	7.0%	13.8%	3.6%	0.0%	1.1%	0.0%	100.0%
243	1.0%	40.8%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.0%	6.1%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
244	1.6%	64.7%	13.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
245	1.2%	46.7%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
247	1.2%	46.7%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
252	1.5%	59.6%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
253	1.5%	59.6%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
269	1.4%	57.5%	12.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	3.2%	6.4%	1.7%	0.0%	0.5%	1.8%	100.0%
271	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
307	1.0%	40.0%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	4.3%	100.0%
308	1.0%	40.0%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	4.3%	100.0%
314	1.4%	58.5%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
315	1.3%	53.2%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.8%	7.5%	2.0%	0.1%	3.7%	0.0%	100.0%
316	1.4%	56.5%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
317	1.5%	62.6%	13.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
318	1.2%	49.0%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.2%	8.4%	0.0%	100.0%
319	1.1%	44.4%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.4%	8.6%	2.3%	0.1%	8.3%	2.9%	100.0%
320	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.2%	12.9%	2.8%	100.0%
321	1.1%	45.7%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.3%	8.5%	2.2%	0.1%	5.5%	4.5%	100.0%
2034	0.9%	37.3%	8.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.7%	6.7%	7.4%	14.5%	3.8%	0.0%	0.0%	0.0%	100.0%
2039	1.2%	50.4%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
2052	0.8%	33.5%	7.2%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.2%	3.7%	0.0%	0.0%	5.9%	100.0%
2059	1.2%	50.4%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
8001	1.2%	47.4%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.2%	10.2%	2.7%	0.0%	1.8%	0.0%	100.0%
8002	1.2%	47.8%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.8%	7.5%	1.9%	0.2%	10.9%	0.0%	100.0%
8003	1.3%	52.6%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
8004	1.2%	47.7%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.9%	9.6%	2.5%	0.1%	3.6%	0.0%	100.0%
8005	1.1%	42.9%	9.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.5%	10.8%	2.8%	0.1%	5.6%	0.0%	100.0%
8006	1.4%	56.3%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
8007	1.1%	46.2%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
8008	1.1%	44.0%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
8009	1.4%	57.1%	12.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.2%	3.3%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
8010	1.3%	52.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
8011	1.3%	51.9%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
8012	1.3%	54.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
8013	1.5%	59.1%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	3.1%	6.2%	1.6%	0.0%	0.0%	0.9%	100.0%
8015	1.4%	55.4%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.9%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
8016	1.4%	56.8%	12.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
8017	1.0%	40.0%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	4.3%	100.0%
8019	1.5%	59.9%	12.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
8021	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9101	1.0%	41.6%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.6%	6.0%	6.5%	12.9%	3.4%	0.0%	0.0%	0.0%	100.0%
9102	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9103	1.0%	39.6%	8.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.2%	17.6%	6.3%	6.9%	13.6%	3.6%	0.0%	0.0%	0.0%	100.0%
9190	1.1%	43.5%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.6%	5.3%	5.8%	11.3%	3.0%	0.0%	0.0%	3.1%	100.0%
9301	1.3%	50.9%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	2.6%	0.0%	100.0%
9302	1.3%	52.8%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.1%	6.6%	7.0%	100.0%
9303	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.3%	4.6%	1.2%	0.3%	18.2%	6.9%	100.0%
9304	1.1%	43.7%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	2.0%	3.8%	1.0%	0.4%	20.9%	8.0%	100.0%
9305	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.2%	12.9%	2.8%	100.0%
9306	1.6%	64.9%	13.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9307	1.1%	44.3%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.8%	9.4%	2.4%	0.1%	7.3%	1.6%	100.0%
9308	1.2%	47.3%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.1%	6.0%	1.3%	100.0%
92003	1.3%	50.8%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.1%	4.8%	4.2%	100.0%
92005	1.3%	53.3%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	52.3%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.8%	7.6%	2.0%	0.1%	4.7%	0.0%	100.0%
92009	1.2%	49.7%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
92032	1.3%	51.7%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.8%	2.3%	0.0%	1.3%	0.0%	100.0%
92033	1.3%	52.8%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	40.8%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.3%	5.9%	6.4%	12.6%	3.3%	0.0%	1.9%	0.0%	100.0%
92035	1.5%	59.0%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	7.4%	2.7%	2.9%	5.7%	1.5%	0.0%	2.5%	0.0%	100.0%
92036	0.9%	38.2%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	15.2%	5.4%	6.0%	11.7%	3.1%	0.2%	8.4%	0.0%	100.0%
92037	1.1%	44.5%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.2%	10.0%	0.0%	100.0%
92038	0.8%	34.2%	7.3%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	20.2%	7.3%	8.0%	15.6%	4.1%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
5	1.1%	42.5%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	6.1%	12.0%	3.1%	0.1%	2.3%	1.8%	100.0%
6	1.2%	49.1%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.9%	9.6%	2.5%	0.0%	1.5%	2.0%	100.0%
7	1.1%	45.3%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.7%	11.2%	2.9%	0.0%	0.2%	2.7%	100.0%
8	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.0%	0.2%	2.7%	100.0%
9	1.2%	46.5%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	11.0%	2.9%	0.0%	0.1%	2.0%	100.0%
10	1.2%	46.8%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	11.0%	2.9%	0.0%	0.1%	1.8%	100.0%
11	1.3%	50.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.6%	9.1%	2.4%	0.0%	0.2%	3.3%	100.0%
40	1.4%	55.4%	10.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.5%	6.9%	1.8%	0.0%	1.2%	3.3%	100.0%
43	1.3%	53.4%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	4.1%	8.0%	2.1%	0.1%	3.1%	0.0%	100.0%
44	1.1%	44.2%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	5.4%	10.6%	2.8%	0.2%	6.2%	0.0%	100.0%
45	1.5%	61.4%	11.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
46	0.9%	37.8%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	6.6%	12.9%	3.4%	0.2%	6.9%	0.0%	100.0%
47	1.3%	51.7%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.4%	8.7%	2.3%	0.1%	3.0%	0.0%	100.0%
48	1.0%	40.5%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	6.4%	12.6%	3.3%	0.1%	4.3%	0.0%	100.0%
49	1.2%	49.1%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.8%	9.5%	2.5%	0.1%	3.9%	0.0%	100.0%
50	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.5%	8.8%	2.3%	0.1%	3.6%	3.3%	100.0%
52	1.3%	50.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.8%	7.6%	2.0%	0.1%	4.6%	4.3%	100.0%
53	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.1%	3.8%	2.0%	100.0%
54	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.3%	0.1%	5.2%	2.1%	100.0%
55	1.3%	50.3%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.4%	8.6%	2.3%	0.1%	3.3%	1.7%	100.0%
56	1.3%	52.2%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	4.1%	8.0%	2.1%	0.1%	3.2%	1.6%	100.0%
71	1.2%	46.5%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.7%	11.2%	2.9%	0.0%	1.5%	0.0%	100.0%
157	1.5%	60.3%	11.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.5%	4.9%	1.3%	0.0%	1.2%	3.4%	100.0%
159	1.4%	57.2%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.5%	6.9%	1.8%	0.0%	1.0%	1.2%	100.0%
161	1.4%	54.9%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.4%	6.7%	1.8%	0.1%	3.8%	1.7%	100.0%
163	1.4%	57.4%	10.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	3.3%	6.4%	1.7%	0.0%	1.5%	1.9%	100.0%
165	1.5%	58.9%	11.2%	1.3%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.5%	4.9%	1.3%	0.2%	6.4%	0.0%	100.0%
167	1.4%	56.5%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.6%	7.0%	1.8%	0.0%	0.5%	1.9%	100.0%
169	1.0%	39.6%	7.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	3.4%	6.6%	1.7%	0.7%	25.1%	0.0%	100.0%
171	1.1%	45.1%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.0%	5.0%	6.0%	11.9%	3.1%	0.0%	1.0%	0.0%	100.0%
177	1.2%	48.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
178	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.4%	10.7%	2.8%	0.0%	0.8%	0.0%	100.0%
180	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
182	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
215	1.3%	51.2%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.7%	3.2%	100.0%
216	1.5%	61.1%	11.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
217	1.3%	52.6%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
218	1.7%	66.3%	12.6%	1.5%	1.1%	2.3%	0.0%	0.1%	1.0%	0.0%	4.7%	1.7%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.2%	48.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
223	1.2%	48.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
226	1.2%	49.6%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
228	1.2%	49.6%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	4.1%	8.0%	2.1%	0.0%	1.5%	6.6%	100.0%
230	1.5%	59.6%	11.3%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
231	1.1%	44.6%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.9%	9.6%	2.5%	0.0%	1.7%	7.5%	100.0%
233	1.3%	49.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.6%	9.0%	2.3%	0.0%	0.0%	4.5%	100.0%
235	1.2%	48.9%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	5.0%	9.7%	2.5%	0.0%	0.0%	3.3%	100.0%
237	1.4%	54.7%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	4.1%	8.1%	2.1%	0.0%	1.3%	0.0%	100.0%
239	1.4%	54.7%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	4.1%	8.1%	2.1%	0.0%	1.3%	0.0%	100.0%
241	1.3%	52.7%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.4%	3.8%	4.5%	8.9%	2.3%	0.0%	1.2%	0.0%	100.0%
243	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
244	1.3%	51.0%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.6%	4.2%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
245	1.5%	60.4%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.4%	2.6%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
247	1.5%	60.4%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.4%	2.6%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
252	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
253	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
269	1.4%	56.5%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.6%	7.0%	1.8%	0.0%	0.5%	1.9%	100.0%
271	1.2%	47.7%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
307	1.0%	38.2%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.9%	13.5%	3.5%	0.0%	0.0%	4.4%	100.0%
308	1.0%	38.2%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.9%	13.5%	3.5%	0.0%	0.0%	4.4%	100.0%
314	1.1%	45.1%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.3%	5.1%	6.2%	12.2%	3.2%	0.0%	0.0%	0.0%	100.0%
315	1.1%	43.8%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.2%	5.8%	0.0%	100.0%
316	1.1%	43.3%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.2%	5.4%	6.6%	12.9%	3.4%	0.0%	0.0%	0.0%	100.0%
317	1.2%	46.3%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.8%	4.9%	6.0%	11.7%	3.1%	0.0%	0.0%	0.0%	100.0%
318	1.1%	44.6%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.4%	13.4%	0.0%	100.0%
319	1.1%	44.3%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	4.3%	8.5%	2.2%	0.3%	10.3%	2.9%	100.0%
320	1.3%	50.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.8%	5.6%	1.5%	0.3%	11.2%	4.1%	100.0%
321	1.2%	47.5%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	4.0%	7.8%	2.0%	0.2%	6.2%	5.2%	100.0%
2034	1.0%	40.1%	7.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	16.6%	6.0%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%
2039	1.4%	54.5%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
2052	1.0%	40.8%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	6.4%	12.6%	3.3%	0.0%	0.0%	4.1%	100.0%
2059	1.4%	54.5%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
8001	1.2%	48.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.2%	10.1%	2.6%	0.1%	3.1%	0.0%	100.0%
8002	1.3%	50.9%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	4.2%	8.3%	2.2%	0.2%	5.3%	0.0%	100.0%
8003	1.1%	43.3%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.5%	12.8%	3.4%	0.0%	0.0%	0.0%	100.0%
8004	1.0%	38.3%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	6.3%	12.5%	3.3%	0.2%	7.5%	0.0%	100.0%
8005	0.9%	37.5%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.6%	5.6%	6.8%	13.3%	3.5%	0.2%	6.1%	0.0%	100.0%
8006	1.1%	43.2%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.6%	3.4%	4.1%	8.1%	2.1%	0.4%	15.7%	0.0%	100.0%
8007	1.3%	50.0%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.1%	4.3%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
8008	0.5%	19.0%	3.6%	0.4%	0.3%	0.7%	0.0%	0.0%	0.3%	0.0%	0.8%	0.3%	0.4%	0.7%	0.2%	2.0%	70.9%	0.0%	100.0%
8009	1.3%	50.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
8010	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
8011	1.1%	45.1%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.2%	7.2%	0.0%	100.0%
8012	1.2%	49.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	5.4%	10.5%	2.8%	0.0%	0.0%	0.0%	100.0%
8013	1.3%	53.7%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	4.3%	8.5%	2.2%	0.0%	0.0%	1.2%	100.0%
8015	1.3%	52.1%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.1%	4.0%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
8016	1.2%	48.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
8017	1.0%	38.2%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.9%	13.5%	3.5%	0.0%	0.0%	4.4%	100.0%
8019	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
8021	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9101	0.9%	36.1%	6.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	8.0%	15.7%	4.1%	0.0%	0.0%	0.0%	100.0%
9102	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9103	0.9%	36.6%	6.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	18.2%	6.5%	7.9%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%
9190	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.0%	0.0%	3.2%	100.0%
9301	1.3%	52.7%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	4.3%	8.5%	2.2%	0.1%	2.4%	0.0%	100.0%
9302	1.2%	47.6%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.4%	6.6%	1.7%	0.2%	6.8%	8.6%	100.0%
9303	1.0%	39.9%	7.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	3.2%	6.4%	1.7%	0.5%	16.4%	9.6%	100.0%
9304	1.0%	41.4%	7.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.8%	5.6%	1.5%	0.5%	16.8%	9.8%	100.0%
9305	1.3%	50.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.8%	5.6%	1.5%	0.3%	11.2%	4.1%	100.0%
9306	1.4%	57.6%	10.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.7%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
9307	1.3%	53.6%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	3.3%	6.4%	1.7%	0.2%	6.1%	2.2%	100.0%
9308	1.4%	53.9%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	3.5%	6.8%	1.8%	0.1%	4.8%	1.8%	100.0%
92003	1.2%	46.4%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.1%	5.2%	5.6%	100.0%
92005	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
92008	1.1%	43.5%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.6%	11.1%	2.9%	0.2%	5.6%	0.0%	100.0%
92009	1.4%	56.7%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
92032	1.1%	43.1%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	6.1%	11.9%	3.1%	0.1%	3.4%	0.0%	100.0%
92033	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
92034	1.1%	42.4%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	6.5%	12.7%	3.3%	0.0%	1.6%	0.0%	100.0%
92035	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.1%	4.4%	0.0%	100.0%
92036	0.9%	34.4%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.9%	13.5%	3.5%	0.3%	9.0%	0.0%	100.0%
92037	1.3%	49.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.5%	8.9%	2.3%	0.1%	4.7%	0.0%	100.0%
92038	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
5	1.0%	41.4%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.0%	11.8%	3.1%	0.1%	2.1%	1.6%	100.0%
6	1.1%	48.0%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	1.4%	1.9%	100.0%
7	1.0%	44.2%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	14.1%	5.0%	5.7%	11.1%	2.9%	0.0%	0.2%	2.5%	100.0%
8	1.1%	47.4%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.2%	2.5%	100.0%
9	1.0%	45.3%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.5%	10.9%	2.8%	0.0%	0.1%	1.9%	100.0%
10	1.1%	45.6%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.9%	2.8%	0.0%	0.1%	1.6%	100.0%
11	1.1%	49.3%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.6%	9.0%	2.4%	0.0%	0.2%	3.0%	100.0%
40	1.3%	54.3%	12.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.5%	6.9%	1.8%	0.0%	1.1%	3.0%	100.0%
43	1.2%	52.2%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.1%	2.9%	0.0%	100.0%
44	1.0%	43.2%	9.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.4%	10.5%	2.8%	0.2%	5.9%	0.0%	100.0%
45	1.4%	60.1%	13.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.4%	2.7%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
46	0.9%	36.8%	8.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.5%	12.8%	3.3%	0.2%	6.5%	0.0%	100.0%
47	1.2%	50.5%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.4%	8.7%	2.3%	0.1%	2.8%	0.0%	100.0%
48	0.9%	39.4%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.4%	12.5%	3.3%	0.1%	4.1%	0.0%	100.0%
49	1.1%	47.9%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.1%	3.7%	0.0%	100.0%
50	1.1%	47.4%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.5%	8.8%	2.3%	0.1%	3.4%	3.1%	100.0%
52	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.1%	4.4%	3.9%	100.0%
53	1.1%	48.6%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.3%	0.1%	3.6%	1.8%	100.0%
54	1.1%	47.6%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.4%	8.6%	2.2%	0.2%	5.0%	1.9%	100.0%
55	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.1%	3.2%	1.6%	100.0%
56	1.2%	51.1%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.0%	8.0%	2.1%	0.1%	3.0%	1.4%	100.0%
71	1.0%	45.2%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.6%	11.1%	2.9%	0.0%	1.4%	0.0%	100.0%
157	1.4%	59.3%	13.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.0%	1.2%	3.2%	100.0%
159	1.3%	56.0%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.5%	6.8%	1.8%	0.0%	0.9%	1.1%	100.0%
161	1.2%	53.8%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.5%	3.0%	3.4%	6.7%	1.8%	0.1%	3.6%	1.6%	100.0%
163	1.3%	56.3%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.2%	6.4%	1.7%	0.0%	1.5%	1.7%	100.0%
165	1.3%	57.9%	13.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.2%	6.1%	0.0%	100.0%
167	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.0%	0.5%	1.7%	100.0%
169	0.9%	39.1%	8.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	3.4%	6.7%	1.7%	0.7%	24.2%	0.0%	100.0%
171	1.0%	43.8%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	6.0%	11.7%	3.1%	0.0%	0.9%	0.0%	100.0%
177	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
178	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.4%	10.6%	2.8%	0.0%	0.8%	0.0%	100.0%
180	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
182	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
215	1.2%	50.1%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.3%	0.0%	0.7%	2.9%	100.0%
216	1.4%	59.8%	13.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
217	1.2%	51.3%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
218	1.5%	65.1%	14.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
223	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
226	1.1%	48.3%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.3%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
228	1.1%	48.7%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.0%	1.4%	6.0%	100.0%
230	1.3%	58.3%	13.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
231	1.0%	43.8%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.9%	9.6%	2.5%	0.1%	1.6%	6.9%	100.0%
233	1.1%	48.9%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	4.1%	100.0%
235	1.1%	47.7%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.7%	2.5%	0.0%	0.0%	3.0%	100.0%
237	1.2%	53.5%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.0%	1.3%	0.0%	100.0%
239	1.2%	53.5%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.0%	1.3%	0.0%	100.0%
241	1.2%	51.4%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.5%	8.8%	2.3%	0.0%	1.1%	0.0%	100.0%
243	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
244	1.1%	49.7%	11.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
245	1.4%	59.1%	13.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
247	1.4%	59.1%	13.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
252	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
253	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
269	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.0%	0.5%	1.7%	100.0%
271	1.1%	46.4%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
307	0.9%	37.2%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.8%	13.4%	3.5%	0.0%	0.0%	4.0%	100.0%
308	0.9%	37.2%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.8%	13.4%	3.5%	0.0%	0.0%	4.0%	100.0%
314	1.0%	43.8%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.4%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
315	1.0%	42.7%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.2%	5.5%	0.0%	100.0%
316	1.0%	42.0%	9.5%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.5%	12.7%	3.3%	0.0%	0.0%	0.0%	100.0%
317	1.0%	45.0%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.6%	5.2%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
318	1.0%	43.7%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.3%	2.2%	0.4%	12.8%	0.0%	100.0%
319	1.0%	43.5%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	4.3%	8.5%	2.2%	0.3%	9.8%	2.6%	100.0%
320	1.1%	49.5%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.9%	5.6%	1.5%	0.3%	10.8%	3.8%	100.0%
321	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.9%	3.5%	4.0%	7.8%	2.0%	0.2%	6.0%	4.8%	100.0%
2034	0.9%	38.9%	8.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	7.1%	13.9%	3.6%	0.0%	0.0%	0.0%	100.0%
2039	1.2%	53.2%	12.1%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
2052	0.9%	39.8%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.7%	5.7%	6.3%	12.5%	3.3%	0.0%	0.0%	3.8%	100.0%
2059	1.2%	53.2%	12.1%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
8001	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.1%	10.0%	2.6%	0.1%	2.9%	0.0%	100.0%
8002	1.2%	49.8%	11.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.2%	5.0%	0.0%	100.0%
8003	1.0%	42.1%	9.6%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.0%	5.8%	6.5%	12.7%	3.3%	0.0%	0.0%	0.0%	100.0%
8004	0.9%	37.3%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.3%	12.4%	3.2%	0.2%	7.2%	0.0%	100.0%
8005	0.8%	36.4%	8.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.7%	13.1%	3.4%	0.2%	5.7%	0.0%	100.0%
8006	1.0%	42.4%	9.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.5%	15.0%	0.0%	100.0%
8007	1.1%	48.7%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
8008	0.4%	19.2%	4.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	0.9%	0.3%	0.4%	0.7%	0.2%	2.2%	69.9%	0.0%	100.0%
8009	1.1%	48.8%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.2%	10.1%	2.7%	0.0%	0.0%	0.0%	100.0%
8010	1.1%	46.8%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
8011	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.2%	6.9%	0.0%	100.0%
8012	1.1%	48.0%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
8013	1.2%	52.4%	11.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.3%	8.5%	2.2%	0.0%	0.0%	1.1%	100.0%
8015	1.2%	50.8%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
8016	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
8017	0.9%	37.2%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.8%	13.4%	3.5%	0.0%	0.0%	4.0%	100.0%
8019	1.1%	48.4%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
8021	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9101	0.8%	34.9%	7.9%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	19.4%	7.0%	7.8%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%
9102	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9103	0.8%	35.4%	8.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	19.2%	6.9%	7.7%	15.2%	4.0%	0.0%	0.0%	0.0%	100.0%
9190	1.1%	47.2%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	3.0%	100.0%
9301	1.2%	51.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.3%	8.5%	2.2%	0.1%	2.3%	0.0%	100.0%
9302	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.4%	6.6%	1.7%	0.2%	6.6%	7.9%	100.0%
9303	0.9%	39.5%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	3.3%	6.4%	1.7%	0.5%	15.8%	8.9%	100.0%
9304	1.0%	41.1%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	7.1%	2.5%	2.9%	5.6%	1.5%	0.5%	16.3%	9.1%	100.0%
9305	1.1%	49.5%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.9%	5.6%	1.5%	0.3%	10.8%	3.8%	100.0%
9306	1.3%	56.3%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
9307	1.2%	52.6%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.3%	6.4%	1.7%	0.2%	5.8%	2.0%	100.0%
9308	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.4%	6.8%	1.8%	0.1%	4.6%	1.6%	100.0%
92003	1.1%	45.6%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.2%	5.0%	5.2%	100.0%
92005	1.1%	48.4%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
92008	1.0%	42.4%	9.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.2%	5.3%	0.0%	100.0%
92009	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
92032	1.0%	42.0%	9.5%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	6.0%	11.8%	3.1%	0.1%	3.2%	0.0%	100.0%
92033	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	41.2%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.4%	12.6%	3.3%	0.0%	1.6%	0.0%	100.0%
92035	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.9%	9.6%	2.5%	0.1%	4.2%	0.0%	100.0%
92036	0.8%	33.5%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	16.9%	6.1%	6.8%	13.4%	3.5%	0.3%	8.6%	0.0%	100.0%
92037	1.1%	48.7%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.5%	8.9%	2.3%	0.1%	4.4%	0.0%	100.0%
92038	1.1%	46.8%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
5	1.3%	39.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.4%	12.5%	3.3%	0.1%	2.1%	1.3%	100.0%
6	1.5%	46.2%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.2%	10.1%	2.6%	0.0%	1.4%	1.6%	100.0%
7	1.3%	42.3%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.0%	11.8%	3.1%	0.0%	0.2%	2.1%	100.0%
8	1.4%	45.6%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.4%	10.6%	2.8%	0.0%	0.2%	2.1%	100.0%
9	1.4%	43.4%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.9%	11.5%	3.0%	0.0%	0.1%	1.5%	100.0%
10	1.4%	43.6%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.9%	11.5%	3.0%	0.0%	0.1%	1.4%	100.0%
11	1.5%	47.6%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	4.9%	9.7%	2.5%	0.0%	0.2%	2.5%	100.0%
40	1.7%	52.9%	11.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.8%	7.4%	1.9%	0.0%	1.1%	2.6%	100.0%
43	1.6%	50.5%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.3%	8.5%	2.2%	0.1%	2.9%	0.0%	100.0%
44	1.3%	41.2%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	14.5%	5.2%	5.7%	11.1%	2.9%	0.2%	5.8%	0.0%	100.0%
45	1.9%	58.6%	12.6%	1.1%	0.8%	1.6%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
46	1.1%	34.8%	7.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.2%	6.3%	0.0%	100.0%
47	1.5%	48.6%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.7%	9.3%	2.4%	0.1%	2.8%	0.0%	100.0%
48	1.2%	37.3%	8.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.7%	13.1%	3.4%	0.1%	4.0%	0.0%	100.0%
49	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.1%	10.0%	2.6%	0.1%	3.7%	0.0%	100.0%
50	1.5%	45.8%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.8%	9.4%	2.5%	0.1%	3.4%	2.6%	100.0%
52	1.5%	47.9%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.1%	8.1%	2.1%	0.1%	4.4%	3.3%	100.0%
53	1.5%	46.9%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.1%	3.5%	1.5%	100.0%
54	1.5%	45.9%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.1%	4.9%	1.6%	100.0%
55	1.5%	47.5%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.1%	3.1%	1.3%	100.0%
56	1.6%	49.5%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.3%	8.5%	2.2%	0.1%	3.0%	1.2%	100.0%
71	1.4%	43.1%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.0%	11.7%	3.1%	0.0%	1.4%	0.0%	100.0%
157	1.9%	58.3%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.7%	5.3%	1.4%	0.0%	1.2%	2.7%	100.0%
159	1.7%	54.5%	11.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.6%	3.4%	3.7%	7.4%	1.9%	0.0%	0.9%	0.9%	100.0%
161	1.7%	52.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.7%	7.2%	1.9%	0.1%	3.6%	1.3%	100.0%
163	1.7%	54.9%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.5%	6.9%	1.8%	0.0%	1.5%	1.4%	100.0%
165	1.8%	56.6%	12.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.7%	5.3%	1.4%	0.2%	6.1%	0.0%	100.0%
167	1.7%	53.9%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.8%	7.6%	2.0%	0.0%	0.5%	1.5%	100.0%
169	1.2%	37.8%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	9.3%	3.4%	3.6%	7.2%	1.9%	0.7%	23.9%	0.0%	100.0%
171	1.3%	41.7%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.3%	12.4%	3.2%	0.0%	0.9%	0.0%	100.0%
177	1.4%	44.6%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
178	1.4%	45.0%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.6%	5.2%	5.7%	11.2%	2.9%	0.0%	0.7%	0.0%	100.0%
180	1.6%	51.0%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
182	1.6%	51.0%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
215	1.5%	48.4%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.7%	9.2%	2.4%	0.0%	0.7%	2.4%	100.0%
216	1.9%	58.4%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
217	1.6%	49.4%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
218	2.0%	64.1%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
219	1.4%	45.4%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.7%	11.3%	2.9%	0.0%	0.0%	0.0%	100.0%
223	1.4%	45.4%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.7%	11.3%	2.9%	0.0%	0.0%	0.0%	100.0%
226	1.5%	46.2%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
228	1.5%	47.4%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.4%	8.6%	2.3%	0.0%	1.4%	5.1%	100.0%
230	1.8%	56.7%	12.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.6%	7.1%	1.8%	0.0%	0.0%	0.0%	100.0%
231	1.3%	42.4%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.2%	10.3%	2.7%	0.0%	1.6%	5.8%	100.0%
233	1.5%	47.3%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.9%	9.6%	2.5%	0.0%	0.0%	3.5%	100.0%
235	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.8%	5.3%	10.3%	2.7%	0.0%	0.0%	2.5%	100.0%
237	1.6%	51.7%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.2%	0.0%	1.2%	0.0%	100.0%
239	1.6%	51.7%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.2%	0.0%	1.2%	0.0%	100.0%
241	1.6%	49.5%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.8%	9.4%	2.5%	0.0%	1.1%	0.0%	100.0%
243	1.4%	44.9%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
244	1.5%	47.7%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
245	1.8%	57.6%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
247	1.8%	57.6%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
252	1.6%	50.0%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
253	1.6%	50.0%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
269	1.7%	53.9%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.8%	7.6%	2.0%	0.0%	0.5%	1.5%	100.0%
271	1.4%	44.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	5.9%	11.7%	3.0%	0.0%	0.0%	0.0%	100.0%
307	1.1%	35.3%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.1%	3.7%	0.0%	0.0%	3.3%	100.0%
308	1.1%	35.3%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.1%	3.7%	0.0%	0.0%	3.3%	100.0%
314	1.3%	41.7%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
315	1.3%	40.8%	8.8%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.9%	5.4%	5.8%	11.4%	3.0%	0.2%	5.4%	0.0%	100.0%
316	1.3%	39.8%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.4%	6.3%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
317	1.4%	42.9%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.2%	3.2%	0.0%	0.0%	0.0%	100.0%
318	1.3%	42.1%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.4%	12.7%	0.0%	100.0%
319	1.3%	42.0%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	11.8%	4.3%	4.6%	9.1%	2.4%	0.3%	9.7%	2.2%	100.0%
320	1.5%	48.4%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	3.1%	6.1%	1.6%	0.3%	10.8%	3.2%	100.0%
321	1.4%	45.4%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.3%	8.4%	2.2%	0.2%	5.9%	4.1%	100.0%
2034	1.2%	36.7%	7.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.9%	6.8%	7.4%	14.5%	3.8%	0.0%	0.0%	0.0%	100.0%
2039	1.6%	51.3%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
2052	1.2%	37.9%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.2%	6.2%	6.7%	13.2%	3.4%	0.0%	0.0%	3.1%	100.0%
2059	1.6%	51.3%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
8001	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.7%	2.8%	0.1%	2.9%	0.0%	100.0%
8002	1.5%	48.0%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.5%	8.9%	2.3%	0.1%	5.0%	0.0%	100.0%
8003	1.3%	39.9%	8.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.4%	6.2%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
8004	1.1%	35.4%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.6%	13.0%	3.4%	0.2%	6.9%	0.0%	100.0%
8005	1.1%	34.4%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	17.9%	6.4%	7.0%	13.7%	3.6%	0.2%	5.5%	0.0%	100.0%
8006	1.3%	40.9%	8.8%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.4%	8.7%	2.3%	0.4%	14.8%	0.0%	100.0%
8007	1.5%	46.6%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
8008	0.6%	18.9%	4.1%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	1.0%	0.4%	0.4%	0.8%	0.2%	2.0%	70.3%	0.0%	100.0%
8009	1.5%	46.7%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
8010	1.4%	44.7%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.9%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
8011	1.3%	42.2%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.2%	6.7%	0.0%	100.0%
8012	1.5%	45.9%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
8013	1.6%	50.6%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.0%	0.0%	0.9%	100.0%
8015	1.6%	48.8%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
8016	1.4%	45.4%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.7%	11.3%	2.9%	0.0%	0.0%	0.0%	100.0%
8017	1.1%	35.3%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.1%	3.7%	0.0%	0.0%	3.3%	100.0%
8019	1.5%	46.3%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
8021	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9101	1.0%	32.7%	7.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.9%	7.5%	8.1%	16.0%	4.2%	0.0%	0.0%	0.0%	100.0%
9102	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9103	1.1%	33.2%	7.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.6%	7.4%	8.0%	15.8%	4.1%	0.0%	0.0%	0.0%	100.0%
9190	1.4%	45.4%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.4%	10.6%	2.8%	0.0%	0.0%	2.5%	100.0%
9301	1.6%	49.6%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.6%	9.0%	2.4%	0.1%	2.2%	0.0%	100.0%
9302	1.5%	46.1%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.7%	7.2%	1.9%	0.2%	6.6%	6.7%	100.0%
9303	1.2%	38.8%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.6%	7.0%	1.8%	0.5%	15.9%	7.6%	100.0%
9304	1.3%	40.5%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	3.1%	6.1%	1.6%	0.5%	16.4%	7.8%	100.0%
9305	1.5%	48.4%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	3.1%	6.1%	1.6%	0.3%	10.8%	3.2%	100.0%
9306	1.7%	54.6%	11.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	51.3%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.5%	6.9%	1.8%	0.2%	5.8%	1.7%	100.0%
9308	1.6%	51.4%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.1%	4.6%	1.4%	100.0%
92003	1.4%	44.2%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.6%	9.0%	2.4%	0.1%	4.9%	4.4%	100.0%
92005	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	40.5%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	5.9%	11.6%	3.0%	0.1%	5.2%	0.0%	100.0%
92009	1.7%	53.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
92032	1.3%	39.9%	8.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.3%	12.4%	3.2%	0.1%	3.1%	0.0%	100.0%
92033	1.4%	45.0%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	39.0%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.2%	6.2%	6.7%	13.2%	3.4%	0.0%	1.5%	0.0%	100.0%
92035	1.4%	45.1%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.2%	10.2%	2.7%	0.1%	4.1%	0.0%	100.0%
92036	1.0%	31.6%	6.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.3%	6.6%	7.1%	14.0%	3.7%	0.2%	8.3%	0.0%	100.0%
92037	1.5%	46.9%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.8%	9.4%	2.5%	0.1%	4.4%	0.0%	100.0%
92038	1.4%	44.7%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.9%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
5	1.3%	42.1%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	5.8%	11.4%	3.0%	0.1%	2.0%	1.3%	100.0%
6	1.5%	48.7%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.0%	1.3%	1.5%	100.0%
7	1.3%	44.9%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.5%	10.7%	2.8%	0.0%	0.1%	2.1%	100.0%
8	1.4%	48.2%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.0%	0.2%	2.0%	100.0%
9	1.4%	46.0%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.3%	10.5%	2.7%	0.0%	0.1%	1.5%	100.0%
10	1.4%	46.3%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.3%	10.4%	2.7%	0.0%	0.1%	1.3%	100.0%
11	1.5%	50.1%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.4%	8.7%	2.3%	0.0%	0.2%	2.5%	100.0%
40	1.7%	55.1%	11.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.4%	6.6%	1.7%	0.0%	1.0%	2.5%	100.0%
43	1.6%	52.8%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.9%	7.6%	2.0%	0.1%	2.8%	0.0%	100.0%
44	1.3%	43.8%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.2%	10.1%	2.6%	0.2%	5.6%	0.0%	100.0%
45	1.8%	60.6%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
46	1.1%	37.4%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.3%	12.3%	3.2%	0.2%	6.1%	0.0%	100.0%
47	1.5%	51.1%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.1%	2.7%	0.0%	100.0%
48	1.2%	40.0%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.1%	12.0%	3.1%	0.1%	3.9%	0.0%	100.0%
49	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.6%	9.0%	2.4%	0.1%	3.5%	0.0%	100.0%
50	1.5%	48.3%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.3%	8.5%	2.2%	0.1%	3.2%	2.5%	100.0%
52	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.7%	7.3%	1.9%	0.1%	4.2%	3.3%	100.0%
53	1.5%	49.4%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.1%	3.4%	1.5%	100.0%
54	1.5%	48.4%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.2%	4.7%	1.6%	100.0%
55	1.5%	49.9%	10.6%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.1%	3.0%	1.3%	100.0%
56	1.6%	51.8%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.9%	7.6%	2.0%	0.1%	2.9%	1.2%	100.0%
71	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.4%	10.6%	2.8%	0.0%	1.3%	0.0%	100.0%
157	1.8%	60.2%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.4%	4.7%	1.2%	0.0%	1.1%	2.6%	100.0%
159	1.7%	56.6%	12.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.3%	6.5%	1.7%	0.0%	0.9%	0.9%	100.0%
161	1.6%	54.6%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.3%	6.5%	1.7%	0.1%	3.4%	1.3%	100.0%
163	1.7%	57.0%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	3.1%	6.1%	1.6%	0.0%	1.4%	1.4%	100.0%
165	1.8%	58.5%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.4%	4.7%	1.2%	0.2%	5.7%	0.0%	100.0%
167	1.7%	56.1%	11.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.4%	6.7%	1.8%	0.0%	0.5%	1.4%	100.0%
169	1.2%	40.1%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	8.7%	3.1%	3.3%	6.5%	1.7%	0.8%	23.0%	0.0%	100.0%
171	1.3%	44.4%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.7%	11.3%	2.9%	0.0%	0.9%	0.0%	100.0%
177	1.4%	47.3%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
178	1.4%	47.6%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.2%	10.1%	2.6%	0.0%	0.7%	0.0%	100.0%
180	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
182	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
215	1.5%	50.9%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.0%	0.7%	2.4%	100.0%
216	1.8%	60.3%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
217	1.6%	51.9%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
218	2.0%	65.6%	13.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.4%	48.0%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
223	1.4%	48.0%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
226	1.5%	48.9%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
228	1.5%	49.8%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	3.9%	7.8%	2.0%	0.0%	1.4%	5.0%	100.0%
230	1.8%	58.8%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
231	1.3%	44.9%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	4.7%	9.3%	2.4%	0.1%	1.6%	5.7%	100.0%
233	1.5%	49.8%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.4%	8.6%	2.3%	0.0%	0.0%	3.4%	100.0%
235	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.7%	9.3%	2.4%	0.0%	0.0%	2.5%	100.0%
237	1.6%	54.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.9%	7.7%	2.0%	0.0%	1.2%	0.0%	100.0%
239	1.6%	54.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.9%	7.7%	2.0%	0.0%	1.2%	0.0%	100.0%
241	1.6%	52.0%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.3%	8.4%	2.2%	0.0%	1.0%	0.0%	100.0%
243	1.4%	47.6%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
244	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
245	1.8%	59.6%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.9%	3.0%	5.9%	1.6%	0.0%	0.0%	0.0%	100.0%
247	1.8%	59.6%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.9%	3.0%	5.9%	1.6%	0.0%	0.0%	0.0%	100.0%
252	1.6%	52.5%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
253	1.6%	52.5%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
269	1.7%	56.1%	11.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.4%	6.7%	1.8%	0.0%	0.5%	1.4%	100.0%
271	1.4%	47.0%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
307	1.1%	38.0%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.0%	0.0%	3.3%	100.0%
308	1.1%	38.0%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.0%	0.0%	3.3%	100.0%
314	1.3%	44.4%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	5.9%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
315	1.3%	43.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.2%	5.2%	0.0%	100.0%
316	1.3%	42.5%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.3%	5.9%	6.2%	12.2%	3.2%	0.0%	0.0%	0.0%	100.0%
317	1.4%	45.6%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
318	1.3%	44.6%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.4%	12.2%	0.0%	100.0%
319	1.3%	44.5%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.3%	9.3%	2.2%	100.0%
320	1.5%	50.6%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.8%	5.4%	1.4%	0.4%	10.3%	3.2%	100.0%
321	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.8%	7.6%	2.0%	0.2%	5.7%	4.0%	100.0%
2034	1.2%	39.4%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.8%	6.4%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
2039	1.6%	53.7%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
2052	1.2%	40.6%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.1%	12.0%	3.1%	0.0%	0.0%	3.1%	100.0%
2059	1.6%	53.7%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
8001	1.4%	47.4%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	4.9%	9.6%	2.5%	0.1%	2.8%	0.0%	100.0%
8002	1.5%	50.4%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	8.0%	2.1%	0.2%	4.7%	0.0%	100.0%
8003	1.3%	42.6%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.3%	5.8%	6.2%	12.2%	3.2%	0.0%	0.0%	0.0%	100.0%
8004	1.1%	38.0%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.1%	11.9%	3.1%	0.2%	6.8%	0.0%	100.0%
8005	1.1%	37.1%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.4%	12.7%	3.3%	0.2%	5.4%	0.0%	100.0%
8006	1.3%	43.3%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.0%	7.8%	2.0%	0.5%	14.2%	0.0%	100.0%
8007	1.5%	49.2%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.0%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
8008	0.6%	20.3%	4.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.0%	0.9%	0.3%	0.4%	0.7%	0.2%	2.3%	68.4%	0.0%	100.0%
8009	1.5%	49.3%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
8010	1.4%	47.4%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
8011	1.3%	44.7%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.2%	6.5%	0.0%	100.0%
8012	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
8013	1.6%	53.1%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.1%	8.1%	2.1%	0.0%	0.0%	0.9%	100.0%
8015	1.5%	51.3%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
8016	1.4%	48.0%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
8017	1.1%	38.0%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.0%	0.0%	3.3%	100.0%
8019	1.5%	49.0%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
8021	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9101	1.1%	35.4%	7.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	19.8%	7.1%	7.5%	14.8%	3.9%	0.0%	0.0%	0.0%	100.0%
9102	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9103	1.1%	36.0%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	19.5%	7.0%	7.4%	14.6%	3.8%	0.0%	0.0%	0.0%	100.0%
9190	1.4%	48.0%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	4.9%	9.5%	2.5%	0.0%	0.0%	2.5%	100.0%
9301	1.6%	52.1%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.1%	8.1%	2.1%	0.1%	2.1%	0.0%	100.0%
9302	1.5%	48.3%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.3%	6.4%	1.7%	0.2%	6.3%	6.6%	100.0%
9303	1.2%	41.0%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	3.2%	6.3%	1.6%	0.5%	15.2%	7.5%	100.0%
9304	1.3%	42.7%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.8%	5.5%	1.4%	0.5%	15.7%	7.7%	100.0%
9305	1.5%	50.6%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.8%	5.4%	1.4%	0.4%	10.3%	3.2%	100.0%
9306	1.7%	56.8%	12.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	9.3%	3.4%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	53.5%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.2%	3.0%	3.1%	6.2%	1.6%	0.2%	5.5%	1.7%	100.0%
9308	1.6%	53.6%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.3%	6.5%	1.7%	0.1%	4.4%	1.3%	100.0%
92003	1.4%	46.6%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.1%	8.2%	2.1%	0.2%	4.7%	4.3%	100.0%
92005	1.5%	49.0%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	43.1%	9.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.6%	2.8%	0.2%	5.0%	0.0%	100.0%
92009	1.7%	55.9%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
92032	1.3%	42.6%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.8%	11.3%	3.0%	0.1%	3.0%	0.0%	100.0%
92033	1.4%	47.7%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
92034	1.3%	41.8%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.1%	12.1%	3.2%	0.1%	1.5%	0.0%	100.0%
92035	1.4%	47.7%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.7%	9.2%	2.4%	0.1%	3.9%	0.0%	100.0%
92036	1.0%	34.2%	7.2%	0.6%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.3%	8.1%	0.0%	100.0%
92037	1.5%	49.4%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.3%	8.5%	2.2%	0.1%	4.2%	0.0%	100.0%
92038	1.4%	47.4%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
5	1.4%	43.1%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	14.6%	5.2%	5.1%	10.1%	2.6%	0.0%	2.3%	1.5%	100.0%
6	1.6%	49.3%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.0%	1.5%	1.7%	100.0%
7	1.5%	45.8%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.7%	4.9%	4.8%	9.5%	2.5%	0.0%	0.2%	2.3%	100.0%
8	1.6%	48.8%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.1%	4.3%	4.3%	8.4%	2.2%	0.0%	0.2%	2.3%	100.0%
9	1.5%	46.9%	10.2%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.0%	0.1%	1.7%	100.0%
10	1.5%	47.1%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.0%	0.1%	1.5%	100.0%
11	1.6%	50.6%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.0%	3.9%	3.9%	7.6%	2.0%	0.0%	0.2%	2.7%	100.0%
40	1.8%	55.1%	11.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.2%	3.0%	2.9%	5.7%	1.5%	0.0%	1.2%	2.7%	100.0%
43	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	9.6%	3.4%	3.4%	6.6%	1.7%	0.1%	3.1%	0.0%	100.0%
44	1.4%	44.5%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.8%	4.6%	4.5%	8.9%	2.3%	0.1%	6.2%	0.0%	100.0%
45	1.9%	60.4%	13.1%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.0%	2.5%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
46	1.2%	38.3%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.1%	7.0%	0.0%	100.0%
47	1.7%	51.5%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.1%	3.0%	0.0%	100.0%
48	1.3%	41.0%	8.9%	0.9%	0.7%	1.4%	0.0%	0.2%	1.2%	0.2%	15.4%	5.5%	5.4%	10.7%	2.8%	0.1%	4.4%	0.0%	100.0%
49	1.6%	49.0%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.4%	4.1%	4.0%	7.9%	2.1%	0.1%	3.9%	0.0%	100.0%
50	1.6%	48.6%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.7%	3.8%	3.8%	7.4%	1.9%	0.1%	3.6%	2.8%	100.0%
52	1.6%	50.2%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.1%	4.6%	3.5%	100.0%
53	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.4%	3.8%	3.7%	7.2%	1.9%	0.1%	3.8%	1.6%	100.0%
54	1.6%	48.7%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	5.2%	1.7%	100.0%
55	1.6%	50.3%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	3.3%	1.4%	100.0%
56	1.7%	52.0%	11.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.6%	3.4%	3.4%	6.6%	1.7%	0.1%	3.2%	1.3%	100.0%
71	1.5%	46.7%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.5%	4.9%	4.8%	9.4%	2.4%	0.0%	1.5%	0.0%	100.0%
157	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	5.8%	2.1%	2.1%	4.0%	1.1%	0.0%	1.2%	2.8%	100.0%
159	1.8%	56.7%	12.3%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.2%	2.9%	2.9%	5.7%	1.5%	0.0%	1.0%	1.0%	100.0%
161	1.8%	54.5%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.0%	2.9%	2.8%	5.6%	1.5%	0.1%	3.8%	1.4%	100.0%
163	1.8%	56.9%	12.3%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	1.5%	1.5%	100.0%
165	1.9%	57.9%	12.5%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	5.8%	2.1%	2.0%	4.0%	1.1%	0.1%	6.3%	0.0%	100.0%
167	1.8%	56.1%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.0%	0.5%	1.5%	100.0%
169	1.3%	39.6%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.5%	25.2%	0.0%	100.0%
171	1.5%	45.5%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	14.4%	5.2%	5.1%	10.0%	2.6%	0.0%	1.0%	0.0%	100.0%
177	1.5%	48.2%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
178	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.9%	4.6%	4.5%	8.9%	2.3%	0.0%	0.8%	0.0%	100.0%
180	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
182	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
215	1.6%	51.3%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.0%	0.7%	2.6%	100.0%
216	1.9%	60.2%	13.0%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
217	1.7%	52.5%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.1%	4.0%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
218	2.1%	64.8%	14.0%	1.5%	1.0%	2.3%	0.0%	0.2%	1.9%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
219	1.6%	48.9%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.0%	4.7%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
223	1.6%	48.9%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.0%	4.7%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
226	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.6%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
228	1.6%	50.0%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.7%	3.5%	3.4%	6.7%	1.8%	0.0%	1.5%	5.5%	100.0%
230	1.9%	58.8%	12.7%	1.4%	0.9%	2.1%	0.0%	0.2%	1.7%	0.1%	7.8%	2.8%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
231	1.5%	45.3%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.0%	1.7%	6.3%	100.0%
233	1.6%	50.2%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.9%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	3.7%	100.0%
235	1.6%	49.2%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.8%	4.2%	4.2%	8.2%	2.1%	0.0%	0.0%	2.7%	100.0%
237	1.7%	54.3%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.6%	3.5%	3.4%	6.7%	1.7%	0.0%	1.3%	0.0%	100.0%
239	1.7%	54.3%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.6%	3.5%	3.4%	6.7%	1.7%	0.0%	1.3%	0.0%	100.0%
241	1.7%	52.5%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.6%	3.8%	3.7%	7.4%	1.9%	0.0%	1.2%	0.0%	100.0%
243	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
244	1.6%	51.0%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.9%	4.3%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%
245	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
247	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
252	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
253	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
269	1.8%	56.1%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.0%	0.5%	1.5%	100.0%
271	1.5%	47.9%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.5%	4.8%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
307	1.3%	39.1%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.6%	6.0%	5.9%	11.5%	3.0%	0.0%	0.0%	3.7%	100.0%
308	1.3%	39.1%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.6%	6.0%	5.9%	11.5%	3.0%	0.0%	0.0%	3.7%	100.0%
314	1.5%	45.5%	9.9%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	14.8%	5.3%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
315	1.4%	44.1%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	13.2%	4.7%	4.7%	9.1%	2.4%	0.1%	5.8%	0.0%	100.0%
316	1.4%	43.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.7%	5.6%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
317	1.5%	46.6%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	14.2%	5.1%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
318	1.4%	44.6%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.3%	13.5%	0.0%	100.0%
319	1.4%	44.6%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	10.3%	3.7%	3.6%	7.1%	1.9%	0.2%	10.4%	2.4%	100.0%
320	1.6%	50.0%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.2%	11.2%	3.4%	100.0%
321	1.5%	47.8%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	9.4%	3.4%	3.3%	6.5%	1.7%	0.1%	6.3%	4.3%	100.0%
2034	1.3%	40.8%	8.8%	0.9%	0.7%	1.4%	0.0%	0.2%	1.2%	0.2%	17.2%	6.2%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
2039	1.7%	54.2%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.2%	3.7%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
2052	1.3%	41.6%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.2%	15.4%	5.5%	5.4%	10.7%	2.8%	0.0%	0.0%	3.5%	100.0%
2059	1.7%	54.2%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.2%	3.7%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
8001	1.5%	48.0%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.2%	4.4%	4.3%	8.5%	2.2%	0.1%	3.1%	0.0%	100.0%
8002	1.6%	50.7%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.1%	5.3%	0.0%	100.0%
8003	1.4%	43.8%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.6%	5.6%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
8004	1.2%	38.9%	8.4%	0.9%	0.6%	1.4%	0.0%	0.1%	1.1%	0.2%	15.2%	5.5%	5.4%	10.5%	2.8%	0.1%	7.7%	0.0%	100.0%
8005	1.2%	38.0%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	16.2%	5.8%	5.7%	11.2%	2.9%	0.1%	6.2%	0.0%	100.0%
8006	1.4%	43.2%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	9.8%	3.5%	3.4%	6.8%	1.8%	0.3%	15.8%	0.0%	100.0%
8007	1.6%	50.1%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.4%	4.4%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
8008	0.6%	18.9%	4.1%	0.4%	0.3%	0.7%	0.0%	0.1%	0.6%	0.0%	0.8%	0.3%	0.3%	0.6%	0.1%	1.3%	70.8%	0.0%	100.0%
8009	1.6%	50.1%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.3%	4.4%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
8010	1.6%	48.3%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
8011	1.5%	45.2%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.1%	7.3%	0.0%	100.0%
8012	1.6%	49.4%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.7%	4.6%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
8013	1.7%	53.5%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.2%	3.7%	3.6%	7.1%	1.8%	0.0%	0.0%	0.9%	100.0%
8015	1.7%	52.0%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.4%	4.1%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
8016	1.6%	48.9%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.0%	4.7%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
8017	1.3%	39.1%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.6%	6.0%	5.9%	11.5%	3.0%	0.0%	0.0%	3.7%	100.0%
8019	1.6%	49.8%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
8021	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9101	1.2%	36.9%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	19.3%	6.9%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
9102	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9103	1.2%	37.4%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	19.0%	6.8%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
9190	1.6%	48.6%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.1%	4.3%	4.3%	8.4%	2.2%	0.0%	0.0%	2.7%	100.0%
9301	1.7%	52.4%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.2%	3.7%	3.6%	7.1%	1.8%	0.0%	0.0%	2.4%	100.0%
9302	1.5%	48.0%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.1%	6.9%	7.1%	100.0%
9303	1.3%	40.4%	8.8%	0.9%	0.6%	1.4%	0.0%	0.2%	1.2%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.3%	16.7%	8.0%	100.0%
9304	1.3%	41.9%	9.1%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.3%	17.1%	8.2%	100.0%
9305	1.6%	50.0%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.2%	11.2%	3.4%	100.0%
9306	1.8%	57.0%	12.3%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.8%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9307	1.7%	53.2%	11.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	7.7%	2.7%	2.7%	5.3%	1.4%	0.1%	6.0%	1.8%	100.0%
9308	1.7%	53.5%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.1%	2.9%	2.9%	5.6%	1.5%	0.1%	4.8%	1.4%	100.0%
92003	1.5%	46.8%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	10.2%	3.7%	3.6%	7.1%	1.8%	0.1%	5.3%	4.7%	100.0%
92005	1.6%	49.8%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
92008	1.4%	43.8%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	13.4%	4.8%	4.7%	9.3%	2.4%	0.1%	5.6%	0.0%	100.0%
92009	1.8%	56.2%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.2%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
92032	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	14.4%	5.2%	5.1%	10.0%	2.6%	0.1%	3.4%	0.0%	100.0%
92033	1.6%	48.6%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
92034	1.4%	42.9%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.5%	5.6%	5.4%	10.7%	2.8%	0.0%	1.7%	0.0%	100.0%
92035	1.5%	48.2%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.6%	4.2%	4.1%	8.1%	2.1%	0.1%	4.4%	0.0%	100.0%
92036	1.1%	35.1%	7.6%	0.8%	0.6%	1.2%	0.0%	0.1%	1.0%	0.2%	16.6%	6.0%	5.8%	11.5%	3.0%	0.2%	9.2%	0.0%	100.0%
92037	1.6%	49.8%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.7%	3.8%	3.8%	7.4%	1.9%	0.1%	4.7%	0.0%	100.0%
92038	1.6%	48.3%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
5	2.9%	48.5%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.6%	4.9%	3.9%	7.7%	2.0%	0.1%	2.4%	1.5%	100.0%
6	3.2%	54.5%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.5%	3.8%	3.1%	6.0%	1.6%	0.0%	1.5%	1.7%	100.0%
7	3.0%	51.2%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	12.6%	4.5%	3.7%	7.2%	1.9%	0.0%	0.2%	2.3%	100.0%
8	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	11.1%	4.0%	3.2%	6.3%	1.6%	0.0%	0.2%	2.3%	100.0%
9	3.1%	52.3%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.3%	4.4%	3.6%	7.0%	1.8%	0.0%	0.1%	1.7%	100.0%
10	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.3%	4.4%	3.6%	7.0%	1.8%	0.0%	0.1%	1.5%	100.0%
11	3.3%	55.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.0%	3.6%	2.9%	5.7%	1.5%	0.0%	0.2%	2.7%	100.0%
40	3.5%	59.7%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.4%	2.7%	2.1%	4.2%	1.1%	0.0%	1.2%	2.7%	100.0%
43	3.4%	57.9%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.7%	3.1%	2.5%	4.9%	1.3%	0.1%	3.1%	0.0%	100.0%
44	2.9%	49.6%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.8%	4.3%	3.4%	6.7%	1.8%	0.2%	6.4%	0.0%	100.0%
45	3.8%	64.8%	11.0%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
46	2.6%	43.5%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.2%	7.3%	0.0%	100.0%
47	3.3%	56.5%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.1%	3.0%	0.0%	100.0%
48	2.7%	46.4%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	14.4%	5.2%	4.2%	8.2%	2.1%	0.1%	4.6%	0.0%	100.0%
49	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.4%	3.7%	3.0%	5.9%	1.5%	0.1%	4.0%	0.0%	100.0%
50	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.7%	3.5%	2.8%	5.5%	1.4%	0.1%	3.7%	2.8%	100.0%
52	3.2%	54.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	8.2%	3.0%	2.4%	4.7%	1.2%	0.1%	4.7%	3.5%	100.0%
53	3.2%	54.6%	9.2%	1.1%	0.8%	1.6%	0.0%	0.1%	1.2%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.1%	3.8%	1.6%	100.0%
54	3.2%	53.5%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.2%	5.3%	1.7%	100.0%
55	3.3%	55.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.5%	3.4%	2.7%	5.4%	1.4%	0.1%	3.4%	1.4%	100.0%
56	3.4%	56.8%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.7%	3.1%	2.5%	4.9%	1.3%	0.1%	3.2%	1.3%	100.0%
71	3.1%	52.2%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.5%	4.5%	3.6%	7.1%	1.9%	0.0%	1.6%	0.0%	100.0%
157	3.8%	63.7%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	1.2%	2.7%	100.0%
159	3.6%	61.3%	10.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.3%	2.6%	2.1%	4.2%	1.1%	0.0%	1.0%	1.0%	100.0%
161	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.1%	3.8%	1.4%	100.0%
163	3.6%	61.4%	10.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	1.5%	1.5%	100.0%
165	3.6%	61.9%	10.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.2%	6.2%	0.0%	100.0%
167	3.6%	60.8%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.5%	1.5%	100.0%
169	2.5%	43.2%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.7%	25.3%	0.0%	100.0%
171	3.0%	51.0%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.4%	4.8%	3.9%	7.6%	2.0%	0.0%	1.0%	0.0%	100.0%
177	3.2%	53.8%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.3%	4.4%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
178	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.8%	4.3%	3.4%	6.8%	1.8%	0.0%	0.8%	0.0%	100.0%
180	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
182	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
215	3.3%	56.3%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.0%	0.7%	2.6%	100.0%
216	3.8%	64.6%	10.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
217	3.4%	57.7%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.1%	3.6%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
218	4.0%	68.6%	11.6%	1.4%	0.9%	2.1%	0.0%	0.2%	1.5%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
219	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	11.9%	4.3%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
223	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	11.9%	4.3%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
226	3.3%	55.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.5%	4.1%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
228	3.2%	54.7%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	8.8%	3.2%	2.6%	5.0%	1.3%	0.0%	1.5%	5.5%	100.0%
230	3.7%	63.4%	10.7%	1.3%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.0%	2.5%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
231	3.0%	50.3%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	10.8%	3.9%	3.1%	6.1%	1.6%	0.1%	1.8%	6.4%	100.0%
233	3.3%	55.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.9%	3.5%	2.9%	5.6%	1.5%	0.0%	0.0%	3.8%	100.0%
235	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.8%	3.9%	3.1%	6.2%	1.6%	0.0%	0.0%	2.7%	100.0%
237	3.5%	59.3%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.7%	3.1%	2.5%	4.9%	1.3%	0.0%	1.3%	0.0%	100.0%
239	3.5%	59.3%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.7%	3.1%	2.5%	4.9%	1.3%	0.0%	1.3%	0.0%	100.0%
241	3.4%	57.6%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.7%	3.5%	2.8%	5.5%	1.4%	0.0%	1.2%	0.0%	100.0%
243	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.2%	4.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
244	3.3%	56.3%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.9%	3.9%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
245	3.8%	64.1%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
247	3.8%	64.1%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
252	3.4%	58.3%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
253	3.4%	58.3%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
269	3.6%	60.8%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.5%	1.5%	100.0%
271	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.5%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
307	2.6%	44.6%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	1.0%	0.2%	15.7%	5.6%	4.6%	9.0%	2.3%	0.0%	0.0%	3.9%	100.0%
308	2.6%	44.6%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	1.0%	0.2%	15.7%	5.6%	4.6%	9.0%	2.3%	0.0%	0.0%	3.9%	100.0%
314	3.0%	51.2%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.7%	4.9%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
315	2.9%	49.2%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	12.2%	4.4%	3.5%	6.9%	1.8%	0.2%	6.0%	0.0%	100.0%
316	2.9%	49.5%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.2%	14.7%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
317	3.1%	52.2%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.1%	4.7%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
318	2.9%	49.0%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	2.6%	5.2%	1.3%	0.4%	13.7%	0.0%	100.0%
319	2.9%	49.0%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	9.4%	3.4%	2.7%	5.3%	1.4%	0.3%	10.5%	2.4%	100.0%
320	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.3%	11.2%	3.3%	100.0%
321	3.1%	52.3%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	8.5%	3.1%	2.5%	4.9%	1.3%	0.2%	6.3%	4.3%	100.0%
2034	2.7%	46.6%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	16.3%	5.8%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
2039	3.5%	59.3%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
2052	2.8%	47.1%	8.0%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	14.5%	5.2%	4.2%	8.2%	2.2%	0.0%	0.0%	3.6%	100.0%
2059	3.5%	59.3%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
8001	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.1%	3.2%	0.0%	100.0%
8002	3.3%	55.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.0%	3.2%	2.6%	5.2%	1.3%	0.2%	5.3%	0.0%	100.0%
8003	2.9%	49.6%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.2%	14.6%	5.3%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
8004	2.6%	44.0%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	14.2%	5.1%	4.1%	8.1%	2.1%	0.2%	8.0%	0.0%	100.0%
8005	2.6%	43.3%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.3%	5.5%	4.4%	8.7%	2.3%	0.2%	6.5%	0.0%	100.0%
8006	2.8%	47.5%	8.0%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.5%	16.0%	0.0%	100.0%
8007	3.3%	55.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.3%	4.1%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
8008	1.2%	20.2%	3.4%	0.4%	0.3%	0.6%	0.0%	0.1%	0.4%	0.0%	0.7%	0.3%	0.2%	0.4%	0.1%	2.0%	69.7%	0.0%	100.0%
8009	3.3%	55.6%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.3%	4.1%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
8010	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	3.5%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
8011	3.0%	50.2%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.0%	4.0%	3.2%	6.3%	1.6%	0.2%	7.4%	0.0%	100.0%
8012	3.2%	54.9%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.7%	4.2%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
8013	3.5%	58.5%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.0%	0.0%	1.0%	100.0%
8015	3.4%	57.2%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.4%	3.7%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
8016	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	11.9%	4.3%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
8017	2.6%	44.6%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	1.0%	0.2%	15.7%	5.6%	4.6%	9.0%	2.3%	0.0%	0.0%	3.9%	100.0%
8019	3.3%	55.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
8021	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9101	2.5%	42.7%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	18.4%	6.6%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9102	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9103	2.5%	43.2%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	18.1%	6.5%	5.3%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9190	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.1%	4.0%	3.2%	6.3%	1.6%	0.0%	0.0%	2.7%	100.0%
9301	3.4%	57.4%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	2.7%	5.3%	1.4%	0.1%	2.4%	0.0%	100.0%
9302	3.1%	52.2%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.2%	6.9%	7.1%	100.0%
9303	2.6%	44.1%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.0%	4.0%	1.0%	0.5%	16.7%	8.0%	100.0%
9304	2.7%	45.5%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.5%	17.1%	8.2%	100.0%
9305	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.3%	11.2%	3.3%	100.0%
9306	3.6%	61.8%	10.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	7.9%	2.8%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9307	3.4%	57.6%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	6.8%	2.5%	2.0%	3.9%	1.0%	0.2%	6.0%	1.8%	100.0%
9308	3.4%	58.0%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.3%	2.6%	2.1%	4.1%	1.1%	0.1%	4.8%	1.4%	100.0%
92003	3.0%	51.4%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.2%	5.3%	4.7%	100.0%
92005	3.3%	55.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
92008	2.9%	49.0%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	12.4%	4.5%	3.6%	7.1%	1.8%	0.2%	5.8%	0.0%	100.0%
92009	3.6%	61.1%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.2%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
92032	2.9%	48.9%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.4%	4.8%	3.9%	7.7%	2.0%	0.1%	3.5%	0.0%	100.0%
92033	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.1%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
92034	2.9%	48.5%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.5%	5.2%	4.2%	8.2%	2.2%	0.1%	1.7%	0.0%	100.0%
92035	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.6%	3.8%	3.1%	6.1%	1.6%	0.1%	4.5%	0.0%	100.0%
92036	2.4%	40.1%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	15.7%	5.6%	4.5%	8.9%	2.3%	0.3%	9.7%	0.0%	100.0%
92037	3.2%	54.7%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	9.7%	3.5%	2.8%	5.5%	1.4%	0.1%	4.7%	0.0%	100.0%
92038	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	3.5%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
5	2.8%	60.9%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.0%	3.2%	2.3%	4.6%	1.2%	0.0%	2.3%	1.5%	100.0%
6	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.8%	3.4%	0.9%	0.0%	1.4%	1.6%	100.0%
7	2.9%	63.4%	8.6%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.2%	4.2%	1.1%	0.0%	0.2%	2.3%	100.0%
8	3.0%	65.6%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	0.2%	2.2%	100.0%
9	2.9%	64.4%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.9%	2.1%	4.1%	1.1%	0.0%	0.1%	1.7%	100.0%
10	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	0.1%	1.5%	100.0%
11	3.0%	66.7%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	1.6%	3.2%	0.8%	0.0%	0.2%	2.6%	100.0%
40	3.2%	69.3%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.0%	1.0%	2.4%	100.0%
43	3.1%	68.3%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.1%	2.8%	0.0%	100.0%
44	2.8%	61.3%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.1%	6.1%	0.0%	100.0%
45	3.3%	73.6%	10.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.6%	56.1%	7.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.0%	3.6%	2.6%	5.2%	1.3%	0.1%	7.2%	0.0%	100.0%
47	3.1%	67.3%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.6%	3.1%	0.8%	0.0%	2.8%	0.0%	100.0%
48	2.7%	59.1%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	9.6%	3.5%	2.5%	5.0%	1.3%	0.1%	4.4%	0.0%	100.0%
49	3.0%	65.3%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	1.7%	3.4%	0.9%	0.1%	3.7%	0.0%	100.0%
50	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.1%	3.4%	2.6%	100.0%
52	3.0%	64.9%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.3%	2.6%	0.7%	0.1%	4.2%	3.3%	100.0%
53	3.0%	65.4%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	1.6%	3.1%	0.8%	0.1%	3.5%	1.5%	100.0%
54	2.9%	64.2%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	1.6%	3.1%	0.8%	0.1%	4.9%	1.6%	100.0%
55	3.0%	65.9%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.6%	3.1%	0.8%	0.1%	3.1%	1.3%	100.0%
56	3.1%	67.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.1%	2.9%	1.2%	100.0%
71	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.0%	1.5%	0.0%	100.0%
157	3.3%	72.0%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	0.8%	1.6%	0.4%	0.0%	1.0%	2.4%	100.0%
159	3.2%	70.9%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.2%	2.3%	0.6%	0.0%	0.9%	0.9%	100.0%
161	3.1%	68.6%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.2%	2.3%	0.6%	0.1%	3.3%	1.3%	100.0%
163	3.2%	70.7%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.1%	2.1%	0.6%	0.0%	1.3%	1.4%	100.0%
165	3.2%	70.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	0.8%	1.6%	0.4%	0.1%	5.4%	0.0%	100.0%
167	3.2%	70.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.2%	2.4%	0.6%	0.0%	0.5%	1.4%	100.0%
169	2.4%	52.6%	7.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.6%	1.7%	1.2%	2.4%	0.6%	0.4%	23.6%	0.0%	100.0%
171	2.9%	63.6%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.7%	3.1%	2.3%	4.5%	1.2%	0.0%	1.0%	0.0%	100.0%
177	3.0%	65.9%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
178	3.0%	65.8%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.8%	0.0%	100.0%
180	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
182	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
215	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.6%	3.1%	0.8%	0.0%	0.7%	2.5%	100.0%
216	3.3%	73.5%	10.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
217	3.1%	68.8%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
218	3.5%	76.0%	10.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.5%	0.0%	2.4%	0.9%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
219	3.0%	66.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
223	3.0%	66.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
226	3.0%	66.9%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
228	3.0%	65.0%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.0%	1.4%	5.1%	100.0%
230	3.3%	72.7%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
231	2.8%	61.4%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.0%	1.7%	6.1%	100.0%
233	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.0%	0.0%	3.6%	100.0%
235	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.5%	0.9%	0.0%	0.0%	2.6%	100.0%
237	3.2%	69.6%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.0%	1.2%	0.0%	100.0%
239	3.2%	69.6%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.0%	1.2%	0.0%	100.0%
241	3.1%	68.5%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.0%	1.1%	0.0%	100.0%
243	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
244	3.1%	67.8%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
245	3.3%	73.1%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
247	3.3%	73.1%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
252	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
253	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
269	3.2%	70.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.2%	2.4%	0.6%	0.0%	0.5%	1.4%	100.0%
271	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
307	2.6%	57.7%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.7%	3.8%	2.8%	5.5%	1.4%	0.0%	0.0%	4.0%	100.0%
308	2.6%	57.7%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.7%	3.8%	2.8%	5.5%	1.4%	0.0%	0.0%	4.0%	100.0%
314	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	9.0%	3.2%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
315	2.8%	61.1%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.1%	5.7%	0.0%	100.0%
316	2.8%	62.5%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.7%	3.5%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
317	2.9%	64.7%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
318	2.7%	59.4%	8.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.2%	12.7%	0.0%	100.0%
319	2.7%	59.6%	8.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.0%	2.1%	1.6%	3.1%	0.8%	0.2%	9.8%	2.3%	100.0%
320	2.9%	63.0%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.7%	1.3%	1.0%	1.9%	0.5%	0.2%	10.0%	3.1%	100.0%
321	2.8%	62.5%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.1%	5.8%	4.1%	100.0%
2034	2.7%	60.1%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	11.0%	4.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
2039	3.2%	69.9%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
2052	2.7%	59.8%	8.1%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.1%	9.6%	3.5%	2.5%	5.0%	1.3%	0.0%	0.0%	3.6%	100.0%
2059	3.2%	69.9%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
8001	2.9%	64.8%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.1%	3.0%	0.0%	100.0%
8002	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.1%	4.9%	0.0%	100.0%
8003	2.8%	62.6%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.7%	3.5%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
8004	2.6%	56.4%	7.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	9.6%	3.4%	2.5%	4.9%	1.3%	0.1%	7.8%	0.0%	100.0%
8005	2.6%	56.1%	7.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.4%	3.7%	2.7%	5.4%	1.4%	0.1%	6.4%	0.0%	100.0%
8006	2.6%	57.8%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.3%	14.9%	0.0%	100.0%
8007	3.1%	67.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8008	1.1%	25.2%	3.4%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	0.5%	0.2%	0.1%	0.2%	0.1%	1.2%	66.4%	0.0%	100.0%
8009	3.1%	67.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8010	3.0%	66.0%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
8011	2.8%	61.6%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.1%	7.0%	0.0%	100.0%
8012	3.0%	66.7%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
8013	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.7%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.9%	100.0%
8015	3.1%	68.5%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8016	3.0%	66.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8017	2.6%	57.7%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.7%	3.8%	2.8%	5.5%	1.4%	0.0%	0.0%	4.0%	100.0%
8019	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
8021	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9101	2.6%	56.8%	7.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	12.9%	4.6%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
9102	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9103	2.6%	57.3%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	12.6%	4.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9190	3.0%	65.4%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.6%	1.0%	0.0%	0.0%	2.6%	100.0%
9301	3.1%	68.1%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	2.2%	0.0%	100.0%
9302	2.8%	61.8%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.1%	6.3%	6.6%	100.0%
9303	2.4%	53.4%	7.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.3%	15.5%	7.6%	100.0%
9304	2.5%	54.4%	7.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	3.8%	1.4%	1.0%	2.0%	0.5%	0.3%	15.6%	7.7%	100.0%
9305	2.9%	63.0%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.7%	1.3%	1.0%	1.9%	0.5%	0.2%	10.0%	3.1%	100.0%
9306	3.3%	71.6%	9.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.1%	2.2%	0.6%	0.1%	5.4%	1.6%	100.0%
9308	3.1%	67.6%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.1%	4.3%	1.3%	100.0%
92003	2.8%	62.0%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.5%	3.0%	0.8%	0.1%	4.9%	4.5%	100.0%
92005	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92008	2.8%	61.0%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.1%	5.5%	0.0%	100.0%
92009	3.2%	71.1%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
92032	2.8%	61.4%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.8%	3.2%	2.3%	4.6%	1.2%	0.1%	3.4%	0.0%	100.0%
92033	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
92034	2.8%	61.4%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.6%	3.5%	2.5%	5.0%	1.3%	0.0%	1.7%	0.0%	100.0%
92035	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	1.8%	3.5%	0.9%	0.1%	4.1%	0.0%	100.0%
92036	2.4%	52.6%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	10.8%	3.9%	2.8%	5.6%	1.5%	0.2%	9.8%	0.0%	100.0%
92037	3.0%	65.6%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.1%	4.3%	0.0%	100.0%
92038	3.0%	66.0%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
5	1.7%	64.8%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	2.5%	1.7%	100.0%
6	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	2.9%	0.7%	0.0%	1.5%	1.8%	100.0%
7	1.7%	67.1%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.2%	2.6%	100.0%
8	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.2%	2.4%	100.0%
9	1.8%	68.1%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.0%	0.1%	1.9%	100.0%
10	1.8%	68.4%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.0%	0.1%	1.7%	100.0%
11	1.8%	69.8%	9.7%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.7%	0.7%	0.0%	0.2%	2.9%	100.0%
40	1.8%	71.8%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	1.1%	2.7%	100.0%
43	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.1%	3.0%	0.0%	100.0%
44	1.7%	64.7%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.1%	6.7%	0.0%	100.0%
45	2.0%	76.1%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	1.5%	60.0%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.7%	2.8%	2.2%	4.4%	1.1%	0.1%	8.0%	0.0%	100.0%
47	1.8%	70.3%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	3.0%	0.0%	100.0%
48	1.6%	63.1%	8.7%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	7.4%	2.6%	2.1%	4.2%	1.1%	0.1%	4.9%	0.0%	100.0%
49	1.8%	68.5%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.4%	2.8%	0.7%	0.1%	4.0%	0.0%	100.0%
50	1.7%	67.2%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.1%	3.6%	2.9%	100.0%
52	1.7%	67.3%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.1%	2.2%	0.6%	0.1%	4.6%	3.6%	100.0%
53	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.5%	0.7%	0.1%	3.8%	1.7%	100.0%
54	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	5.3%	1.8%	100.0%
55	1.8%	68.9%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	3.3%	1.5%	100.0%
56	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.1%	3.1%	1.3%	100.0%
71	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	1.6%	0.0%	100.0%
157	1.9%	74.0%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.0%	1.1%	2.7%	100.0%
159	1.9%	73.5%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	0.9%	1.0%	100.0%
161	1.8%	71.0%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	0.9%	1.9%	0.5%	0.1%	3.6%	1.4%	100.0%
163	1.9%	73.1%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.7%	0.5%	0.0%	1.4%	1.5%	100.0%
165	1.9%	72.3%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.1%	5.8%	0.0%	100.0%
167	1.9%	73.2%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	1.9%	0.5%	0.0%	0.5%	1.5%	100.0%
169	1.4%	54.0%	7.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	1.9%	0.5%	0.4%	25.2%	0.0%	100.0%
171	1.7%	67.6%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.0%	1.1%	0.0%	100.0%
177	1.8%	69.8%	9.7%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
178	1.8%	69.6%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.1%	1.7%	3.3%	0.9%	0.0%	0.8%	0.0%	100.0%
180	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
182	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
215	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.0%	0.7%	2.7%	100.0%
216	2.0%	76.0%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
217	1.9%	72.2%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.0%	78.0%	10.8%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
219	1.8%	70.2%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
223	1.8%	70.2%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
226	1.8%	70.7%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
228	1.7%	67.6%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	1.5%	5.7%	100.0%
230	1.9%	75.4%	10.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
231	1.7%	64.3%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	1.8%	6.8%	100.0%
233	1.8%	69.2%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.3%	2.6%	0.7%	0.0%	0.0%	4.0%	100.0%
235	1.8%	69.1%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	0.0%	2.9%	100.0%
237	1.9%	72.6%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.0%	1.3%	0.0%	100.0%
239	1.9%	72.6%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.0%	1.3%	0.0%	100.0%
241	1.8%	71.7%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.0%	1.2%	0.0%	100.0%
243	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
244	1.8%	71.4%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
245	1.9%	75.7%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
247	1.9%	75.7%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
252	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
269	1.9%	73.2%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	1.9%	0.5%	0.0%	0.5%	1.5%	100.0%
271	1.8%	69.6%	9.6%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
307	1.6%	61.9%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.4%	4.7%	1.2%	0.0%	0.0%	4.5%	100.0%
308	1.6%	61.9%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.4%	4.7%	1.2%	0.0%	0.0%	4.5%	100.0%
314	1.8%	68.1%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
315	1.7%	64.6%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.1%	6.3%	0.0%	100.0%
316	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
317	1.8%	68.8%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
318	1.6%	61.8%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.2%	13.7%	0.0%	100.0%
319	1.6%	62.0%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.2%	10.6%	2.5%	100.0%
320	1.7%	64.6%	9.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.5%	0.4%	0.2%	10.7%	3.4%	100.0%
321	1.7%	64.9%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.1%	6.2%	4.5%	100.0%
2034	1.7%	64.9%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	8.5%	3.1%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
2039	1.9%	73.1%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
2052	1.6%	63.8%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.4%	2.6%	2.1%	4.2%	1.1%	0.0%	0.0%	4.1%	100.0%
2059	1.9%	73.1%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
8001	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.1%	3.2%	0.0%	100.0%
8002	1.8%	68.9%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	5.3%	0.0%	100.0%
8003	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.4%	2.7%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
8004	1.5%	60.1%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.1%	4.2%	1.1%	0.1%	8.7%	0.0%	100.0%
8005	1.5%	60.1%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.0%	2.9%	2.3%	4.5%	1.2%	0.1%	7.1%	0.0%	100.0%
8006	1.5%	60.0%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.3%	16.0%	0.0%	100.0%
8007	1.8%	70.9%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.4%	2.0%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8008	0.6%	24.7%	3.4%	0.5%	0.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	0.1%	0.2%	0.0%	1.1%	67.7%	0.0%	100.0%
8009	1.8%	70.9%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8010	1.8%	69.9%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8011	1.7%	64.7%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.0%	0.8%	0.1%	7.6%	0.0%	100.0%
8012	1.8%	70.5%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8013	1.9%	72.3%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	1.0%	100.0%
8015	1.9%	71.9%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8016	1.8%	70.2%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
8017	1.6%	61.9%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.4%	4.7%	1.2%	0.0%	0.0%	4.5%	100.0%
8019	1.8%	70.7%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8021	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9101	1.6%	62.0%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	10.1%	3.6%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9102	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9103	1.6%	62.4%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9190	1.8%	68.8%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	2.9%	100.0%
9301	1.8%	71.1%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	2.4%	0.0%	100.0%
9302	1.6%	63.6%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.1%	6.7%	7.2%	100.0%
9303	1.4%	54.7%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	0.9%	1.9%	0.5%	0.3%	16.5%	8.3%	100.0%
9304	1.4%	55.5%	7.7%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.3%	16.6%	8.3%	100.0%
9305	1.7%	64.6%	9.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.5%	0.4%	0.2%	10.7%	3.4%	100.0%
9306	1.9%	74.5%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	1.8%	69.2%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.1%	5.7%	1.8%	100.0%
9308	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.1%	4.6%	1.5%	100.0%
92003	1.7%	64.5%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	5.3%	4.9%	100.0%
92005	1.8%	70.7%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	1.7%	64.5%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.1%	6.1%	0.0%	100.0%
92009	1.9%	74.1%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
92032	1.7%	65.3%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.1%	3.7%	0.0%	100.0%
92033	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	1.7%	65.6%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.4%	2.6%	2.1%	4.2%	1.1%	0.0%	1.9%	0.0%	100.0%
92035	1.7%	67.8%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.1%	4.5%	0.0%	100.0%
92036	1.4%	56.4%	7.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.2%	10.9%	0.0%	100.0%
92037	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.1%	4.7%	0.0%	100.0%
92038	1.8%	69.9%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
5	1.8%	62.2%	12.8%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.1%	2.8%	1.9%	100.0%
6	2.0%	65.9%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.0%	1.7%	2.0%	100.0%
7	1.9%	64.4%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	2.0%	1.7%	3.3%	0.9%	0.0%	0.2%	2.8%	100.0%
8	2.0%	66.1%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.2%	2.7%	100.0%
9	1.9%	65.4%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.1%	2.1%	100.0%
10	1.9%	65.6%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.2%	1.8%	100.0%
11	2.0%	66.7%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.5%	0.6%	0.0%	0.2%	3.2%	100.0%
40	2.0%	68.3%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.0%	1.2%	3.0%	100.0%
43	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.1%	3.3%	0.0%	100.0%
44	1.8%	61.8%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.2%	7.3%	0.0%	100.0%
45	2.1%	72.5%	14.9%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	1.7%	57.5%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.0%	4.0%	1.1%	0.2%	8.8%	0.0%	100.0%
47	2.0%	67.2%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	3.3%	0.0%	100.0%
48	1.8%	60.6%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.0%	3.9%	1.0%	0.1%	5.4%	0.0%	100.0%
49	1.9%	65.5%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.1%	4.4%	0.0%	100.0%
50	1.9%	63.9%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.1%	4.0%	3.2%	100.0%
52	1.9%	63.9%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.1%	4.9%	4.0%	100.0%
53	1.9%	65.0%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	4.1%	1.9%	100.0%
54	1.9%	63.7%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	5.7%	2.0%	100.0%
55	1.9%	65.6%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	3.6%	1.6%	100.0%
56	2.0%	66.6%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.1%	3.4%	1.5%	100.0%
71	1.9%	65.5%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.2%	0.8%	0.0%	1.8%	0.0%	100.0%
157	2.1%	70.1%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	1.2%	2.9%	100.0%
159	2.1%	70.0%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.4%	0.0%	1.0%	1.1%	100.0%
161	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.1%	3.9%	1.5%	100.0%
163	2.1%	69.5%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	1.6%	1.6%	100.0%
165	2.0%	68.4%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.1%	6.2%	0.0%	100.0%
167	2.1%	69.7%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.5%	1.7%	100.0%
169	1.5%	50.4%	10.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.6%	26.9%	0.0%	100.0%
171	1.9%	65.1%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.5%	0.9%	0.0%	1.2%	0.0%	100.0%
177	2.0%	67.1%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
178	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.0%	0.9%	0.0%	100.0%
180	2.1%	69.8%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
182	2.1%	69.8%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
215	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.0%	0.8%	3.0%	100.0%
216	2.1%	72.4%	14.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.0%	69.2%	14.2%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.2%	74.1%	15.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.0%	67.5%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
223	2.0%	67.5%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
226	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
228	1.9%	64.3%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.1%	0.6%	0.0%	1.6%	6.2%	100.0%
230	2.1%	71.9%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
231	1.8%	61.2%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	2.0%	7.5%	100.0%
233	2.0%	66.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	4.4%	100.0%
235	2.0%	66.1%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	3.2%	100.0%
237	2.1%	69.4%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.0%	1.4%	0.0%	100.0%
239	2.1%	69.4%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.0%	1.4%	0.0%	100.0%
241	2.0%	68.6%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	1.3%	0.0%	100.0%
243	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
244	2.0%	68.5%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.1%	69.5%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.1%	69.5%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.1%	69.7%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.5%	1.7%	100.0%
271	2.0%	67.0%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
307	1.8%	59.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.0%	0.0%	5.0%	100.0%
308	1.8%	59.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.0%	0.0%	5.0%	100.0%
314	1.9%	65.7%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
315	1.8%	61.8%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.2%	6.8%	0.0%	100.0%
316	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
317	2.0%	66.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
318	1.7%	58.4%	12.0%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.3%	14.8%	0.0%	100.0%
319	1.7%	58.7%	12.0%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.3%	11.4%	2.8%	100.0%
320	1.8%	60.8%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.3%	11.5%	3.6%	100.0%
321	1.8%	61.4%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.2%	6.8%	4.9%	100.0%
2034	1.9%	62.9%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
2039	2.1%	70.0%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
2052	1.8%	61.4%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.0%	3.9%	1.0%	0.0%	0.0%	4.5%	100.0%
2059	2.1%	70.0%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
8001	1.9%	65.4%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.1%	3.5%	0.0%	100.0%
8002	1.9%	65.6%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.1%	5.7%	0.0%	100.0%
8003	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8004	1.7%	57.5%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	1.9%	3.8%	1.0%	0.2%	9.5%	0.0%	100.0%
8005	1.7%	57.7%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.0%	2.5%	2.1%	4.2%	1.1%	0.2%	7.8%	0.0%	100.0%
8006	1.7%	56.6%	11.6%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.4%	17.3%	0.0%	100.0%
8007	2.0%	68.0%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
8008	0.7%	22.1%	4.5%	0.4%	0.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	0.1%	0.2%	0.0%	1.6%	69.1%	0.0%	100.0%
8009	2.0%	68.1%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8010	2.0%	67.2%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8011	1.8%	61.7%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.2%	8.3%	0.0%	100.0%
8012	2.0%	67.7%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
8013	2.0%	69.1%	14.2%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	1.1%	100.0%
8015	2.0%	69.0%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
8016	2.0%	67.5%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
8017	1.8%	59.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.0%	0.0%	5.0%	100.0%
8019	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
8021	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9101	1.8%	60.3%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.9%	3.2%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9102	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9103	1.8%	60.7%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.7%	3.1%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9190	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	3.2%	100.0%
9301	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.1%	2.6%	0.0%	100.0%
9302	1.8%	59.9%	12.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.2%	7.2%	7.9%	100.0%
9303	1.5%	51.0%	10.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.7%	0.4%	0.4%	17.6%	9.0%	100.0%
9304	1.5%	51.7%	10.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.4%	17.6%	9.0%	100.0%
9305	1.8%	60.8%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.3%	11.5%	3.6%	100.0%
9306	2.1%	71.2%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	1.9%	65.6%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.1%	6.2%	2.0%	100.0%
9308	2.0%	66.5%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.4%	0.1%	5.0%	1.6%	100.0%
92003	1.8%	61.2%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	5.8%	5.4%	100.0%
92005	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	1.8%	61.7%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.2%	0.8%	0.1%	6.6%	0.0%	100.0%
92009	2.1%	70.8%	14.5%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
92032	1.9%	62.7%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.8%	3.5%	0.9%	0.1%	4.1%	0.0%	100.0%
92033	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92034	1.9%	63.2%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.0%	3.9%	1.0%	0.0%	2.1%	0.0%	100.0%
92035	1.9%	64.8%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.1%	4.9%	0.0%	100.0%
92036	1.6%	54.0%	11.1%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.3%	11.9%	0.0%	100.0%
92037	1.9%	65.5%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.1%	5.1%	0.0%	100.0%
92038	2.0%	67.2%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
5	2.5%	60.2%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.1%	2.9%	2.1%	100.0%
6	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	1.7%	2.3%	100.0%
7	2.6%	62.4%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.2%	3.2%	100.0%
8	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.5%	3.0%	0.8%	0.0%	0.2%	3.1%	100.0%
9	2.6%	63.4%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.2%	2.4%	100.0%
10	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.2%	2.1%	100.0%
11	2.6%	64.5%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.7%	0.7%	0.0%	0.2%	3.6%	100.0%
40	2.7%	66.1%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.0%	1.2%	3.4%	100.0%
43	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.1%	2.3%	0.6%	0.1%	3.4%	0.0%	100.0%
44	2.4%	59.9%	14.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.2%	7.5%	0.0%	100.0%
45	2.9%	70.5%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.3%	55.8%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.2%	9.0%	0.0%	100.0%
47	2.7%	65.2%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	3.4%	0.0%	100.0%
48	2.4%	58.8%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.1%	5.6%	0.0%	100.0%
49	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.4%	2.8%	0.7%	0.1%	4.5%	0.0%	100.0%
50	2.5%	61.8%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.1%	4.1%	3.7%	100.0%
52	2.5%	61.7%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.1%	5.0%	4.5%	100.0%
53	2.6%	63.0%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	4.2%	2.1%	100.0%
54	2.5%	61.7%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	5.9%	2.3%	100.0%
55	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	3.7%	1.9%	100.0%
56	2.6%	64.6%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.1%	2.3%	0.6%	0.1%	3.5%	1.7%	100.0%
71	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	1.8%	0.0%	100.0%
157	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.3%	0.3%	0.0%	1.2%	3.3%	100.0%
159	2.8%	68.0%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.0%	1.0%	1.2%	100.0%
161	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.6%	1.0%	0.9%	1.8%	0.5%	0.1%	4.0%	1.8%	100.0%
163	2.8%	67.4%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	1.6%	1.9%	100.0%
165	2.7%	66.4%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.3%	0.3%	0.2%	6.4%	0.0%	100.0%
167	2.8%	67.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.6%	1.9%	100.0%
169	2.0%	48.6%	12.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.7%	27.4%	0.0%	100.0%
171	2.6%	63.3%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	1.2%	0.0%	100.0%
177	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
178	2.7%	64.9%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.0%	1.0%	0.0%	100.0%
180	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
182	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
215	2.6%	64.7%	16.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.0%	0.8%	3.4%	100.0%
216	2.9%	70.4%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.7%	67.3%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.9%	72.1%	17.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.7%	65.6%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
223	2.7%	65.6%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
226	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
228	2.5%	61.9%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	1.7%	7.0%	100.0%
230	2.9%	69.9%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
231	2.4%	58.9%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	2.0%	8.5%	100.0%
233	2.6%	63.8%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	4.9%	100.0%
235	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	3.7%	100.0%
237	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	1.4%	0.0%	100.0%
239	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	1.4%	0.0%	100.0%
241	2.7%	66.7%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	1.3%	0.0%	100.0%
243	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
244	2.7%	66.6%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
245	2.9%	70.2%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.9%	70.2%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.8%	67.5%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	2.8%	67.5%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
269	2.8%	67.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.6%	1.9%	100.0%
271	2.7%	65.1%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
307	2.4%	57.6%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	5.7%	100.0%
308	2.4%	57.6%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	5.7%	100.0%
314	2.6%	63.8%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
315	2.4%	59.9%	14.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.2%	7.0%	0.0%	100.0%
316	2.6%	62.9%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
317	2.6%	64.4%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
318	2.3%	56.5%	14.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.4%	15.2%	0.0%	100.0%
319	2.3%	56.6%	14.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.3%	11.7%	3.1%	100.0%
320	2.4%	58.6%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.3%	11.7%	4.1%	100.0%
321	2.4%	59.2%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	6.9%	5.6%	100.0%
2034	2.5%	61.1%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
2039	2.8%	68.0%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
2052	2.4%	59.3%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	5.1%	100.0%
2059	2.8%	68.0%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
8001	2.6%	63.5%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.1%	3.6%	0.0%	100.0%
8002	2.6%	63.7%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	5.9%	0.0%	100.0%
8003	2.6%	62.9%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8004	2.3%	55.8%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.2%	9.8%	0.0%	100.0%
8005	2.3%	56.0%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.5%	2.4%	2.3%	4.5%	1.2%	0.2%	8.1%	0.0%	100.0%
8006	2.2%	54.7%	13.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.4%	17.7%	0.0%	100.0%
8007	2.7%	66.2%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8008	0.9%	21.0%	5.2%	0.3%	0.2%	0.4%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	0.1%	0.2%	0.0%	1.7%	69.6%	0.0%	100.0%
8009	2.7%	66.2%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8010	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8011	2.4%	59.8%	14.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.2%	8.5%	0.0%	100.0%
8012	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8013	2.7%	67.1%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	1.2%	100.0%
8015	2.7%	67.0%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8016	2.7%	65.6%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
8017	2.4%	57.6%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	5.7%	100.0%
8019	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8021	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9101	2.4%	58.6%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9102	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9103	2.4%	58.9%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9190	2.6%	63.7%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	3.7%	100.0%
9301	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	2.6%	0.0%	100.0%
9302	2.3%	57.5%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.2%	7.3%	8.9%	100.0%
9303	2.0%	48.7%	12.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.4%	17.8%	10.0%	100.0%
9304	2.0%	49.4%	12.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.4%	17.8%	10.1%	100.0%
9305	2.4%	58.6%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.3%	11.7%	4.1%	100.0%
9306	2.8%	69.2%	17.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	63.4%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.2%	6.4%	2.2%	100.0%
9308	2.6%	64.4%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.1%	5.1%	1.8%	100.0%
92003	2.4%	58.9%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	5.9%	6.1%	100.0%
92005	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	2.4%	59.9%	14.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.2%	6.8%	0.0%	100.0%
92009	2.8%	68.9%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
92032	2.5%	60.9%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.1%	4.2%	0.0%	100.0%
92033	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	61.4%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.1%	2.1%	0.0%	100.0%
92035	2.6%	62.9%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.1%	5.1%	0.0%	100.0%
92036	2.1%	52.3%	13.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.3%	12.2%	0.0%	100.0%
92037	2.6%	63.5%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.1%	5.3%	0.0%	100.0%
92038	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2200-2300																		
5	2.3%	62.5%	16.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.1%	3.0%	1.7%	100.0%
6	2.4%	65.9%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	1.8%	1.8%	100.0%
7	2.4%	64.8%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.2%	2.5%	100.0%
8	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.2%	2.4%	100.0%
9	2.4%	65.7%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.2%	1.9%	100.0%
10	2.4%	65.9%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.2%	1.6%	100.0%
11	2.4%	66.7%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.0%	0.2%	2.8%	100.0%
40	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	1.3%	2.6%	100.0%
43	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	3.5%	0.0%	100.0%
44	2.2%	61.6%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.2%	7.8%	0.0%	100.0%
45	2.6%	71.7%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.1%	57.7%	15.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.8%	3.4%	0.9%	0.3%	9.4%	0.0%	100.0%
47	2.4%	66.7%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	3.5%	0.0%	100.0%
48	2.2%	60.9%	15.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.3%	0.9%	0.2%	5.8%	0.0%	100.0%
49	2.4%	65.1%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	4.7%	0.0%	100.0%
50	2.3%	63.8%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.1%	4.3%	2.9%	100.0%
52	2.3%	63.6%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.2%	5.3%	3.5%	100.0%
53	2.3%	64.7%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	4.4%	1.7%	100.0%
54	2.3%	63.4%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	6.1%	1.8%	100.0%
55	2.4%	65.3%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	3.9%	1.5%	100.0%
56	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	3.7%	1.3%	100.0%
71	2.4%	65.6%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.1%	1.9%	0.0%	100.0%
157	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	1.3%	2.6%	100.0%
159	2.5%	69.4%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.8%	0.7%	1.5%	0.4%	0.0%	1.1%	0.9%	100.0%
161	2.4%	66.8%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.1%	4.2%	1.4%	100.0%
163	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.4%	0.0%	1.7%	1.5%	100.0%
165	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.2%	6.6%	0.0%	100.0%
167	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.6%	1.5%	100.0%
169	1.8%	49.2%	12.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.8%	28.1%	0.0%	100.0%
171	2.4%	65.3%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.5%	3.0%	0.8%	0.0%	1.3%	0.0%	100.0%
177	2.4%	67.2%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
178	2.4%	66.8%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	1.0%	0.0%	100.0%
180	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
182	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
215	2.4%	66.7%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.0%	0.9%	2.7%	100.0%
216	2.6%	71.7%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
217	2.5%	69.0%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
218	2.6%	73.1%	19.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
223	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
226	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
228	2.3%	64.3%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.9%	1.8%	0.5%	0.1%	1.8%	5.6%	100.0%
230	2.6%	71.2%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
231	2.2%	61.6%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.2%	2.3%	0.6%	0.1%	2.1%	6.7%	100.0%
233	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.0%	0.0%	3.9%	100.0%
235	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	2.9%	100.0%
237	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	1.5%	0.0%	100.0%
239	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	1.5%	0.0%	100.0%
241	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	1.4%	0.0%	100.0%
243	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
244	2.5%	68.4%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.6%	71.5%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
247	2.6%	71.5%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
252	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.6%	1.5%	100.0%
271	2.4%	67.1%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
307	2.2%	60.6%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.7%	1.0%	0.0%	0.0%	4.6%	100.0%
308	2.2%	60.6%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.7%	1.0%	0.0%	0.0%	4.6%	100.0%
314	2.4%	66.0%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
315	2.2%	61.6%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.2%	7.3%	0.0%	100.0%
316	2.4%	65.2%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
317	2.4%	66.5%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
318	2.1%	57.6%	15.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.5%	15.7%	0.0%	100.0%
319	2.1%	58.2%	15.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.4%	12.2%	2.5%	100.0%
320	2.2%	60.0%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.4%	12.1%	3.2%	100.0%
321	2.2%	61.2%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.2%	7.2%	4.4%	100.0%
2034	2.3%	63.6%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
2039	2.5%	69.6%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
2052	2.3%	62.2%	16.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	4.1%	100.0%
2059	2.5%	69.6%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
8001	2.4%	65.2%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.1%	3.8%	0.0%	100.0%
8002	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.2%	6.1%	0.0%	100.0%
8003	2.4%	65.2%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8004	2.1%	57.6%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.3%	10.2%	0.0%	100.0%
8005	2.1%	58.0%	15.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.6%	0.9%	0.2%	8.5%	0.0%	100.0%
8006	2.0%	55.7%	14.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.5%	18.3%	0.0%	100.0%
8007	2.5%	68.0%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
8008	0.8%	20.8%	5.4%	0.2%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.1%	0.0%	2.0%	69.9%	0.0%	100.0%
8009	2.5%	68.0%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
8010	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
8011	2.2%	61.3%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.3%	8.9%	0.0%	100.0%
8012	2.5%	67.7%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
8013	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	1.0%	100.0%
8015	2.5%	68.8%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
8016	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
8017	2.2%	60.6%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.7%	1.0%	0.0%	0.0%	4.6%	100.0%
8019	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
8021	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9101	2.2%	61.4%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9102	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9103	2.2%	61.7%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	7.4%	2.6%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9190	2.4%	66.0%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	2.9%	100.0%
9301	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.1%	2.7%	0.0%	100.0%
9302	2.2%	59.7%	15.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.2%	7.7%	7.0%	100.0%
9303	1.8%	50.6%	13.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.5%	18.7%	7.9%	100.0%
9304	1.9%	51.2%	13.3%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.5%	18.8%	7.9%	100.0%
9305	2.2%	60.0%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.4%	12.1%	3.2%	100.0%
9306	2.6%	70.6%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	64.8%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.2%	6.6%	1.7%	100.0%
9308	2.4%	65.8%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.2%	5.3%	1.4%	100.0%
92003	2.2%	61.1%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.2%	6.2%	4.8%	100.0%
92005	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
92008	2.2%	61.6%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.2%	7.1%	0.0%	100.0%
92009	2.6%	70.3%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
92032	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.1%	4.4%	0.0%	100.0%
92033	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
92034	2.3%	63.6%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.3%	0.9%	0.1%	2.2%	0.0%	100.0%
92035	2.3%	64.5%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.3%	0.6%	0.2%	5.3%	0.0%	100.0%
92036	2.0%	54.2%	14.1%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.9%	3.7%	1.0%	0.4%	12.8%	0.0%	100.0%
92037	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.2%	5.5%	0.0%	100.0%
92038	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Construction Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
5	2.3%	60.9%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.1%	3.0%	1.7%	100.0%
6	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	1.8%	1.8%	100.0%
7	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.7%	3.2%	0.8%	0.0%	0.2%	2.6%	100.0%
8	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.2%	2.5%	100.0%
9	2.4%	64.1%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.2%	1.9%	100.0%
10	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.2%	1.7%	100.0%
11	2.5%	65.4%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.2%	2.9%	100.0%
40	2.5%	66.9%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.0%	1.3%	2.7%	100.0%
43	2.5%	66.2%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.1%	3.5%	0.0%	100.0%
44	2.3%	60.2%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.2%	7.7%	0.0%	100.0%
45	2.7%	70.8%	18.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.1%	56.1%	14.4%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.3%	2.3%	2.0%	4.0%	1.0%	0.3%	9.3%	0.0%	100.0%
47	2.5%	65.5%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	3.5%	0.0%	100.0%
48	2.3%	59.2%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.1%	2.2%	1.9%	3.8%	1.0%	0.2%	5.8%	0.0%	100.0%
49	2.4%	63.8%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.1%	4.7%	0.0%	100.0%
50	2.4%	62.5%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.1%	4.2%	2.9%	100.0%
52	2.4%	62.4%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.1%	5.3%	3.6%	100.0%
53	2.4%	63.5%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	4.4%	1.7%	100.0%
54	2.4%	62.2%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.2%	6.1%	1.8%	100.0%
55	2.4%	64.1%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	3.9%	1.5%	100.0%
56	2.5%	65.1%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.1%	3.7%	1.3%	100.0%
71	2.4%	64.1%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.1%	1.9%	0.0%	100.0%
157	2.6%	68.6%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.0%	1.3%	2.7%	100.0%
159	2.6%	68.4%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.0%	1.1%	1.0%	100.0%
161	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.1%	4.2%	1.4%	100.0%
163	2.6%	67.9%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	1.7%	1.5%	100.0%
165	2.5%	66.5%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.8%	0.7%	0.6%	1.1%	0.3%	0.2%	6.6%	0.0%	100.0%
167	2.6%	68.2%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.6%	1.5%	100.0%
169	1.8%	48.3%	12.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.8%	28.1%	0.0%	100.0%
171	2.4%	63.7%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.8%	3.5%	0.9%	0.0%	1.3%	0.0%	100.0%
177	2.5%	65.7%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
178	2.5%	65.4%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	1.0%	0.0%	100.0%
180	2.6%	68.3%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
182	2.6%	68.3%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
215	2.5%	65.5%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.8%	2.7%	100.0%
216	2.7%	70.7%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.6%	67.7%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
218	2.8%	72.3%	18.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.5%	66.1%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
223	2.5%	66.1%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
226	2.5%	66.4%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
228	2.4%	63.1%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	1.8%	5.7%	100.0%
230	2.7%	70.2%	18.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
231	2.3%	60.3%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.1%	2.1%	6.9%	100.0%
233	2.5%	64.9%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	4.0%	100.0%
235	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	2.9%	100.0%
237	2.6%	67.7%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.0%	1.5%	0.0%	100.0%
239	2.6%	67.7%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.0%	1.5%	0.0%	100.0%
241	2.6%	67.0%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	1.4%	0.0%	100.0%
243	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
244	2.6%	67.0%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.6%	67.9%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.6%	67.9%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.6%	68.2%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.6%	1.5%	100.0%
271	2.5%	65.6%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
307	2.2%	58.8%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	4.6%	100.0%
308	2.2%	58.8%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	4.6%	100.0%
314	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.7%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
315	2.3%	60.2%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.2%	7.3%	0.0%	100.0%
316	2.4%	63.4%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.2%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
317	2.5%	64.9%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
318	2.2%	56.5%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.4%	15.6%	0.0%	100.0%
319	2.2%	57.1%	14.6%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.3%	12.1%	2.5%	100.0%
320	2.3%	59.1%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	12.2%	3.3%	100.0%
321	2.3%	60.0%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.2%	7.2%	4.5%	100.0%
2034	2.4%	61.7%	15.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	7.1%	2.6%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
2039	2.6%	68.4%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
2052	2.3%	60.5%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.1%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	4.2%	100.0%
2059	2.6%	68.4%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
8001	2.4%	63.8%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.1%	3.8%	0.0%	100.0%
8002	2.4%	63.9%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.2%	6.1%	0.0%	100.0%
8003	2.4%	63.5%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.2%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
8004	2.1%	56.0%	14.4%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.0%	2.1%	1.9%	3.8%	1.0%	0.3%	10.1%	0.0%	100.0%
8005	2.1%	56.3%	14.4%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.6%	2.4%	2.1%	4.1%	1.1%	0.2%	8.3%	0.0%	100.0%
8006	2.1%	54.6%	14.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.5%	18.2%	0.0%	100.0%
8007	2.5%	66.6%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8008	0.8%	20.5%	5.3%	0.2%	0.2%	0.3%	0.0%	0.0%	0.1%	0.0%	0.2%	0.1%	0.1%	0.2%	0.0%	2.0%	70.1%	0.0%	100.0%
8009	2.5%	66.6%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8010	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8011	2.3%	60.0%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.2%	8.8%	0.0%	100.0%
8012	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
8013	2.6%	67.7%	17.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	1.0%	100.0%
8015	2.6%	67.5%	17.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
8016	2.5%	66.1%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
8017	2.2%	58.8%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	4.6%	100.0%
8019	2.5%	66.5%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
8021	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9101	2.3%	59.2%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	8.4%	3.0%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9102	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9103	2.3%	59.6%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	8.2%	3.0%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9190	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	3.0%	100.0%
9301	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.1%	2.7%	0.0%	100.0%
9302	2.2%	58.7%	15.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.2%	7.7%	7.2%	100.0%
9303	1.9%	49.6%	12.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.5%	18.7%	8.1%	100.0%
9304	1.9%	50.3%	12.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.5%	18.7%	8.1%	100.0%
9305	2.3%	59.1%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	12.2%	3.3%	100.0%
9306	2.7%	69.5%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	63.9%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	6.6%	1.8%	100.0%
9308	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.2%	5.3%	1.4%	100.0%
92003	2.3%	59.9%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.1%	2.3%	0.6%	0.2%	6.1%	4.9%	100.0%
92005	2.5%	66.5%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	2.3%	60.2%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.2%	7.1%	0.0%	100.0%
92009	2.6%	69.2%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
92032	2.3%	61.3%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.8%	3.5%	0.9%	0.1%	4.4%	0.0%	100.0%
92033	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	61.9%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.1%	2.2%	2.0%	3.8%	1.0%	0.1%	2.2%	0.0%	100.0%
92035	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.1%	5.3%	0.0%	100.0%
92036	2.0%	52.6%	13.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.4%	12.7%	0.0%	100.0%
92037	2.4%	63.8%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.2%	5.5%	0.0%	100.0%
92038	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
24 Hours Travelling Speed (km/hr) (Construction Phase - Year 2027)

Link No.	Speed Limit	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed	Actual Speed
	km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	80	80	80	80	80	80	80	80	75	73	74	75	76	75	74	73	72	71	69	70	76	80	80	80	80
6	80	80	80	80	80	80	80	80	71	68	71	72	74	79	79	78	77	76	74	73	78	80	80	80	80
7	80	80	80	80	80	80	80	80	79	77	78	79	80	80	80	80	80	80	80	80	80	80	80	80	80
8	80	80	80	80	80	80	80	80	79	78	79	80	80	80	80	80	80	80	80	80	80	80	80	80	80
9	80	80	80	80	80	80	80	80	73	71	72	74	75	79	78	77	77	76	74	74	79	80	80	80	80
10	80	80	80	80	80	80	80	80	74	72	74	75	76	76	76	74	74	73	71	71	77	80	80	80	80
11	80	80	80	80	80	80	80	80	79	77	79	80	80	80	80	80	80	80	80	80	80	80	80	80	80
40	50	28	28	29	29	29	29	27	24	24	24	25	25	25	25	25	25	25	24	24	25	25	25	25	26
43	50	28	29	29	29	29	29	27	25	24	25	25	25	25	25	25	25	25	25	25	25	26	26	26	27
44	50	29	29	29	30	30	29	28	26	25	26	26	27	27	27	27	27	27	27	27	27	28	28	28	29
45	50	28	28	29	29	29	29	27	24	24	25	25	25	26	26	26	26	26	25	25	26	27	27	27	28
46	70	69	69	69	69	69	69	68	65	65	65	65	66	63	63	60	60	58	56	58	64	65	66	66	67
47	70	68	69	69	69	69	69	67	59	56	60	62	63	65	65	65	64	64	64	64	63	65	66	66	67
48	70	69	69	69	69	69	69	68	65	65	65	66	66	63	62	60	59	58	55	57	64	65	65	66	67
49	70	68	69	69	69	69	69	67	63	60	63	64	64	65	65	65	64	64	64	63	65	66	66	66	67
50	70	69	69	70	70	70	69	69	66	66	67	67	67	67	67	66	66	66	66	65	66	67	67	67	68
52	70	69	70	70	70	70	70	69	68	68	68	68	68	68	68	68	68	68	68	68	68	69	69	69	69
53	70	70	70	70	70	70	70	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69
54	70	70	70	70	70	70	70	70	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	70
55	70	69	69	70	70	70	69	69	67	66	67	67	67	68	68	68	67	67	67	67	67	68	68	68	69
56	70	69	70	70	70	70	70	69	68	68	68	68	68	68	68	68	68	68	68	68	67	68	68	69	69
71	50	43	45	47	47	47	46	39	30	29	30	31	32	34	34	33	33	32	31	31	34	37	38	38	40
157	50	28	29	29	29	29	29	28	25	25	25	25	26	26	26	26	25	25	25	25	25	26	26	26	27
159	50	25	27	28	28	28	27	25	23	22	23	23	23	24	24	24	24	23	23	23	23	24	24	24	25
161	50	26	27	28	28	28	28	25	23	23	23	23	24	24	24	24	24	24	24	24	24	25	25	25	25
163	50	27	28	29	29	29	29	26	24	24	24	25	25	25	25	25	24	24	24	24	24	25	25	25	26
165	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	27	28	28	28	29	29
167	50	28	28	29	29	29	29	26	24	24	24	25	25	25	25	25	24	24	24	24	24	25	25	25	26
169	50	28	29	29	29	29	29	27	25	25	25	25	25	28	28	28	27	27	27	27	27	28	28	28	29
171	50	27	28	29	29	29	28	25	24	24	24	24	24	26	26	26	26	25	25	25	26	27	27	28	28
177	50	27	28	29	29	29	28	25	24	24	24	24	24	25	25	25	25	25	25	25	25	27	27	27	28
178	50	25	27	28	28	28	27	24	22	22	23	23	23	24	24	24	24	24	24	24	24	25	25	25	25
180	50	29	29	30	30	30	30	29	27	27	27	28	28	28	27	27	27	27	27	27	27	28	28	28	29
182	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
215	50	27	28	29	29	29	28	26	24	24	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25
216	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	30
217	50	28	29	29	29	29	29	27	24	24	24	25	25	25	25	25	25	24	24	24	25	25	25	25	26
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8005	50	46	47	48	48	48	47	43	36	36	36	37	37	27	27	23	22	19	15	20	29	33	34	34	37
8006	50	48	48	49	49	49	49	46	41	40	42	43	43	44	44	44	43	43	42	42	43	45	45	45	46
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9303	70	69	70	70	70	70	70	69	68	68	68	68	68	69	69	69	69	69	68	68	69	69	69	69	69
9304	50	33	35	36	37	37	36	30	29	29	29	29	29	30	30	29	29	29	29	29	29	30	30	30	30
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9308	50	47	48	48	49	49	48	45	38	38	39	39	40	42	42	42	42	41	40	40	41	43	44	44	45
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92033	50	49	50	50	50	50	50	49	48	48	48	48	48	49	49	49	49	49	49	49	49	49	49	49	49
92034	50	26	27	28	28	28	27	25	22	22	22	23	23	23	23	22	22	22	22	22	23	24	24	24	24
92035	50	27	28	28	29	29	28	25	24	23	24	24	24	23	23	23	23	23	22	22	23	24	24	24	24
92036	70	69	70	70	70	70	70	69	67	67	67	67	68	66	66	65	65	65	65	65	66	67	67	67	68
92037	70	69	69	69	69	69	69	68	65	64	65	65	65	67	67	67	66	66	66	66	67	67	68	68	68
9203B	50	49	50	50	50	50	50	49	47	47	47	47	48	47	47	47	47	47	47	47	48	48	48	48	49

Projected Traffic Flows (Operation Phase - Year 2027)

Link No.	Road Length (km)	Speed Limit	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle
		km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	0.538	80	997	678	484	384	391	576	1507	3580	3965	3494	3203	3081	3270	3362	3537	3685	3897	4355	4553	3652	2845	2601	2523	1909
6	0.649	80	1190	806	574	454	461	676	1761	4166	4610	3991	3621	3496	2840	2910	3029	3196	3416	3892	4242	3448	2698	2465	2408	1811
7	0.627	80	798	543	388	309	315	464	1214	2887	3196	2829	2600	2500	2001	2054	2147	2252	2391	2696	2880	2323	1812	1658	1608	1213
8	0.788	80	790	537	384	305	310	457	1195	2839	3143	2767	2535	2440	2075	2127	2216	2334	2488	2825	3062	2481	1939	1773	1725	1299
9	0.681	80	1072	729	521	414	421	620	1622	3853	4278	3767	3453	3323	2762	2835	2964	3114	3309	3740	4019	3246	2532	2313	2250	1696
10	0.596	80	1092	741	528	418	425	625	1630	3864	4297	3737	3403	3285	3290	3379	3536	3712	3942	4452	4775	3853	3003	2742	2669	2013
11	0.175	80	834	566	404	320	325	479	1250	2964	3289	2870	2617	2526	1725	1764	1827	1936	2076	2379	2627	2144	1880	1537	1499	1126
40	0.142	50	143	96	68	53	53	78	200	470	523	426	373	367	332	338	347	371	402	469	534	440	346	317	311	233
43	0.140	50	128	86	60	47	48	69	178	417	468	380	333	327	255	261	270	287	310	357	399	327	257	234	231	173
44	0.212	50	76	51	36	28	29	42	107	252	281	232	205	200	168	173	181	190	203	230	247	200	157	143	141	106
45	0.155	50	107	71	50	39	39	56	143	333	379	293	249	249	146	149	153	165	178	209	242	200	157	143	141	106
46	0.247	70	325	220	157	124	126	184	480	1136	1258	1092	993	956	1532	1576	1671	1726	1820	2014	2045	1631	1271	1162	1130	857
47	0.247	70	506	342	243	192	194	284	738	1741	1925	1653	1492	1440	1097	1124	1170	1238	1326	1518	1667	1358	1064	970	955	717
48	0.117	70	393	265	189	149	151	220	573	1351	1503	1285	1159	1121	2042	2103	2228	2305	2428	2690	2747	2189	1704	1556	1513	1147
49	0.349	70	586	396	281	221	224	327	850	2005	2217	1895	1706	1648	1282	1312	1366	1443	1550	1774	1943	1586	1245	1137	1120	841
50	0.531	70	290	195	138	109	109	160	413	971	1073	893	792	774	824	843	876	922	987	1123	1214	989	776	711	692	521
52	0.531	70	246	165	117	92	92	134	347	815	900	742	654	641	586	597	617	653	704	807	887	727	573	526	513	385
53	0.346	70	231	156	110	87	88	128	331	777	867	722	642	627	564	578	602	634	678	772	837	681	533	488	477	359
54	0.346	70	124	83	59	46	46	67	172	402	445	361	315	309	358	366	381	402	431	492	535	437	343	314	308	231
55	0.511	70	252	170	121	95	96	141	366	863	962	815	731	710	593	607	632	666	713	812	883	718	563	514	503	378
56	0.511	70	128	86	60	47	47	68	175	409	455	362	313	309	389	397	412	436	469	538	594	486	381	349	342	257
157	0.153	50	142	95	67	52	52	75	193	449	504	394	337	336	282	286	290	315	345	410	482	402	318	291	287	214
159	0.138	50	164	110	78	61	61	89	229	536	603	489	428	421	372	381	393	419	452	524	592	486	381	348	342	256
161	0.074	50	113	76	54	42	42	61	158	371	414	337	296	290	258	264	274	290	311	357	393	321	252	231	226	170
163	0.382	50	103	69	49	38	38	56	144	337	377	308	270	265	256	262	271	288	309	355	394	322	253	231	226	170
165	0.798	50	28	19	13	10	10	15	39	91	102	81	70	69	55	56	57	61	67	79	92	77	61	55	55	41
167	0.067	50	96	65	46	36	36	53	136	320	358	295	261	256	271	278	289	306	327	373	409	333	260	238	232	175
169	0.117	50	20	14	10	7	7	11	28	65	67	57	51	48	44	44	45	48	54	63	70	59	48	44	45	33
171	0.334	50	79	53	37	29	29	43	111	259	293	239	210	206	153	158	166	174	184	207	221	177	138	126	123	93
177	0.186	50	11	8	5	4	4	6	15	36	41	32	27	27	15	15	16	17	18	20	22	17	13	12	12	9
178	0.382	50	68	45	32	25	25	37	95	224	252	207	183	179	139	143	150	157	167	187	199	160	125	114	111	84
180	0.088	50	49	33	23	18	19	27	70	165	186	154	137	134	142	146	152	161	173	198	221	180	141	128	126	94
181	0.177	50	25	17	12	9	9	14	35	82	93	77	68	67	71	73	76	81	86	99	110	90	70	64	63	47
182	0.316	50	12	8	6	5	5	7	18	41	46	38	34	33	36	36	38	40	43	50	55	45	35	32	31	24
215	0.051	50	188	127	90	70	71	103	266	624	697	572	503	494	403	413	428	452	483	551	600	488	382	350	340	256
216	0.234	50	5	3	2	2	2	3	7	16	18	14	12	12	17	18	18	20	22	26	31	26	21	19	19	14
217	0.057	50	96	65	46	36	36	53	136	319	360	296	262	256	184	189	197	208	222	253	276	224	174	159	156	117
218	0.254	50	15	10	7	5	5	8	20	47	53	42	36	36	51	52	54	58	63	75	87	72	57	52	51	38
219	0.241	50	81	55	39	30	31	45	116	272	307	254	226	221	133	136	144	150	159	178	189	152	118	107	105	79
223	0.126	50	81	55	39	30	31	45	116	272	307	254	226	221	133	136	144	150	159	178	189	152	118	107	105	79
226	0.225	50	86	58	41	32	32	47	123	288	325	268	238	233	150	154	162	170	180	204	220	178	138	126	123	93
228	0.172	50	92	62	44	34	35	50	130	306	337	276	241	238	219	224	231	244	261	298	324	264	208	191	185	139
230	0.153	50	26	17	12	10	10	14	36	84	95	77	68	67	81	83	85	91	99	115	132	109	85	78	77	57
231	0.133	50	85	57	40	32	32	47	121	284	313	258	228	224	194	198	205	215	230	260	279	227	179	165	158	119
233	0.067	50	82	55	40	31	32	46	121	286	314	269	242	236	200	204	211	222	237	269	290	236	185	171	164	124
235	0.139	50	126	85	61	48	48	71	184	435	482	409	367	357	305	312	324	341	364	414	448	364	285	262	253	191
237	0.092	50	53	36	26	20	21	30	79	187	208	180	164	158	148	151	156	167	180	209	236	194	152	139	137	103
239	0.091	50	53	36	26	20	21	30	79	187	208	180	164	158	148	151	156	167	180	209	236	194	152	139	137	103
241	0.145	50	52	35	25	20	21	30	80	190	210	190	176	168	142	146	153	160	170	192	205	165	129	118	115	87
243	0.185	50	18	12	9	7	7	11	28	67	75	66	61	59	65	67	71	74	79	89	95	77	60	54	53	40
244	0.285	50	19	13	9	7	7	10	26	59	67	53	45	45	42	43	45	47	51	58	63	51	40	36	35	27
245	0.074	50	3	2	1	1	1	2	5	11	12	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
247	0.100	50	3	2	1	1	1	2	5	11	12	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
249	0.290	50	3	2	1	1	1	2	5	11	12	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
252	0.120	50	25	17	12	9	9	13	35	81	91	73	64	63	55	57	59	63	67	77	85	69	54	49	48	36
253	0.078	50	12	8	6	5	5	7	17	40	46	37	32	31	28	28	29	31	33	38	42	35	27	25	24	18
262	0.359	50	6	4	3	2	2	3	8	19	21	17	15	15	9	9	10	10	11	12	12	10	8	7	7	5
269	0.490	50	96	65	46	36	36	53	136	320	358	295	261	256	271	278	289	306	327	373	409	333	260	238	232	175
270	0.117	50	162	109	77	61	61	89	230	539	606	499	441	432	407	418	436	460	490	556	604	489	382	348	340	256
271	0.346	50	3	2	1	1	1	1	4	9	10	8	7	7	7	7	7	8	8	9	10	8	6	6	6	4
307	0.193	50	48	32	22	18	17	25	65	151	171	133	114	113	104	107	111	118	126	145	161	131	102	93	91	69
308	0.259	50	36	25	18	14	14	21	56	132	146	129	119	115	114	117	124	128	135	148	151	120	93	86	82	62
314	0.125	50	68	45	32	25	25	36	92	215	244	193	166	165	510	527	557	579	609	676	702	559	433	394	383	290
315	0.141	50	80	54	38	30	30	44	113	264	292	242	214	208	185	188	196	205	223	256	276	228	181	166	165	124
316	0.080	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
317	0.037	50	68	45	32	25	25	36	92	215	244	193	166	165	510	527	557	579	609	676	702	559	433	394	383	290
318	0.040	50	80	54	38	30	30	44	113	264	292	242	214	208	185	188	196	205	223	256	276	228	181	166	165	124
319	0.425	50	201	136	97	76	77	113	292	689	753	643	577	559	541	551	571	600	649	742	802	659	522	479	469	353
320	0.042	50	149	100	71	56	56	82	213	500	544	460	410	398	275	279	286	304	333	388	435	361	287	263	259	194
321	0.060	50	236	160	113	89	90	132	344	811	888	756	678	658	566	576	594	628	679	780	857	704	556	511	498	374
805	0.097	70	393	265	189	149	151	220	573	1351	1503	1285	1159	1121	2042	2103	2228	2305	2428	2690	2747	2189	1704	1556	1513	1147
2033	0.146	50	309	209	149	118	120	176	460	1090	1217	1058	965	929	771	793	833	873	925	1042	1110	893	696	634	620	467
2034	0.253	50	238	163	117	93	96	142	372	889	989	897	836	798	1037	1071	1137	1177	1233	1361	1392	1102	852	776	752	571
2039	0.965	50	11	8	5	4	4	6	16	38	43	36	32	32	18	18	19	20	22	25	28	23	18	17	16	12
2052	0.521	50	97	65	46	36	36	53	137	323	361	297	262	257	255	262	274	287	305	343	365	294	230	210	204	154
2059	0.097	50	11	8	5	4	4	6	16	38	43	36	32	32	18	18	19	20	22	25	28	23	18	17	16	12
8016	0.335	50	138	92	65	51	51	74	191	445	504	403	351	346	347	356	369	393	421	486	545	445	348	317	312	234
8017	0.303	50	162	109	77	61	61	89	230	539	606	499	441	432	407	418	436	460	490	556	604	489	382	348	340	256
8019	0.241	50	108	73	51	40	41	59	153	358	401	328	288	283	315	324	339	355	377	424	452	364	283	259	251	190
8021	0.218	50	13	9	6	5	5	7	17	40	46	35	30	30	31	31	32	35	38	44	52	43	34	31	30	23
9026	0.202	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9027	0.202	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9035	0.082	50	224	151	107	85	85	125	324	764	859	724	649	631	602	620	651	683	723	814	869	698	543	495	483	364
9101	0.174	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9102	0.336	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9103	0.304	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9154	0.131	50	199	135	96	76	77	113	293	693	769	665	603	581	1269	1308	1389	1433	1506	1659	1673	1328	1033	943	915	695
9155	0.421	50	182	123	88	70	71	104	270	639	707	617	562	540	1168	1204	1280	1318	1383	1519	1520	1204	936	855	829	630
9156	0.038	50	305	206	146	115	116	170	441	1040	1154	981	882	853	1408	1448	1533	1585	1674	1856	1892	1511	1180	1078	1050	796
9158	0.211	50	316	213	151	119	120	174	452	1062	1166	986	881	852	607	621	645	683	736	846	932	763	600	548	540	405
9160	0.330	50	130	88	63	49	50	73	190	448	504	428	386	374	423	435	457	479	507	571	610	490	381	347	339	256
9161	0.114	50	270	183	130	103	104	153	399	943	1051	909	825	796	674	691	720	760	814	929	1011	823	645	589	580	436
9163	0.225	50	152	103	73	58	58	85	222	523	582	498	450	434	422	433	455	474	506	569	599	484	380	347	340	257
9164	0.278	50	17	11	8	6	6	9	23	54	62	48	41	41	102	104	109	115	123	140	153	124	97	88	87	65
9166	0.398	50	22	15	10	8	8	12	30	71	80	65	57	56	74	75	77	83	90	106	123	102	80	73	72	54
9167	0.280	50	48	33	23	18	19	27	72	169	190	164	150	144	159	164	171	181	193	220	241	196	153	139	136	102
9168	0.103	50	275	186	133	105	107	157	408	967	1083	938	853	824	761	782	817	862	918	1044	1139	923	719	655	642	483
9169	0.342	50	123	83	59	46	46	66	171	401	447	365	320	313	240	244	252	267	291	337	372	307	244	223	222	166
9190	0.061	50	134	91	65	51	52	76	197	466	516	440	396	385	316	323	336	353	376	426	457	370	290	266	257	194
9230	0.717	50	20	14	10	8	8	12	31	73	82	72	67	64	82	84	89	93	97	108	112	89	69	63	61	46
9232	0.299	50	301	203	144	114	115	168	435	1025	1153	970	869	845	1215	1252	1320	1378	1454	1627	1714	1371	1064	969	944	714
9235	0.166	50	393	265	189	149	151	220	573	1351	1503	1285	1159	1121	2042	2103	2228	2305	2428	2690	2747	2189	1704	1556	1513	1147
9237	0.077	50	171	115	81	64	64	94	243	570	637	529	470	458	399	408	423	448	484	557	613	503	396	362	358	268
9301	0.043	50	111	75	53	42	42	62	161	378	423	359	322	312	305	313	327	344	367	418	454	368	287	262	257	193
9302	0.095	70	135	91	64	50	50	73	187	437	477	384	332	329	281	285	290	308	336	390	434	360	286	264	256	192
9303	0.208	70	136	92	65	51	51	74	190	445	474	390	341	334	249	251	256	270	296	342	372	311	249	231	224	169
9304	0.171	50	138	93	65	51	51	74	191	447	476	388	337	331	288	290	294	313	345	404	452	378	303	281	274	205
9305	0.158	50	149	100	71	56	56	82	213	500	544	460	410	398	275	279	286	304	333	388	435	361	287	263	259	194
9306	0.146	50	83	56	39	30	30	44	113	262	298	231	198	197	212	217	224	240	259	302	346	284	223	203	201	150
9307	0.073	50	217	147	104	82	83	122	316	745	819	701	631	610	434	442	453	484	527	614	694	574	454	416	410	307
9308	0.066	50	258	174	123	97	98	143	372	876	967	819	733	711	512	523	539	573	621	719	805	663	523	479	471	353
9318	0.132	50	21	14	10	8	8	11	29	68	77	64	56	55	52	54	56	59	63	72	79	64	50	45	44	33
91560	0.254	50	84	56	39	31	31	44	114	266	301	238	205	203	158	162	168	179	192	221	248	203	159	145	143	107
91630	0.080	50	169	114	81	64	65	94	245	578	643	546	491	475	524	537	564	589	628	709	752	608	477	435	427	322
92001	0.160	50	25	17	12	9	9	14	35	82	93	77	68	67	71	73	76	81	86	99	110	90	70	64	63	47
92003	0.030	50	192	129	91	72	72	105	271	636	702	578	509	499	389	397	410	433	466	533	580	475	375	344	335	252
92005	0.345	50	19	13	9	7	7	10	27	63	71	59	52	51	53	55	57	60	64	73	79	64	50	45	44	33
92007	0.234	50	40	28	20	16	16	24	64	154	171	158	149	141	128	131	137	145	154	175	190	154	120	109	107	81
92008	0.303	50	230	154	109	86	86	126	325	764	853	708	628	612	585	601	633	660	700	786	825	665	519	474	464	350
92009	0.149	50	109	74	52	41	42	61	159	376	422	359	323	313	237	243	253	269	288	332	371	303	237	215	212	159
92024	0.290	50	171	115	82	64	65	95	245	577	650	542	483	471	792	817	862	899	946	1055	1104	881	683	622	605	458
92025	0.155	50	222	150	107	84	86	126	327	774	853	743	677	650	1250	1286	1365	1406	1482	1634	1643	1308	1021	933	908	689
92026	0.035	50	44	29	21	16	16	24	62	146	158	135	121	116	73	73	75	78	89	104	112	96	79	73	74	55
92027	0.098	50	174	117	83	66	66	97	252	594	662	563	507	491	496	508	532	558	596	675	722	586	460	420	412	311
92028	0.417	50	226	153	109	87	88	129	337	797	893	774	704	679	601	618	646	681	725	825	898	727	567	516	506	381
92029	0.112	50	400	269	190	149	150	219	565	1327	1467	1224	1086	1055	765	783	813	862	928	1067	1181	966	759	692	683	512
92032	0.150	50	159	107	76	60	60	88	228	537	603	504	449	437	554	570	600	626	663	743	781	627	489	446	435	329
92033	0.057	50	55	37	26	21	21	30	79	185	208	174	155	151	100	103	108	113	120	135	144	116	90	82	80	60
92034	0.042	50	90	61	44	35	35	52	136	324	360	320	294	282	292	301	318	330	348	388	403	322	250	228	222	168
92035	0.110	50	126	84	59	46	47	68	174	407	458	369	322	317	467	479	501	527	562	638	687	557	436	398	391	294
92036	0.262	70	166	113	81	64	65	96	252	599	656	589	544	518	978	1007	1071	1100	1157	1271	1265	1004	783	716	695	528
92037	0.262	70	356	240	171	134	136	198	514	1211	1332	1136	1021	985	732	749	780	824	884	1011	1106	902	707	645	635	477
92038	0.151	50	40	28	20	16	16	24	64	154	171	158	149	141	128	131	137	145	154	175	190	154	120	109	107	81

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
5	2.4%	59.1%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	2.2%	4.4%	1.1%	0.0%	1.6%	2.1%	100.0%
6	2.4%	59.3%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.1%	4.3%	1.8%	100.0%
7	2.4%	59.1%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.1%	2.5%	2.3%	4.6%	1.2%	0.0%	0.3%	2.7%	100.0%
8	2.4%	59.4%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.0%	0.7%	2.7%	100.0%
9	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.2%	4.4%	1.2%	0.0%	0.2%	2.0%	100.0%
10	2.4%	61.1%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.5%	2.0%	100.0%
11	2.4%	60.5%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.0%	0.3%	2.6%	100.0%
40	2.6%	64.7%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	2.5%	3.1%	100.0%
43	2.6%	65.6%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.1%	4.3%	0.0%	100.0%
44	2.5%	62.6%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.2%	7.2%	0.0%	100.0%
45	2.9%	71.7%	18.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.2%	7.0%	0.0%	100.0%
47	2.3%	58.2%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.2%	9.1%	0.0%	100.0%
48	2.4%	60.5%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.2%	5.8%	0.0%	100.0%
49	2.3%	58.3%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.3%	9.5%	0.0%	100.0%
50	2.5%	61.3%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.8%	1.3%	1.2%	2.4%	0.6%	0.1%	4.5%	3.7%	100.0%
52	2.5%	61.5%	15.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.1%	5.4%	3.8%	100.0%
53	2.5%	63.5%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	2.9%	1.6%	100.0%
54	2.5%	62.2%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	7.8%	2.3%	100.0%
55	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.7%	1.6%	3.1%	0.8%	0.1%	2.7%	1.5%	100.0%
56	2.6%	64.4%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.2%	6.3%	2.2%	100.0%
157	2.7%	68.2%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	1.4%	3.1%	100.0%
159	2.7%	66.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	1.2%	1.1%	100.0%
161	2.6%	64.0%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.1%	4.8%	1.7%	100.0%
163	2.6%	64.8%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.1%	3.1%	1.8%	100.0%
165	2.6%	65.3%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.2%	6.8%	0.0%	100.0%
167	2.6%	65.5%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.7%	2.0%	100.0%
169	1.4%	34.9%	8.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	1.3%	49.1%	0.0%	100.0%
171	2.7%	67.4%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.1%	2.3%	0.6%	0.0%	0.8%	0.0%	100.0%
177	2.9%	71.2%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
178	2.7%	66.8%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.9%	0.0%	100.0%
180	2.7%	66.6%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
181	2.7%	66.6%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
182	2.7%	66.6%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
215	2.6%	65.1%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.1%	2.3%	0.6%	0.0%	0.9%	3.0%	100.0%
216	2.8%	70.3%	17.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.7%	67.2%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.8%	70.4%	17.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
223	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
226	2.7%	66.8%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
228	2.5%	63.0%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	1.7%	6.1%	100.0%
230	2.7%	68.0%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
231	2.5%	61.8%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	1.9%	6.7%	100.0%
233	2.4%	59.8%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	6.9%	100.0%
235	2.5%	62.1%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	4.5%	100.0%
237	2.5%	61.2%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.1%	3.0%	0.0%	100.0%
239	2.5%	61.2%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.1%	3.0%	0.0%	100.0%
241	2.3%	57.2%	14.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	8.0%	2.9%	2.6%	5.2%	1.3%	0.1%	3.1%	0.0%	100.0%
243	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
244	2.9%	71.1%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
245	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
247	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
249	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
252	2.8%	69.2%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.8%	69.2%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
262	2.8%	69.5%	17.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.6%	65.5%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.7%	2.0%	100.0%
270	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	1.2%	100.0%
271	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
307	2.9%	71.3%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.8%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
308	2.3%	57.4%	14.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	7.1%	2.6%	2.3%	4.6%	1.2%	0.0%	0.0%	5.2%	100.0%
314	2.8%	70.3%	17.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
315	2.4%	59.3%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.3%	12.0%	0.0%	100.0%
316	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
317	2.8%	70.3%	17.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
318	2.4%	59.3%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.3%	12.0%	0.0%	100.0%
319	2.2%	55.9%	14.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.3%	10.5%	3.3%	100.0%
320	2.2%	54.8%	13.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.4%	14.2%	2.7%	100.0%
321	2.3%	58.0%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.2%	6.2%	4.5%	100.0%
805	2.4%	60.5%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.2%	5.8%	0.0%	100.0%
2033	2.5%	61.5%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.0%	1.1%	0.0%	1.8%	0.0%	100.0%
2034	2.3%	58.4%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	8.7%	3.1%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
2039	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
2052	2.6%	65.5%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	2.9%	100.0%
2059	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
8016	2.8%	69.3%	17.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
8017	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	1.2%	100.0%
8019	2.7%	66.1%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	2.6%	100.0%
8021	2.9%	71.9%	18.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
9026	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9027	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9035	2.6%	65.3%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9101	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9102	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9103	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9154	2.4%	59.1%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.2%	6.6%	0.0%	100.0%
9155	2.3%	58.0%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.2%	7.2%	0.0%	100.0%
9156	2.4%	60.0%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.2%	7.5%	0.0%	100.0%
9158	2.3%	56.1%	14.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.4%	14.6%	0.0%	100.0%
9160	2.6%	64.5%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
9161	2.4%	61.0%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.1%	3.6%	0.0%	100.0%
9163	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.2%	6.3%	0.0%	100.0%
9164	2.8%	71.0%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9166	2.7%	68.3%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	2.5%	62.9%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9168	2.5%	62.9%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9169	2.5%	63.1%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.2%	7.8%	0.0%	100.0%
9190	2.5%	61.8%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	4.2%	100.0%
9230	2.4%	61.1%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9232	2.6%	65.4%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9235	2.4%	60.5%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.2%	5.8%	0.0%	100.0%
9237	2.5%	63.0%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.2%	5.6%	0.0%	100.0%
9301	2.5%	63.1%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	2.9%	0.0%	100.0%
9302	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.2%	7.4%	7.0%	100.0%
9303	2.0%	50.4%	12.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.6%	20.5%	6.9%	100.0%
9304	2.1%	51.4%	13.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.5%	20.2%	6.8%	100.0%
9305	2.2%	54.8%	13.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.4%	14.2%	2.7%	100.0%
9306	2.9%	71.3%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.8%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.3%	57.0%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.3%	9.7%	1.9%	100.0%
9308	2.4%	59.0%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.2%	8.2%	1.6%	100.0%
9318	2.7%	67.0%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
91560	2.8%	70.3%	17.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
91630	2.5%	61.2%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.2%	5.7%	0.0%	100.0%
92001	2.7%	66.6%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
92003	2.5%	61.5%	15.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.1%	5.2%	4.1%	100.0%
92005	2.7%	66.5%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92007	2.3%	56.5%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	9.7%	3.5%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
92008	2.5%	63.2%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.2%	2.5%	0.6%	0.2%	5.6%	0.0%	100.0%
92009	2.6%	64.6%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
92024	2.7%	66.2%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92025	2.3%	56.2%	14.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.3%	10.3%	0.0%	100.0%
92026	2.0%	50.8%	12.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.6%	22.1%	0.0%	100.0%
92027	2.5%	61.1%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.2%	5.5%	0.0%	100.0%
92028	2.5%	62.9%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
92029	2.4%	59.1%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.3%	11.6%	0.0%	100.0%
92032	2.6%	64.9%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.0%	1.8%	0.0%	100.0%
92033	2.7%	66.1%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	59.1%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.1%	2.5%	0.0%	100.0%
92035	2.7%	66.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	3.1%	0.0%	100.0%
92036	2.1%	52.4%	13.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	7.0%	2.5%	2.3%	4.5%	1.2%	0.3%	12.0%	0.0%	100.0%
92037	2.3%	56.4%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.4%	13.0%	0.0%	100.0%
92038	2.3%	56.5%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	9.7%	3.5%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
5	2.4%	57.4%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.5%	2.7%	2.5%	4.9%	1.3%	0.0%	1.6%	2.2%	100.0%
6	2.4%	57.8%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.1%	4.3%	1.8%	100.0%
7	2.4%	57.3%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.8%	2.8%	2.6%	5.1%	1.3%	0.0%	0.3%	2.7%	100.0%
8	2.4%	57.7%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.0%	0.7%	2.7%	100.0%
9	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.2%	2.0%	100.0%
10	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.5%	2.0%	100.0%
11	2.5%	58.9%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.0%	0.3%	2.6%	100.0%
40	2.7%	63.6%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	2.5%	3.2%	100.0%
43	2.7%	64.5%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	4.3%	0.0%	100.0%
44	2.6%	61.5%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.2%	7.1%	0.0%	100.0%
45	3.0%	71.0%	17.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.4%	57.0%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.2%	6.9%	0.0%	100.0%
47	2.4%	56.8%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.2%	9.1%	0.0%	100.0%
48	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.2%	5.8%	0.0%	100.0%
49	2.4%	57.0%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.2%	9.5%	0.0%	100.0%
50	2.5%	60.1%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.1%	4.5%	3.8%	100.0%
52	2.5%	60.4%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.1%	5.3%	3.9%	100.0%
53	2.6%	62.2%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.1%	2.9%	1.7%	100.0%
54	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.2%	7.8%	2.3%	100.0%
55	2.6%	60.9%	15.2%	1.0%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.1%	2.7%	1.5%	100.0%
56	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.2%	6.3%	2.3%	100.0%
157	2.8%	67.4%	16.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	1.4%	3.2%	100.0%
159	2.8%	65.8%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	1.2%	1.2%	100.0%
161	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	4.8%	1.7%	100.0%
163	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	3.1%	1.9%	100.0%
165	2.7%	64.4%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	6.8%	0.0%	100.0%
167	2.7%	64.2%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.7%	2.0%	100.0%
169	1.5%	34.3%	8.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	1.3%	49.2%	0.0%	100.0%
171	2.8%	66.2%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.8%	0.0%	100.0%
177	3.0%	70.4%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
178	2.8%	65.5%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.9%	0.0%	100.0%
180	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
181	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
215	2.7%	63.9%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.9%	3.1%	100.0%
216	2.9%	69.4%	17.3%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.8%	65.9%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
218	2.9%	69.5%	17.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
223	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
226	2.8%	65.5%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
228	2.6%	61.9%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	1.7%	6.3%	100.0%
230	2.8%	66.8%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
231	2.6%	60.6%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.8%	1.4%	1.3%	2.5%	0.6%	0.0%	1.9%	6.8%	100.0%
233	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	7.0%	100.0%
235	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	4.6%	100.0%
237	2.5%	59.6%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.1%	3.0%	0.0%	100.0%
239	2.5%	59.6%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.1%	3.0%	0.0%	100.0%
241	2.3%	55.3%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.8%	3.2%	2.9%	5.8%	1.5%	0.1%	3.1%	0.0%	100.0%
243	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
244	3.0%	70.2%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
247	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
249	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
252	2.9%	68.2%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.9%	68.2%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
262	2.9%	68.5%	17.1%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.7%	64.2%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.7%	2.0%	100.0%
270	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	1.2%	100.0%
271	2.8%	65.8%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
307	3.0%	70.4%	17.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
308	2.3%	55.6%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.9%	2.8%	2.6%	5.1%	1.3%	0.0%	0.0%	5.2%	100.0%
314	2.9%	69.3%	17.3%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
315	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.3%	12.0%	0.0%	100.0%
316	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
317	2.9%	69.3%	17.3%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
318	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.3%	12.0%	0.0%	100.0%
319	2.3%	54.6%	13.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.7%	1.6%	3.2%	0.8%	0.3%	10.5%	3.3%	100.0%
320	2.3%	53.7%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.7%	0.7%	0.4%	14.2%	2.8%	100.0%
321	2.4%	56.7%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.7%	3.2%	0.8%	0.2%	6.2%	4.6%	100.0%
805	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.2%	5.8%	0.0%	100.0%
2033	2.5%	59.8%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	2.3%	4.5%	1.2%	0.0%	1.7%	0.0%	100.0%
2034	2.4%	56.4%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.5%	3.4%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
2039	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
2052	2.7%	64.2%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	3.0%	100.0%
2059	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
8016	2.9%	68.3%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
8017	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	1.2%	100.0%
8019	2.7%	64.9%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	2.7%	100.0%
8021	3.0%	71.2%	17.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
9026	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9027	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9035	2.7%	63.9%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9101	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9102	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9103	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9154	2.4%	57.7%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.2%	6.5%	0.0%	100.0%
9155	2.4%	56.5%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.2%	7.2%	0.0%	100.0%
9156	2.5%	58.7%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.2%	7.4%	0.0%	100.0%
9158	2.3%	55.0%	13.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.4%	14.6%	0.0%	100.0%
9160	2.7%	63.0%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9161	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	2.1%	4.2%	1.1%	0.1%	3.5%	0.0%	100.0%
9163	2.5%	58.7%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.2%	6.3%	0.0%	100.0%
9164	3.0%	70.1%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9166	2.8%	67.1%	16.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.8%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9168	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9169	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.2%	7.8%	0.0%	100.0%
9190	2.5%	60.3%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.0%	0.0%	4.3%	100.0%
9230	2.5%	59.3%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.0%	2.9%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9232	2.7%	64.0%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
9235	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.2%	5.8%	0.0%	100.0%
9237	2.6%	61.8%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.1%	5.6%	0.0%	100.0%
9301	2.6%	61.7%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.1%	2.9%	0.0%	100.0%
9302	2.5%	59.3%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.2%	7.4%	7.2%	100.0%
9303	2.1%	49.6%	12.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.5%	20.5%	7.1%	100.0%
9304	2.1%	50.6%	12.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.5%	20.2%	7.0%	100.0%
9305	2.3%	53.7%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.7%	0.7%	0.4%	14.2%	2.8%	100.0%
9306	3.0%	70.5%	17.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	55.7%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.3%	9.7%	1.9%	100.0%
9308	2.4%	57.7%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.2%	8.2%	1.6%	100.0%
9318	2.8%	65.7%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
91560	2.9%	69.4%	17.3%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
91630	2.5%	59.8%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.1%	5.7%	0.0%	100.0%
92001	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
92003	2.6%	60.4%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	5.2%	4.2%	100.0%
92005	2.8%	65.2%	16.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	2.3%	54.3%	13.5%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	10.6%	3.8%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
92008	2.6%	62.0%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	5.6%	0.0%	100.0%
92009	2.7%	63.1%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.9%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92024	2.7%	64.8%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92025	2.3%	54.7%	13.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.3%	10.2%	0.0%	100.0%
92026	2.1%	49.8%	12.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.6%	22.0%	0.0%	100.0%
92027	2.5%	59.7%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.1%	5.5%	0.0%	100.0%
92028	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
92029	2.4%	58.0%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	11.5%	0.0%	100.0%
92032	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	1.8%	0.0%	100.0%
92033	2.7%	64.7%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	57.4%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.0%	2.9%	2.6%	5.2%	1.4%	0.1%	2.5%	0.0%	100.0%
92035	2.8%	65.9%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.1%	3.1%	0.0%	100.0%
92036	2.1%	50.8%	12.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.3%	11.8%	0.0%	100.0%
92037	2.3%	55.2%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.3%	12.9%	0.0%	100.0%
92038	2.3%	54.3%	13.5%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	10.6%	3.8%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
5	2.5%	55.6%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.7%	5.4%	1.4%	0.0%	1.5%	2.2%	100.0%
6	2.5%	56.2%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.1%	4.3%	1.9%	100.0%
7	2.5%	55.5%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.9%	5.6%	1.5%	0.0%	0.3%	2.7%	100.0%
8	2.5%	55.9%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.7%	5.4%	1.4%	0.0%	0.7%	2.8%	100.0%
9	2.5%	56.5%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.2%	2.0%	100.0%
10	2.6%	57.7%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.5%	5.0%	1.3%	0.0%	0.5%	2.0%	100.0%
11	2.5%	57.2%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.6%	5.1%	1.3%	0.0%	0.3%	2.6%	100.0%
40	2.8%	62.4%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.6%	0.1%	2.5%	3.2%	100.0%
43	2.8%	63.4%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.1%	4.3%	0.0%	100.0%
44	2.7%	60.3%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.2%	7.1%	0.0%	100.0%
45	3.1%	70.1%	17.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.5%	55.5%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.2%	6.9%	0.0%	100.0%
47	2.5%	55.4%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	2.1%	4.0%	1.1%	0.2%	9.0%	0.0%	100.0%
48	2.6%	57.7%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.1%	5.7%	0.0%	100.0%
49	2.5%	55.7%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	9.4%	0.0%	100.0%
50	2.6%	58.8%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.1%	4.5%	3.9%	100.0%
52	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.1%	5.3%	4.0%	100.0%
53	2.7%	60.9%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	2.9%	1.7%	100.0%
54	2.7%	60.2%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.2%	7.8%	2.4%	100.0%
55	2.6%	59.5%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	2.6%	1.6%	100.0%
56	2.8%	62.6%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	6.3%	2.3%	100.0%
157	3.0%	66.5%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	1.4%	3.3%	100.0%
159	2.9%	64.7%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	1.2%	1.2%	100.0%
161	2.7%	61.8%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.1%	4.8%	1.8%	100.0%
163	2.8%	62.5%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	3.1%	1.9%	100.0%
165	2.8%	63.5%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.2%	6.8%	0.0%	100.0%
167	2.8%	62.9%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.7%	2.1%	100.0%
169	1.5%	33.8%	8.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	1.2%	49.3%	0.0%	100.0%
171	2.9%	65.0%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.5%	2.9%	0.7%	0.0%	0.8%	0.0%	100.0%
177	3.1%	69.5%	17.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
178	2.9%	64.3%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.9%	0.0%	100.0%
180	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
181	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
182	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
215	2.8%	62.7%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	0.8%	3.2%	100.0%
216	3.0%	68.4%	16.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
217	2.9%	64.6%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
218	3.0%	68.6%	16.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
219	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
223	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
226	2.9%	64.2%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
228	2.7%	60.7%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.0%	1.7%	6.4%	100.0%
230	2.9%	65.6%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
231	2.6%	59.3%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	1.9%	7.0%	100.0%
233	2.5%	56.8%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	7.2%	100.0%
235	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	4.7%	100.0%
237	2.6%	58.0%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.1%	3.0%	0.0%	100.0%
239	2.6%	58.0%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.1%	3.0%	0.0%	100.0%
241	2.4%	53.5%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.6%	3.5%	3.2%	6.3%	1.7%	0.1%	3.0%	0.0%	100.0%
243	2.5%	56.5%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.2%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
244	3.1%	69.4%	17.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
247	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
249	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
252	3.0%	67.1%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
253	3.0%	67.1%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
262	3.0%	67.4%	16.5%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.8%	62.9%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.7%	2.1%	100.0%
270	2.8%	64.0%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	1.2%	100.0%
271	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
307	3.1%	69.6%	17.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
308	2.4%	53.8%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.9%	5.7%	1.5%	0.0%	0.0%	5.3%	100.0%
314	3.0%	68.3%	16.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
315	2.5%	57.2%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	12.0%	0.0%	100.0%
316	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
317	3.0%	68.4%	16.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
318	2.5%	57.2%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	12.0%	0.0%	100.0%
319	2.4%	53.4%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.3%	10.4%	3.4%	100.0%
320	2.3%	52.5%	12.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.4%	14.1%	2.9%	100.0%
321	2.5%	55.3%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.2%	6.2%	4.7%	100.0%
805	2.6%	57.7%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.1%	5.7%	0.0%	100.0%
2033	2.6%	58.1%	14.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.6%	5.0%	1.3%	0.0%	1.7%	0.0%	100.0%
2034	2.4%	54.4%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	10.3%	3.7%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
2039	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
2052	2.8%	63.0%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	3.1%	100.0%
2059	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
8016	3.0%	67.2%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	2.8%	64.0%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	1.2%	100.0%
8019	2.8%	63.7%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	2.7%	100.0%
8021	3.1%	70.4%	17.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9026	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9027	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9035	2.8%	62.4%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9101	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9102	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9103	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9154	2.5%	56.2%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.2%	6.5%	0.0%	100.0%
9155	2.4%	55.0%	13.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.2%	7.1%	0.0%	100.0%
9156	2.6%	57.4%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.2%	7.4%	0.0%	100.0%
9158	2.4%	53.8%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.4%	14.5%	0.0%	100.0%
9160	2.7%	61.5%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	57.8%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.1%	3.5%	0.0%	100.0%
9163	2.5%	57.2%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.2%	6.3%	0.0%	100.0%
9164	3.1%	69.2%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9166	2.9%	66.0%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9167	2.6%	59.6%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9168	2.6%	59.6%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9169	2.7%	61.0%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.2%	7.8%	0.0%	100.0%
9190	2.6%	58.7%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	4.4%	100.0%
9230	2.6%	57.5%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.7%	3.1%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9232	2.8%	62.5%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9235	2.6%	57.7%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.1%	5.7%	0.0%	100.0%
9237	2.7%	60.6%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.1%	5.6%	0.0%	100.0%
9301	2.7%	60.3%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.1%	2.9%	0.0%	100.0%
9302	2.6%	58.3%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.4%	0.8%	0.8%	1.6%	0.4%	0.2%	7.4%	7.4%	100.0%
9303	2.2%	48.7%	12.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.5%	20.5%	7.3%	100.0%
9304	2.2%	49.8%	12.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.5%	20.3%	7.2%	100.0%
9305	2.3%	52.5%	12.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.4%	14.1%	2.9%	100.0%
9306	3.1%	69.6%	17.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.2%	9.6%	2.0%	100.0%
9308	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.2%	8.1%	1.7%	100.0%
9318	2.9%	64.4%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
91560	3.0%	68.4%	16.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
91630	2.6%	58.4%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	5.6%	0.0%	100.0%
92001	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
92003	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	5.2%	4.3%	100.0%
92005	2.8%	63.8%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
92007	2.3%	52.2%	12.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	11.5%	4.1%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
92008	2.7%	60.7%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.1%	5.6%	0.0%	100.0%
92009	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
92024	2.8%	63.4%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
92025	2.4%	53.3%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.8%	2.5%	2.3%	4.5%	1.2%	0.3%	10.1%	0.0%	100.0%
92026	2.2%	48.8%	12.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.5%	22.0%	0.0%	100.0%
92027	2.6%	58.3%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.1%	5.5%	0.0%	100.0%
92028	2.6%	59.6%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
92029	2.5%	56.8%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.3%	11.5%	0.0%	100.0%
92032	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	1.8%	0.0%	100.0%
92033	2.8%	63.3%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	55.6%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.7%	3.1%	2.9%	5.8%	1.5%	0.1%	2.4%	0.0%	100.0%
92035	2.9%	64.8%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.1%	3.1%	0.0%	100.0%
92036	2.2%	49.2%	12.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.3%	11.7%	0.0%	100.0%
92037	2.4%	53.9%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.3%	12.8%	0.0%	100.0%
92038	2.3%	52.2%	12.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	11.5%	4.1%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
5	2.5%	53.9%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.0%	5.9%	1.5%	0.0%	1.5%	2.2%	100.0%
6	2.6%	54.7%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.5%	5.0%	1.3%	0.1%	4.2%	1.9%	100.0%
7	2.5%	53.7%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.3%	3.3%	3.1%	6.2%	1.6%	0.0%	0.3%	2.8%	100.0%
8	2.5%	54.2%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.8%	3.2%	3.0%	5.9%	1.5%	0.0%	0.7%	2.8%	100.0%
9	2.6%	54.8%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.0%	6.0%	1.6%	0.0%	0.2%	2.1%	100.0%
10	2.6%	56.0%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.2%	3.0%	2.8%	5.5%	1.4%	0.0%	0.5%	2.1%	100.0%
11	2.6%	55.5%	13.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	2.8%	5.6%	1.5%	0.0%	0.3%	2.7%	100.0%
40	2.9%	61.3%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	2.5%	3.3%	100.0%
43	2.9%	62.2%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	4.3%	0.0%	100.0%
44	2.8%	59.1%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.2%	7.1%	0.0%	100.0%
45	3.3%	69.3%	16.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.5%	54.0%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.2%	6.8%	0.0%	100.0%
47	2.5%	54.0%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.2%	9.0%	0.0%	100.0%
48	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.1%	5.7%	0.0%	100.0%
49	2.5%	54.3%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.2%	9.4%	0.0%	100.0%
50	2.7%	57.5%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.1%	4.5%	4.0%	100.0%
52	2.7%	58.0%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.1%	5.3%	4.1%	100.0%
53	2.8%	59.5%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	2.9%	1.7%	100.0%
54	2.8%	59.2%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.2%	7.8%	2.5%	100.0%
55	2.7%	58.0%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	2.6%	1.6%	100.0%
56	2.9%	61.7%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.2%	6.3%	2.4%	100.0%
157	3.1%	65.6%	15.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.0%	1.4%	3.4%	100.0%
159	3.0%	63.5%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.3%	1.5%	1.5%	2.9%	0.7%	0.0%	1.2%	1.2%	100.0%
161	2.8%	60.6%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.1%	4.8%	1.8%	100.0%
163	2.9%	61.3%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.1%	3.1%	2.0%	100.0%
165	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.2%	6.8%	0.0%	100.0%
167	2.9%	61.6%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.7%	2.1%	100.0%
169	1.6%	33.3%	8.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	1.2%	49.4%	0.0%	100.0%
171	3.0%	63.8%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.8%	0.0%	100.0%
177	3.2%	68.6%	16.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
178	3.0%	63.0%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.9%	0.0%	100.0%
180	2.9%	62.6%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
181	2.9%	62.6%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
182	2.9%	62.6%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
215	2.9%	61.4%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.8%	3.2%	100.0%
216	3.2%	67.4%	16.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
217	3.0%	63.3%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
218	3.2%	67.6%	16.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
219	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
223	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
226	2.9%	62.8%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
228	2.8%	59.5%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	1.7%	6.6%	100.0%
230	3.0%	64.3%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
231	2.7%	58.1%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.0%	1.9%	7.1%	100.0%
233	2.6%	55.2%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	7.3%	100.0%
235	2.7%	57.7%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	4.7%	100.0%
237	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.7%	5.2%	1.4%	0.1%	2.9%	0.0%	100.0%
239	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.7%	5.2%	1.4%	0.1%	2.9%	0.0%	100.0%
241	2.4%	51.6%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	3.5%	6.9%	1.8%	0.1%	3.0%	0.0%	100.0%
243	2.6%	54.6%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
244	3.2%	68.4%	16.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.8%	58.7%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
247	2.8%	58.7%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
249	2.8%	58.7%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
252	3.1%	66.0%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	3.1%	66.0%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
262	3.1%	66.3%	16.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.9%	61.6%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.7%	2.1%	100.0%
270	2.9%	62.7%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	1.3%	100.0%
271	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
307	3.2%	68.7%	16.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
308	2.4%	52.0%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.3%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	5.4%	100.0%
314	3.2%	67.3%	16.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.2%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
315	2.6%	56.1%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.3%	12.0%	0.0%	100.0%
316	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
317	3.2%	67.3%	16.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.2%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
318	2.6%	56.1%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.3%	12.0%	0.0%	100.0%
319	2.4%	52.0%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	10.3%	3.5%	100.0%
320	2.4%	51.4%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.3%	14.1%	2.9%	100.0%
321	2.5%	54.0%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.1%	6.1%	4.8%	100.0%
805	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.1%	5.7%	0.0%	100.0%
2033	2.6%	56.5%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	1.7%	0.0%	100.0%
2034	2.5%	52.4%	12.6%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
2039	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
2052	2.9%	61.6%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	3.1%	100.0%
2059	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
8016	3.1%	66.1%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
8017	2.9%	62.7%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	1.3%	100.0%
8019	2.9%	62.4%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	2.8%	100.0%
8021	3.3%	69.6%	16.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9026	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9027	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9035	2.9%	60.9%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
9101	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9102	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9103	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9154	2.6%	54.7%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.4%	2.6%	2.5%	4.9%	1.3%	0.2%	6.4%	0.0%	100.0%
9155	2.5%	53.4%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.6%	5.2%	1.4%	0.2%	7.0%	0.0%	100.0%
9156	2.6%	56.0%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.2%	7.4%	0.0%	100.0%
9158	2.5%	52.6%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.3%	14.5%	0.0%	100.0%
9160	2.8%	59.9%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	2.6%	5.1%	1.3%	0.1%	3.5%	0.0%	100.0%
9163	2.6%	55.8%	13.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.1%	6.2%	0.0%	100.0%
9164	3.2%	68.3%	16.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9166	3.0%	64.7%	15.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9167	2.7%	57.9%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.2%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9168	2.7%	57.9%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9169	2.8%	59.9%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.2%	7.8%	0.0%	100.0%
9190	2.7%	57.2%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	4.5%	100.0%
9230	2.6%	55.6%	13.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9232	2.9%	61.1%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9235	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.1%	5.7%	0.0%	100.0%
9237	2.8%	59.3%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.1%	5.6%	0.0%	100.0%
9301	2.8%	58.8%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.2%	4.4%	1.2%	0.1%	2.8%	0.0%	100.0%
9302	2.7%	57.3%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.2%	7.4%	7.6%	100.0%
9303	2.2%	47.8%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.5%	20.5%	7.5%	100.0%
9304	2.3%	49.0%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.5%	20.3%	7.4%	100.0%
9305	2.4%	51.4%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.3%	14.1%	2.9%	100.0%
9306	3.2%	68.7%	16.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	53.0%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.2%	9.6%	2.0%	100.0%
9308	2.6%	55.1%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	8.1%	1.7%	100.0%
9318	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
91560	3.2%	67.4%	16.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
91630	2.7%	57.0%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	5.6%	0.0%	100.0%
92001	2.9%	62.6%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
92003	2.7%	58.0%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.1%	5.2%	4.4%	100.0%
92005	2.9%	62.4%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
92007	2.4%	50.2%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%
92008	2.8%	59.5%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.1%	5.6%	0.0%	100.0%
92009	2.8%	60.0%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
92024	2.9%	61.9%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
92025	2.4%	51.8%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.5%	5.0%	1.3%	0.2%	10.0%	0.0%	100.0%
92026	2.2%	47.7%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.5%	21.9%	0.0%	100.0%
92027	2.7%	56.9%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.1%	5.4%	0.0%	100.0%
92028	2.7%	57.9%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92029	2.6%	55.7%	13.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.3%	11.5%	0.0%	100.0%
92032	2.8%	60.7%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.0%	1.8%	0.0%	100.0%
92033	2.9%	61.9%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	53.8%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.2%	6.3%	1.6%	0.1%	2.4%	0.0%	100.0%
92035	3.0%	63.7%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	3.1%	0.0%	100.0%
92036	2.2%	47.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.1%	6.1%	1.6%	0.3%	11.5%	0.0%	100.0%
92037	2.5%	52.6%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.3%	12.8%	0.0%	100.0%
92038	2.4%	50.2%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
5	2.6%	52.2%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	9.6%	3.4%	3.3%	6.4%	1.7%	0.0%	1.5%	2.3%	100.0%
6	2.6%	53.1%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.1%	4.2%	1.9%	100.0%
7	2.6%	51.9%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.4%	6.7%	1.8%	0.0%	0.3%	2.8%	100.0%
8	2.6%	52.4%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.6%	3.4%	3.3%	6.4%	1.7%	0.0%	0.7%	2.9%	100.0%
9	2.6%	53.0%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	0.2%	2.1%	100.0%
10	2.7%	54.3%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.0%	6.0%	1.6%	0.0%	0.5%	2.1%	100.0%
11	2.7%	53.7%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.0%	0.3%	2.7%	100.0%
40	3.0%	60.0%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	2.5%	3.4%	100.0%
43	3.0%	61.0%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.1%	4.3%	0.0%	100.0%
44	2.9%	57.9%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.2%	7.1%	0.0%	100.0%
45	3.4%	68.4%	16.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.6%	52.4%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.8%	5.5%	1.4%	0.2%	6.8%	0.0%	100.0%
47	2.6%	52.6%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.2%	8.9%	0.0%	100.0%
48	2.7%	54.7%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.1%	5.6%	0.0%	100.0%
49	2.6%	52.9%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	9.3%	0.0%	100.0%
50	2.8%	56.2%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	4.5%	4.1%	100.0%
52	2.8%	56.7%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.7%	3.2%	0.8%	0.1%	5.3%	4.2%	100.0%
53	2.9%	58.1%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.1%	4.0%	1.1%	0.1%	2.9%	1.8%	100.0%
54	2.9%	58.1%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.2%	7.8%	2.6%	100.0%
55	2.8%	56.5%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.1%	2.6%	1.6%	100.0%
56	3.0%	60.7%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	6.4%	2.5%	100.0%
157	3.2%	64.6%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	1.4%	3.5%	100.0%
159	3.1%	62.2%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	1.2%	1.3%	100.0%
161	2.9%	59.5%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	4.8%	1.9%	100.0%
163	3.0%	60.1%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.1%	3.1%	2.0%	100.0%
165	3.0%	61.5%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.2%	6.9%	0.0%	100.0%
167	3.0%	60.3%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.7%	2.2%	100.0%
169	1.6%	32.7%	7.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.4%	0.0%	1.7%	0.6%	0.6%	1.2%	0.3%	1.1%	49.6%	0.0%	100.0%
171	3.1%	62.5%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.8%	0.0%	100.0%
177	3.3%	67.7%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
178	3.1%	61.6%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.9%	0.0%	100.0%
180	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
181	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
182	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
215	3.0%	60.1%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.8%	3.3%	100.0%
216	3.3%	66.4%	15.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
217	3.1%	61.9%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
218	3.3%	66.5%	15.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.1%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
219	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
223	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
226	3.0%	61.4%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
228	2.9%	58.2%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.0%	1.7%	6.8%	100.0%
230	3.1%	63.0%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
231	2.8%	56.7%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	1.9%	7.3%	100.0%
233	2.7%	53.6%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	7.4%	100.0%
235	2.8%	56.1%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	4.8%	100.0%
237	2.7%	54.8%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.1%	2.9%	0.0%	100.0%
239	2.7%	54.8%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.1%	2.9%	0.0%	100.0%
241	2.5%	49.8%	11.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	3.8%	7.5%	2.0%	0.1%	2.9%	0.0%	100.0%
243	2.6%	52.7%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
244	3.3%	67.5%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.8%	57.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
247	2.8%	57.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
249	2.8%	57.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
252	3.2%	64.8%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
253	3.2%	64.8%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
262	3.2%	65.2%	15.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
269	3.0%	60.3%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.7%	2.2%	100.0%
270	3.0%	61.3%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	1.3%	100.0%
271	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
307	3.4%	67.7%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
308	2.5%	50.2%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	5.4%	100.0%
314	3.3%	66.3%	15.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
315	2.7%	54.9%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.3%	12.0%	0.0%	100.0%
316	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
317	3.3%	66.3%	15.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
318	2.7%	54.9%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.3%	12.0%	0.0%	100.0%
319	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.2%	10.3%	3.6%	100.0%
320	2.5%	50.2%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.3%	14.0%	3.0%	100.0%
321	2.6%	52.6%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	6.1%	4.9%	100.0%
805	2.7%	54.7%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.1%	5.6%	0.0%	100.0%
2033	2.7%	54.8%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	1.7%	0.0%	100.0%
2034	2.5%	50.4%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
2039	2.9%	59.1%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
2052	3.0%	60.3%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.4%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	3.2%	100.0%
2059	2.9%	59.1%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
8016	3.2%	64.9%	15.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8017	3.0%	61.3%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	1.3%	100.0%
8019	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	2.9%	100.0%
8021	3.4%	68.7%	16.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9026	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9027	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9035	2.9%	59.3%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9101	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9102	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9103	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9154	2.6%	53.1%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.1%	6.4%	0.0%	100.0%
9155	2.6%	51.9%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.2%	7.0%	0.0%	100.0%
9156	2.7%	54.6%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.2%	7.3%	0.0%	100.0%
9158	2.5%	51.4%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.3%	14.4%	0.0%	100.0%
9160	2.9%	58.3%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9161	2.7%	54.6%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.6%	1.5%	0.1%	3.4%	0.0%	100.0%
9163	2.7%	54.3%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.1%	6.2%	0.0%	100.0%
9164	3.3%	67.3%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9166	3.1%	63.5%	15.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9167	2.8%	56.1%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9168	2.8%	56.1%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9169	2.9%	58.7%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.2%	7.9%	0.0%	100.0%
9190	2.8%	55.6%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	4.5%	100.0%
9230	2.7%	53.8%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
9232	2.9%	59.5%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.1%	2.6%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
9235	2.7%	54.7%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.1%	5.6%	0.0%	100.0%
9237	2.9%	58.0%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	2.0%	3.8%	1.0%	0.1%	5.6%	0.0%	100.0%
9301	2.8%	57.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.5%	4.8%	1.3%	0.1%	2.8%	0.0%	100.0%
9302	2.8%	56.3%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.2%	7.4%	7.8%	100.0%
9303	2.3%	46.9%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.5%	20.5%	7.7%	100.0%
9304	2.4%	48.1%	11.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.5%	20.3%	7.6%	100.0%
9305	2.5%	50.2%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.3%	14.0%	3.0%	100.0%
9306	3.4%	67.8%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	51.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.2%	9.5%	2.0%	100.0%
9308	2.7%	53.7%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.2%	8.1%	1.7%	100.0%
9318	3.1%	61.7%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
91560	3.3%	66.3%	15.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.5%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
91630	2.7%	55.5%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.1%	5.6%	0.0%	100.0%
92001	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
92003	2.8%	56.8%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.1%	5.2%	4.5%	100.0%
92005	3.0%	61.0%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
92007	2.4%	48.1%	11.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.2%	4.8%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
92008	2.9%	58.2%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	5.5%	0.0%	100.0%
92009	2.9%	58.4%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
92024	3.0%	60.5%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
92025	2.5%	50.3%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.8%	5.4%	1.4%	0.2%	9.9%	0.0%	100.0%
92026	2.3%	46.6%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.5%	21.8%	0.0%	100.0%
92027	2.7%	55.4%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.5%	4.8%	1.3%	0.1%	5.4%	0.0%	100.0%
92028	2.8%	56.1%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
92029	2.7%	54.5%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.3%	11.5%	0.0%	100.0%
92032	2.9%	59.3%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	1.8%	0.0%	100.0%
92033	3.0%	60.4%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	52.0%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.1%	2.4%	0.0%	100.0%
92035	3.1%	62.5%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	2.9%	0.7%	0.1%	3.1%	0.0%	100.0%
92036	2.3%	46.1%	10.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.8%	3.5%	3.4%	6.6%	1.7%	0.3%	11.4%	0.0%	100.0%
92037	2.5%	51.3%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.3%	12.7%	0.0%	100.0%
92038	2.4%	48.1%	11.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.2%	4.8%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
5	2.6%	50.4%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	3.5%	7.0%	1.8%	0.0%	1.5%	2.3%	100.0%
6	2.7%	51.5%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.0%	5.9%	1.6%	0.1%	4.1%	2.0%	100.0%
7	2.6%	50.1%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	3.7%	7.2%	1.9%	0.0%	0.3%	2.9%	100.0%
8	2.6%	50.7%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	3.5%	6.9%	1.8%	0.0%	0.6%	2.9%	100.0%
9	2.7%	51.2%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	3.6%	7.1%	1.8%	0.0%	0.2%	2.1%	100.0%
10	2.8%	52.6%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.6%	3.4%	3.3%	6.5%	1.7%	0.0%	0.5%	2.1%	100.0%
11	2.7%	52.0%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.3%	6.6%	1.7%	0.0%	0.3%	2.8%	100.0%
40	3.1%	58.8%	13.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	2.5%	3.5%	100.0%
43	3.1%	59.8%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.1%	4.3%	0.0%	100.0%
44	3.0%	56.6%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.2%	7.1%	0.0%	100.0%
45	3.5%	67.5%	15.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.7%	50.9%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.1%	6.7%	0.0%	100.0%
47	2.7%	51.1%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.2%	8.8%	0.0%	100.0%
48	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.1%	5.6%	0.0%	100.0%
49	2.7%	51.5%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.2%	9.2%	0.0%	100.0%
50	2.9%	54.9%	12.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.1%	4.0%	1.1%	0.1%	4.5%	4.1%	100.0%
52	2.9%	55.5%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	5.3%	4.3%	100.0%
53	3.0%	56.7%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.4%	1.2%	0.1%	2.9%	1.8%	100.0%
54	3.0%	56.9%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.2%	7.8%	2.6%	100.0%
55	2.9%	55.0%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.1%	2.6%	1.7%	100.0%
56	3.1%	59.6%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.1%	6.4%	2.6%	100.0%
157	3.3%	63.7%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	1.4%	3.6%	100.0%
159	3.2%	61.0%	14.1%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	1.2%	1.3%	100.0%
161	3.0%	58.2%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	4.8%	1.9%	100.0%
163	3.1%	58.8%	13.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.1%	3.1%	2.1%	100.0%
165	3.2%	60.5%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.1%	6.9%	0.0%	100.0%
167	3.1%	58.9%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.7%	2.2%	100.0%
169	1.7%	32.1%	7.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	1.1%	49.7%	0.0%	100.0%
171	3.2%	61.2%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.0%	0.8%	0.0%	100.0%
177	3.5%	66.7%	15.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
178	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.9%	0.0%	100.0%
180	3.1%	59.7%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
181	3.1%	59.7%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
182	3.1%	59.7%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
215	3.1%	58.7%	13.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.8%	3.4%	100.0%
216	3.4%	65.3%	15.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.8%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
217	3.2%	60.5%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
218	3.4%	65.4%	15.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
219	3.1%	59.6%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
223	3.1%	59.6%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
226	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
228	3.0%	56.9%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	1.7%	7.0%	100.0%
230	3.2%	61.7%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
231	2.9%	55.4%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.4%	2.0%	1.9%	3.7%	1.0%	0.0%	1.9%	7.5%	100.0%
233	2.7%	52.0%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.0%	0.0%	7.5%	100.0%
235	2.9%	54.6%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.0%	0.0%	4.9%	100.0%
237	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.2%	6.2%	1.6%	0.1%	2.9%	0.0%	100.0%
239	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.2%	6.2%	1.6%	0.1%	2.9%	0.0%	100.0%
241	2.5%	47.9%	11.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.1%	8.1%	2.1%	0.1%	2.9%	0.0%	100.0%
243	2.7%	50.8%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.1%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
244	3.5%	66.5%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.9%	55.3%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
247	2.9%	55.3%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
249	2.9%	55.3%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
252	3.3%	63.6%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
253	3.3%	63.6%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
262	3.3%	64.0%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
269	3.1%	58.9%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.7%	2.2%	100.0%
270	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	1.3%	100.0%
271	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
307	3.5%	66.7%	15.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
308	2.5%	48.4%	11.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	5.5%	100.0%
314	3.4%	65.2%	15.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
315	2.8%	53.8%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.3%	12.0%	0.0%	100.0%
316	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
317	3.4%	65.2%	15.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.8%	53.8%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.3%	12.0%	0.0%	100.0%
319	2.6%	49.3%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	10.2%	3.6%	100.0%
320	2.6%	48.9%	11.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.3%	14.0%	3.1%	100.0%
321	2.7%	51.1%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	6.1%	5.0%	100.0%
805	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.1%	5.6%	0.0%	100.0%
2033	2.8%	53.1%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.3%	6.6%	1.7%	0.0%	1.7%	0.0%	100.0%
2034	2.5%	48.5%	11.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
2039	3.0%	57.6%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
2052	3.1%	58.9%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	3.3%	100.0%
2059	3.0%	57.6%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
8016	3.3%	63.7%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
8017	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	1.3%	100.0%
8019	3.1%	59.7%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	3.0%	100.0%
8021	3.5%	67.8%	15.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9026	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9027	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9035	3.0%	57.8%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9101	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9102	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9103	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9154	2.7%	51.6%	12.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.1%	6.3%	0.0%	100.0%
9155	2.6%	50.3%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.1%	6.2%	1.6%	0.1%	6.9%	0.0%	100.0%
9156	2.8%	53.1%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	2.6%	5.0%	1.3%	0.2%	7.3%	0.0%	100.0%
9158	2.6%	50.2%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.3%	14.4%	0.0%	100.0%
9160	3.0%	56.7%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9161	2.8%	53.0%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.1%	3.4%	0.0%	100.0%
9163	2.8%	52.8%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.1%	6.1%	0.0%	100.0%
9164	3.5%	66.3%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9166	3.2%	62.1%	14.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.4%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9167	2.8%	54.4%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9168	2.8%	54.4%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9169	3.0%	57.6%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	4.8%	1.7%	1.7%	3.2%	0.8%	0.2%	7.9%	0.0%	100.0%
9190	2.8%	54.0%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	4.6%	100.0%
9230	2.7%	52.0%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
9232	3.0%	58.0%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9235	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.1%	5.6%	0.0%	100.0%
9237	3.0%	56.6%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.1%	5.6%	0.0%	100.0%
9301	2.9%	55.7%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	2.8%	0.0%	100.0%
9302	2.9%	55.2%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.2%	7.4%	8.0%	100.0%
9303	2.4%	46.0%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.4%	20.5%	7.9%	100.0%
9304	2.5%	47.2%	11.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.4%	20.4%	7.9%	100.0%
9305	2.6%	48.9%	11.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.3%	14.0%	3.1%	100.0%
9306	3.5%	66.8%	15.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	50.2%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.2%	9.4%	2.1%	100.0%
9308	2.7%	52.3%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	8.0%	1.8%	100.0%
9318	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
91560	3.4%	65.2%	15.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
91630	2.8%	54.1%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.1%	5.5%	0.0%	100.0%
92001	3.1%	59.7%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
92003	2.9%	55.5%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.1%	5.1%	4.6%	100.0%
92005	3.1%	59.5%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
92007	2.4%	46.1%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
92008	3.0%	56.8%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	5.5%	0.0%	100.0%
92009	3.0%	56.8%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
92024	3.1%	59.0%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
92025	2.6%	48.8%	11.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.2%	9.8%	0.0%	100.0%
92026	2.4%	45.5%	10.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.5%	21.8%	0.0%	100.0%
92027	2.8%	53.9%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	5.4%	0.0%	100.0%
92028	2.8%	54.4%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
92029	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.2%	11.5%	0.0%	100.0%
92032	3.0%	57.8%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.1%	2.5%	2.4%	4.8%	1.2%	0.0%	1.8%	0.0%	100.0%
92033	3.1%	58.9%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	50.2%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	3.8%	7.4%	1.9%	0.1%	2.3%	0.0%	100.0%
92035	3.2%	61.3%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	3.1%	0.0%	100.0%
92036	2.3%	44.5%	10.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.2%	11.2%	0.0%	100.0%
92037	2.6%	50.0%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.3%	12.6%	0.0%	100.0%
92038	2.4%	46.1%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
5	2.7%	48.6%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	3.8%	7.5%	2.0%	0.0%	1.5%	2.3%	100.0%
6	2.8%	49.9%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	3.3%	6.4%	1.7%	0.1%	4.1%	2.0%	100.0%
7	2.7%	48.3%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.0%	7.8%	2.0%	0.0%	0.3%	2.9%	100.0%
8	2.7%	48.9%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	3.8%	7.5%	2.0%	0.0%	0.6%	2.9%	100.0%
9	2.7%	49.4%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.2%	2.2%	100.0%
10	2.8%	50.9%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	3.6%	7.0%	1.8%	0.0%	0.5%	2.2%	100.0%
11	2.8%	50.2%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.4%	3.7%	3.6%	7.1%	1.9%	0.0%	0.3%	2.8%	100.0%
40	3.2%	57.5%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	2.5%	3.6%	100.0%
43	3.2%	58.6%	13.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.1%	4.3%	0.0%	100.0%
44	3.1%	55.3%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	7.1%	0.0%	100.0%
45	3.7%	66.5%	15.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.7%	49.3%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.1%	6.6%	0.0%	100.0%
47	2.7%	49.7%	11.3%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	8.5%	3.0%	2.9%	5.8%	1.5%	0.2%	8.8%	0.0%	100.0%
48	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.1%	5.6%	0.0%	100.0%
49	2.8%	50.0%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.2%	9.2%	0.0%	100.0%
50	3.0%	53.5%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	4.5%	4.2%	100.0%
52	3.0%	54.1%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.1%	5.3%	4.5%	100.0%
53	3.1%	55.3%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.8%	1.3%	0.1%	2.9%	1.9%	100.0%
54	3.1%	55.8%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.2%	7.8%	2.7%	100.0%
55	3.0%	53.4%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.2%	3.0%	2.8%	5.6%	1.5%	0.1%	2.6%	1.7%	100.0%
56	3.2%	58.6%	13.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	6.4%	2.7%	100.0%
157	3.5%	62.6%	14.2%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.0%	1.4%	3.7%	100.0%
159	3.3%	59.7%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	1.2%	1.4%	100.0%
161	3.1%	57.0%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	4.8%	2.0%	100.0%
163	3.2%	57.5%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	2.0%	3.8%	1.0%	0.1%	3.1%	2.2%	100.0%
165	3.3%	59.4%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	6.9%	0.0%	100.0%
167	3.2%	57.4%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.7%	2.3%	100.0%
169	1.7%	31.5%	7.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	1.0%	49.8%	0.0%	100.0%
171	3.3%	59.8%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	0.8%	0.0%	100.0%
177	3.6%	65.6%	14.9%	1.9%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
178	3.3%	58.9%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.9%	0.0%	100.0%
180	3.2%	58.2%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
181	3.2%	58.2%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
182	3.2%	58.2%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
215	3.2%	57.3%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.8%	3.5%	100.0%
216	3.5%	64.2%	14.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
217	3.3%	59.0%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
218	3.6%	64.3%	14.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
219	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
223	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
226	3.2%	58.5%	13.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
228	3.1%	55.6%	12.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	1.7%	7.1%	100.0%
230	3.3%	60.3%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
231	3.0%	54.0%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	1.9%	7.7%	100.0%
233	2.8%	50.4%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	7.7%	100.0%
235	2.9%	53.0%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.0%	0.0%	5.0%	100.0%
237	2.8%	51.5%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.1%	2.8%	0.0%	100.0%
239	2.8%	51.5%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.1%	2.8%	0.0%	100.0%
241	2.5%	46.1%	10.4%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.4%	8.7%	2.3%	0.1%	2.8%	0.0%	100.0%
243	2.7%	48.9%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
244	3.6%	65.4%	14.8%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
245	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
247	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
249	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
252	3.4%	62.3%	14.1%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
253	3.4%	62.3%	14.1%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
262	3.5%	62.7%	14.2%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	4.9%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
269	3.2%	57.4%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.7%	2.3%	100.0%
270	3.2%	58.5%	13.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	1.3%	100.0%
271	3.3%	58.9%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
307	3.6%	65.7%	14.9%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
308	2.6%	46.6%	10.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.0%	7.8%	2.0%	0.0%	0.0%	5.6%	100.0%
314	3.5%	64.0%	14.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
315	2.9%	52.5%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	2.0%	3.8%	1.0%	0.2%	12.0%	0.0%	100.0%
316	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
317	3.5%	64.0%	14.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.9%	52.5%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	2.0%	3.8%	1.0%	0.2%	12.0%	0.0%	100.0%
319	2.7%	47.9%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	2.6%	5.0%	1.3%	0.2%	10.1%	3.7%	100.0%
320	2.6%	47.7%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.3%	13.9%	3.2%	100.0%
321	2.7%	49.7%	11.3%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.1%	6.0%	5.1%	100.0%
805	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.1%	5.6%	0.0%	100.0%
2033	2.8%	51.3%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.4%	3.7%	3.6%	7.1%	1.8%	0.0%	1.7%	0.0%	100.0%
2034	2.6%	46.5%	10.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.6%	4.9%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
2039	3.1%	55.9%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
2052	3.2%	57.5%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	3.4%	100.0%
2059	3.1%	55.9%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
8016	3.5%	62.5%	14.2%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
8017	3.2%	58.5%	13.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	1.3%	100.0%
8019	3.2%	58.3%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	3.0%	100.0%
8021	3.7%	66.9%	15.2%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9026	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9027	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9035	3.1%	56.1%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9101	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9102	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9103	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9154	2.8%	50.0%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.2%	6.3%	1.7%	0.1%	6.3%	0.0%	100.0%
9155	2.7%	48.7%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.1%	6.8%	0.0%	100.0%
9156	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.1%	7.2%	0.0%	100.0%
9158	2.7%	48.9%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.3%	14.3%	0.0%	100.0%
9160	3.0%	55.0%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	9.1%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9161	2.8%	51.3%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	3.4%	6.6%	1.7%	0.1%	3.4%	0.0%	100.0%
9163	2.8%	51.2%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.1%	6.1%	0.0%	100.0%
9164	3.6%	65.3%	14.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9166	3.4%	60.8%	13.8%	1.8%	1.3%	2.7%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
9167	2.9%	52.7%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9168	2.9%	52.6%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9169	3.1%	56.3%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.2%	7.9%	0.0%	100.0%
9190	2.9%	52.4%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	4.7%	100.0%
9230	2.8%	50.1%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.7%	4.2%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
9232	3.1%	56.4%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9235	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.1%	5.6%	0.0%	100.0%
9237	3.1%	55.3%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.1%	5.5%	0.0%	100.0%
9301	3.0%	54.2%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.1%	2.8%	0.0%	100.0%
9302	3.0%	54.1%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.1%	7.4%	8.3%	100.0%
9303	2.5%	45.0%	10.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	3.2%	1.1%	1.1%	2.1%	0.6%	0.4%	20.5%	8.1%	100.0%
9304	2.6%	46.3%	10.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.4%	20.4%	8.1%	100.0%
9305	2.6%	47.7%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.3%	13.9%	3.2%	100.0%
9306	3.6%	65.8%	14.9%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	2.7%	48.8%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.2%	9.4%	2.1%	100.0%
9308	2.8%	50.9%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.2%	8.0%	1.8%	100.0%
9318	3.3%	58.8%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
91560	3.5%	64.1%	14.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
91630	2.9%	52.5%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.1%	5.5%	0.0%	100.0%
92001	3.2%	58.2%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
92003	3.0%	54.2%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	5.1%	4.8%	100.0%
92005	3.2%	58.0%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
92007	2.4%	44.1%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.2%	14.9%	5.4%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
92008	3.1%	55.5%	12.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.1%	5.5%	0.0%	100.0%
92009	3.1%	55.2%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
92024	3.2%	57.4%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
92025	2.6%	47.3%	10.7%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	3.2%	6.4%	1.7%	0.2%	9.7%	0.0%	100.0%
92026	2.5%	44.3%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.4%	21.7%	0.0%	100.0%
92027	2.9%	52.4%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.1%	5.3%	0.0%	100.0%
92028	2.9%	52.6%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
92029	2.9%	52.0%	11.8%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.2%	11.4%	0.0%	100.0%
92032	3.1%	56.3%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.0%	1.8%	0.0%	100.0%
92033	3.2%	57.3%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	2.7%	48.4%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.1%	8.0%	2.1%	0.0%	2.3%	0.0%	100.0%
92035	3.3%	60.1%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.4%	0.9%	0.1%	3.1%	0.0%	100.0%
92036	2.4%	42.9%	9.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	3.9%	7.7%	2.0%	0.2%	11.0%	0.0%	100.0%
92037	2.7%	48.6%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.3%	12.6%	0.0%	100.0%
92038	2.4%	44.1%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.2%	14.9%	5.4%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
5	2.7%	46.8%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.7%	4.2%	4.1%	8.0%	2.1%	0.0%	1.4%	2.4%	100.0%
6	2.8%	48.2%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	3.5%	6.9%	1.8%	0.1%	4.1%	2.0%	100.0%
7	2.7%	46.5%	10.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	0.3%	2.9%	100.0%
8	2.8%	47.1%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.7%	4.2%	4.1%	8.0%	2.1%	0.0%	0.6%	3.0%	100.0%
9	2.8%	47.6%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.0%	0.2%	2.2%	100.0%
10	2.9%	49.1%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.0%	3.9%	3.8%	7.5%	2.0%	0.0%	0.5%	2.2%	100.0%
11	2.8%	48.5%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.9%	0.1%	11.1%	4.0%	3.9%	7.6%	2.0%	0.0%	0.3%	2.9%	100.0%
40	3.3%	56.1%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	2.5%	3.7%	100.0%
43	3.4%	57.2%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.1%	4.3%	0.0%	100.0%
44	3.2%	54.0%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.1%	7.1%	0.0%	100.0%
45	3.8%	65.5%	14.5%	2.2%	1.5%	3.3%	0.0%	0.1%	1.2%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.8%	47.6%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.5%	7.0%	1.8%	0.1%	6.6%	0.0%	100.0%
47	2.8%	48.1%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.2%	8.7%	0.0%	100.0%
48	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.1%	5.5%	0.0%	100.0%
49	2.8%	48.6%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	8.7%	3.1%	3.0%	5.9%	1.6%	0.2%	9.1%	0.0%	100.0%
50	3.0%	52.0%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	4.4%	4.3%	100.0%
52	3.1%	52.8%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.1%	5.3%	4.6%	100.0%
53	3.1%	53.8%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.1%	2.8%	1.9%	100.0%
54	3.2%	54.6%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.1%	7.9%	2.8%	100.0%
55	3.0%	51.8%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.0%	2.6%	1.7%	100.0%
56	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	6.4%	2.7%	100.0%
157	3.6%	61.5%	13.6%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.0%	1.4%	3.9%	100.0%
159	3.4%	58.3%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.0%	2.1%	2.1%	4.1%	1.1%	0.0%	1.2%	1.4%	100.0%
161	3.3%	55.6%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.1%	4.8%	2.0%	100.0%
163	3.3%	56.1%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.1%	3.1%	2.2%	100.0%
165	3.4%	58.2%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.1%	7.0%	0.0%	100.0%
167	3.3%	56.0%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.0%	0.7%	2.3%	100.0%
169	1.8%	30.8%	6.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.9%	50.0%	0.0%	100.0%
171	3.4%	58.4%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.8%	0.0%	100.0%
177	3.8%	64.6%	14.3%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
178	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.1%	2.6%	2.5%	4.9%	1.3%	0.0%	0.9%	0.0%	100.0%
180	3.3%	56.6%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
181	3.3%	56.6%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
182	3.3%	56.6%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
215	3.3%	55.9%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.8%	3.6%	100.0%
216	3.7%	63.0%	13.9%	2.1%	1.4%	3.2%	0.0%	0.1%	1.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
217	3.4%	57.5%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
218	3.7%	63.1%	14.0%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	4.3%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
219	3.3%	56.6%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
223	3.3%	56.6%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
226	3.3%	56.9%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
228	3.2%	54.2%	12.0%	1.8%	1.2%	2.7%	0.0%	0.1%	1.0%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	1.7%	7.3%	100.0%
230	3.4%	58.9%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
231	3.1%	52.6%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	1.8%	7.9%	100.0%
233	2.9%	48.8%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	7.8%	100.0%
235	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	5.1%	100.0%
237	2.9%	49.8%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.1%	2.8%	0.0%	100.0%
239	2.9%	49.8%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.1%	2.8%	0.0%	100.0%
241	2.6%	44.2%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	13.6%	4.9%	4.7%	9.3%	2.4%	0.1%	2.8%	0.0%	100.0%
243	2.8%	47.1%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.1%	4.7%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
244	3.8%	64.3%	14.2%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
245	3.0%	51.9%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
247	3.0%	51.9%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
249	3.0%	51.9%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
252	3.6%	61.0%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
253	3.6%	61.0%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
262	3.6%	61.5%	13.6%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
269	3.3%	56.0%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.0%	0.7%	2.3%	100.0%
270	3.3%	57.0%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	1.4%	100.0%
271	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
307	3.8%	64.6%	14.3%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
308	2.6%	44.8%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	0.0%	5.6%	100.0%
314	3.7%	62.8%	13.9%	2.1%	1.4%	3.2%	0.0%	0.1%	1.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
315	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.2%	12.0%	0.0%	100.0%
316	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
317	3.7%	62.8%	13.9%	2.1%	1.4%	3.2%	0.0%	0.1%	1.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
318	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.2%	12.0%	0.0%	100.0%
319	2.7%	46.5%	10.3%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.2%	10.1%	3.8%	100.0%
320	2.7%	46.4%	10.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.3%	13.9%	3.2%	100.0%
321	2.8%	48.2%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.1%	6.0%	5.2%	100.0%
805	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.1%	5.5%	0.0%	100.0%
2033	2.9%	49.6%	11.0%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.1%	4.0%	3.9%	7.6%	2.0%	0.0%	1.6%	0.0%	100.0%
2034	2.6%	44.6%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.2%	14.5%	5.2%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
2039	3.2%	54.3%	12.0%	1.8%	1.2%	2.7%	0.0%	0.1%	1.0%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
2052	3.3%	56.0%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	3.5%	100.0%
2059	3.2%	54.3%	12.0%	1.8%	1.2%	2.7%	0.0%	0.1%	1.0%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
8016	3.6%	61.2%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
8017	3.3%	57.0%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	1.4%	100.0%
8019	3.3%	56.9%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.0%	3.1%	100.0%
8021	3.9%	65.9%	14.6%	2.2%	1.5%	3.3%	0.0%	0.1%	1.2%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
9026	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9027	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9035	3.2%	54.5%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	9.0%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9101	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9102	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9103	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9154	2.8%	48.4%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	3.5%	6.8%	1.8%	0.1%	6.2%	0.0%	100.0%
9155	2.8%	47.0%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.1%	6.7%	0.0%	100.0%
9156	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.1%	7.2%	0.0%	100.0%
9158	2.8%	47.6%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.3%	14.3%	0.0%	100.0%
9160	3.1%	53.3%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.7%	3.5%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
9161	2.9%	49.7%	11.0%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.4%	3.7%	3.6%	7.1%	1.9%	0.1%	3.3%	0.0%	100.0%
9163	2.9%	49.6%	11.0%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.1%	6.0%	0.0%	100.0%
9164	3.8%	64.2%	14.2%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9166	3.5%	59.4%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9167	3.0%	50.9%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	11.0%	4.0%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
9168	3.0%	50.9%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	11.0%	4.0%	3.8%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
9169	3.2%	55.1%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.1%	7.9%	0.0%	100.0%
9190	3.0%	50.7%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.3%	1.7%	0.0%	0.0%	4.8%	100.0%
9230	2.8%	48.3%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.5%	4.5%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
9232	3.2%	54.7%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9235	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.1%	5.5%	0.0%	100.0%
9237	3.2%	53.8%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.5%	5.0%	1.3%	0.1%	5.5%	0.0%	100.0%
9301	3.1%	52.6%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.0%	3.2%	3.1%	6.2%	1.6%	0.1%	2.8%	0.0%	100.0%
9302	3.1%	52.9%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.1%	7.5%	8.5%	100.0%
9303	2.6%	44.0%	9.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.4%	20.6%	8.4%	100.0%
9304	2.7%	45.3%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.4%	20.5%	8.3%	100.0%
9305	2.7%	46.4%	10.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.3%	13.9%	3.2%	100.0%
9306	3.8%	64.7%	14.3%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	2.8%	47.3%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.5%	3.0%	2.9%	5.8%	1.5%	0.2%	9.3%	2.2%	100.0%
9308	2.9%	49.4%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.1%	7.9%	1.8%	100.0%
9318	3.4%	57.3%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
91560	3.7%	62.9%	13.9%	2.1%	1.4%	3.2%	0.0%	0.1%	1.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
91630	3.0%	51.0%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.1%	5.5%	0.0%	100.0%
92001	3.3%	56.6%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
92003	3.1%	52.8%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.1%	5.1%	4.9%	100.0%
92005	3.3%	56.5%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92007	2.5%	42.1%	9.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.2%	15.8%	5.7%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
92008	3.2%	54.1%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.1%	2.6%	2.5%	4.9%	1.3%	0.1%	5.5%	0.0%	100.0%
92009	3.1%	53.5%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.6%	3.4%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
92024	3.3%	55.9%	12.3%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
92025	2.7%	45.8%	10.1%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.2%	9.6%	0.0%	100.0%
92026	2.5%	43.1%	9.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.4%	21.6%	0.0%	100.0%
92027	3.0%	50.8%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.1%	5.3%	0.0%	100.0%
92028	3.0%	50.9%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	11.0%	4.0%	3.8%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
92029	3.0%	50.7%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.2%	11.4%	0.0%	100.0%
92032	3.2%	54.8%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.2%	2.9%	2.9%	5.6%	1.5%	0.0%	1.8%	0.0%	100.0%
92033	3.3%	55.7%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
92034	2.7%	46.6%	10.3%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.5%	4.5%	4.3%	8.5%	2.2%	0.0%	2.3%	0.0%	100.0%
92035	3.4%	58.8%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	3.1%	0.0%	100.0%
92036	2.4%	41.3%	9.1%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.2%	8.2%	2.1%	0.2%	10.9%	0.0%	100.0%
92037	2.8%	47.3%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.2%	12.5%	0.0%	100.0%
92038	2.5%	42.1%	9.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.2%	15.8%	5.7%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
5	1.9%	53.3%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.1%	4.0%	4.0%	7.8%	2.0%	0.0%	1.2%	1.7%	100.0%
6	2.0%	54.9%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.4%	6.7%	1.7%	0.0%	3.4%	1.5%	100.0%
7	1.9%	52.9%	8.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.1%	8.1%	2.1%	0.0%	0.2%	2.1%	100.0%
8	1.9%	53.6%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.0%	4.0%	3.9%	7.8%	2.0%	0.0%	0.5%	2.2%	100.0%
9	2.0%	54.0%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.0%	7.9%	2.1%	0.0%	0.2%	1.6%	100.0%
10	2.0%	55.6%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.7%	7.2%	1.9%	0.0%	0.4%	1.6%	100.0%
11	2.0%	55.0%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.7%	7.4%	1.9%	0.0%	0.2%	2.1%	100.0%
40	2.3%	63.4%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.9%	3.8%	1.0%	0.0%	2.1%	2.7%	100.0%
43	2.3%	64.2%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.8%	1.0%	0.0%	3.6%	0.0%	100.0%
44	2.2%	61.0%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.1%	6.0%	0.0%	100.0%
45	2.6%	72.5%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.0%	54.2%	8.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.5%	0.1%	9.6%	3.5%	3.4%	6.8%	1.8%	0.1%	5.6%	0.0%	100.0%
47	2.0%	54.8%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.1%	6.0%	1.6%	0.1%	7.4%	0.0%	100.0%
48	2.1%	56.7%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.1%	4.7%	0.0%	100.0%
49	2.0%	55.3%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.9%	5.8%	1.5%	0.1%	7.8%	0.0%	100.0%
50	2.1%	59.3%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.4%	4.6%	1.2%	0.0%	3.8%	3.2%	100.0%
52	2.2%	60.2%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.1%	1.1%	0.1%	4.5%	3.3%	100.0%
53	2.2%	60.7%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.5%	5.0%	1.3%	0.0%	2.4%	1.4%	100.0%
54	2.2%	62.1%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.1%	6.7%	2.0%	100.0%
55	2.1%	58.6%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	2.2%	1.2%	100.0%
56	2.4%	65.0%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	5.4%	2.0%	100.0%
157	2.5%	69.1%	10.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.0%	1.2%	2.8%	100.0%
159	2.4%	65.3%	10.1%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.0%	1.0%	1.0%	100.0%
161	2.3%	62.9%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.9%	3.8%	1.0%	0.1%	4.1%	1.5%	100.0%
163	2.3%	63.3%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	2.0%	4.0%	1.0%	0.0%	2.6%	1.6%	100.0%
165	2.4%	65.5%	10.1%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.1%	5.8%	0.0%	100.0%
167	2.3%	62.9%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.4%	4.7%	1.2%	0.0%	0.6%	1.7%	100.0%
169	1.4%	37.6%	5.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	2.2%	0.8%	0.8%	1.6%	0.4%	0.6%	45.5%	0.0%	100.0%
171	2.4%	65.2%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.0%	0.7%	0.0%	100.0%
177	2.6%	71.5%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
178	2.3%	64.2%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.4%	4.6%	1.2%	0.0%	0.8%	0.0%	100.0%
180	2.3%	63.3%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
181	2.3%	63.3%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
182	2.3%	63.3%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
215	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.7%	2.6%	100.0%
216	2.5%	69.9%	10.8%	1.7%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
217	2.3%	64.2%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
218	2.5%	70.1%	10.8%	1.7%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
219	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
223	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
226	2.3%	63.6%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
228	2.2%	61.9%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.9%	3.8%	1.0%	0.0%	1.5%	5.3%	100.0%
230	2.4%	65.7%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
231	2.2%	60.2%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	1.6%	5.8%	100.0%
233	2.0%	56.0%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	5.7%	100.0%
235	2.1%	58.4%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	3.7%	100.0%
237	2.0%	56.2%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.9%	3.5%	3.5%	6.9%	1.8%	0.0%	2.4%	0.0%	100.0%
239	2.0%	56.2%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.9%	3.5%	3.5%	6.9%	1.8%	0.0%	2.4%	0.0%	100.0%
241	1.8%	50.2%	7.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	4.6%	9.0%	2.3%	0.0%	2.3%	0.0%	100.0%
243	1.9%	53.1%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
244	2.6%	71.3%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
247	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
249	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
252	2.5%	67.9%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
253	2.5%	67.9%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
262	2.5%	68.3%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.1%	4.9%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
269	2.3%	62.9%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.4%	4.7%	1.2%	0.0%	0.6%	1.7%	100.0%
270	2.3%	63.9%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.0%	0.0%	1.0%	100.0%
271	2.3%	64.1%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
307	2.6%	71.6%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.2%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
308	1.9%	51.3%	7.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	11.6%	4.2%	4.1%	8.1%	2.1%	0.0%	0.0%	4.1%	100.0%
314	2.5%	69.8%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
315	2.1%	58.4%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.0%	1.1%	0.1%	10.2%	0.0%	100.0%
316	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
317	2.5%	69.8%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
318	2.1%	58.4%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.0%	1.1%	0.1%	10.2%	0.0%	100.0%
319	1.9%	53.6%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.1%	8.7%	2.8%	100.0%
320	1.9%	53.6%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.2%	12.0%	2.4%	100.0%
321	2.0%	55.3%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.4%	1.4%	0.1%	5.1%	3.8%	100.0%
805	2.1%	56.7%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.1%	4.7%	0.0%	100.0%
2033	2.0%	55.9%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	3.7%	7.3%	1.9%	0.0%	1.4%	0.0%	100.0%
2034	1.8%	50.5%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
2039	2.2%	60.8%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
2052	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.0%	2.5%	100.0%
2059	2.2%	60.8%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
8016	2.5%	68.0%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
8017	2.3%	63.9%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.0%	0.0%	1.0%	100.0%
8019	2.3%	64.0%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	2.2%	100.0%
8021	2.6%	72.9%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9026	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9027	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9035	2.2%	61.0%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
9101	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9102	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9103	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9154	2.0%	54.9%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.3%	6.6%	1.7%	0.1%	5.3%	0.0%	100.0%
9155	1.9%	53.5%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.9%	3.5%	3.5%	6.9%	1.8%	0.1%	5.7%	0.0%	100.0%
9156	2.1%	56.9%	8.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.9%	5.7%	1.5%	0.1%	6.1%	0.0%	100.0%
9158	2.0%	54.6%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.4%	4.8%	1.3%	0.2%	12.2%	0.0%	100.0%
9160	2.2%	59.8%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
9161	2.0%	56.1%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	6.8%	1.8%	0.0%	2.8%	0.0%	100.0%
9163	2.0%	56.3%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.1%	6.2%	1.6%	0.1%	5.1%	0.0%	100.0%
9164	2.6%	71.1%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9166	2.4%	66.2%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9167	2.1%	57.2%	8.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9168	2.1%	57.2%	8.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9169	2.3%	62.2%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.1%	6.6%	0.0%	100.0%
9190	2.1%	57.7%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	3.5%	100.0%
9230	2.0%	54.4%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9232	2.2%	61.3%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9235	2.1%	56.7%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.1%	4.7%	0.0%	100.0%
9237	2.2%	60.7%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.4%	4.8%	1.2%	0.1%	4.7%	0.0%	100.0%
9301	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.0%	2.3%	0.0%	100.0%
9302	2.2%	61.1%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.3%	2.5%	0.6%	0.1%	6.4%	6.3%	100.0%
9303	1.9%	52.1%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.2%	18.1%	6.3%	100.0%
9304	1.9%	53.6%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.2%	18.0%	6.3%	100.0%
9305	1.9%	53.6%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.2%	12.0%	2.4%	100.0%
9306	2.6%	71.7%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.2%	1.2%	1.1%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	2.0%	54.2%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	2.9%	5.7%	1.5%	0.1%	8.0%	1.6%	100.0%
9308	2.0%	56.4%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.1%	6.7%	1.3%	100.0%
9318	2.3%	64.0%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
91560	2.5%	69.8%	10.8%	1.7%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
91630	2.1%	57.7%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.1%	4.6%	0.0%	100.0%
92001	2.3%	63.3%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
92003	2.2%	60.3%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	2.0%	4.0%	1.1%	0.1%	4.4%	3.6%	100.0%
92005	2.3%	63.1%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
92007	1.7%	47.8%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
92008	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.1%	4.6%	0.0%	100.0%
92009	2.2%	60.0%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
92024	2.3%	62.5%	9.6%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
92025	1.9%	52.3%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.4%	6.7%	1.7%	0.1%	8.2%	0.0%	100.0%
92026	1.8%	50.1%	7.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.2%	18.7%	0.0%	100.0%
92027	2.1%	57.5%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.1%	4.5%	0.0%	100.0%
92028	2.1%	57.2%	8.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
92029	2.1%	57.7%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.2%	4.4%	1.2%	0.1%	9.7%	0.0%	100.0%
92032	2.2%	61.5%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.4%	1.4%	0.0%	1.5%	0.0%	100.0%
92033	2.3%	62.3%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	1.9%	52.8%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.2%	8.2%	2.1%	0.0%	1.9%	0.0%	100.0%
92035	2.4%	65.8%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	2.6%	0.0%	100.0%
92036	1.7%	47.5%	7.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.1%	8.0%	2.1%	0.1%	9.3%	0.0%	100.0%
92037	2.0%	54.1%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	2.7%	5.4%	1.4%	0.1%	10.7%	0.0%	100.0%
92038	1.7%	47.8%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
5	1.5%	43.5%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	5.5%	10.9%	2.8%	0.0%	1.3%	1.8%	100.0%
6	1.6%	45.6%	9.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	4.8%	9.5%	2.5%	0.1%	3.7%	1.6%	100.0%
7	1.5%	42.9%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	5.7%	11.2%	2.9%	0.0%	0.3%	2.2%	100.0%
8	1.5%	43.7%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	5.5%	10.9%	2.8%	0.0%	0.6%	2.2%	100.0%
9	1.5%	44.1%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.0%	0.2%	1.6%	100.0%
10	1.6%	46.0%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.2%	10.2%	2.7%	0.0%	0.4%	1.7%	100.0%
11	1.6%	45.3%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.3%	10.4%	2.7%	0.0%	0.3%	2.2%	100.0%
40	1.9%	56.1%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.9%	5.8%	1.5%	0.0%	2.3%	3.0%	100.0%
43	2.0%	56.8%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.0%	5.8%	1.5%	0.1%	4.1%	0.0%	100.0%
44	1.8%	53.1%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.3%	6.4%	1.7%	0.1%	6.6%	0.0%	100.0%
45	2.3%	67.5%	13.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
46	1.5%	44.9%	8.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	4.9%	9.6%	2.5%	0.1%	5.9%	0.0%	100.0%
47	1.6%	45.9%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.4%	8.7%	2.3%	0.1%	7.9%	0.0%	100.0%
48	1.6%	47.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.8%	2.3%	0.1%	5.0%	0.0%	100.0%
49	1.6%	46.5%	9.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.2%	8.3%	2.2%	0.2%	8.3%	0.0%	100.0%
50	1.8%	51.2%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.5%	6.8%	1.8%	0.1%	4.2%	3.5%	100.0%
52	1.8%	52.5%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	3.1%	6.1%	1.6%	0.1%	5.0%	3.7%	100.0%
53	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.8%	7.4%	1.9%	0.0%	2.6%	1.5%	100.0%
54	1.9%	55.0%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.5%	4.9%	1.3%	0.1%	7.5%	2.3%	100.0%
55	1.7%	49.8%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.3%	8.5%	2.2%	0.0%	2.3%	1.3%	100.0%
56	2.0%	58.7%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.1%	6.2%	2.3%	100.0%
157	2.2%	63.6%	12.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.7%	3.3%	0.9%	0.0%	1.4%	3.2%	100.0%
159	2.0%	57.9%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	3.0%	5.9%	1.6%	0.0%	1.1%	1.1%	100.0%
161	1.9%	55.5%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.9%	2.9%	2.9%	5.7%	1.5%	0.1%	4.6%	1.6%	100.0%
163	1.9%	55.7%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.1%	6.0%	1.6%	0.1%	2.9%	1.8%	100.0%
165	2.0%	59.0%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.2%	4.3%	1.1%	0.1%	6.7%	0.0%	100.0%
167	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	7.0%	1.8%	0.0%	0.6%	1.9%	100.0%
169	1.1%	31.8%	6.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	3.2%	1.1%	1.2%	2.3%	0.6%	0.9%	49.0%	0.0%	100.0%
171	2.0%	57.5%	11.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.0%	0.8%	0.0%	100.0%
177	2.3%	66.0%	13.1%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
178	1.9%	56.2%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.5%	6.9%	1.8%	0.0%	0.9%	0.0%	100.0%
180	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
181	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
182	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
215	1.9%	55.3%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.0%	0.8%	2.9%	100.0%
216	2.2%	63.7%	12.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
217	1.9%	56.1%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
218	2.2%	64.0%	12.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
219	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
223	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
226	1.9%	55.3%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
228	1.9%	54.4%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.9%	5.7%	1.5%	0.0%	1.6%	6.0%	100.0%
230	2.0%	58.0%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
231	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.2%	6.3%	1.6%	0.0%	1.8%	6.4%	100.0%
233	1.6%	47.0%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.5%	8.8%	2.3%	0.0%	0.0%	6.1%	100.0%
235	1.7%	49.5%	9.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.3%	8.5%	2.2%	0.0%	0.0%	4.0%	100.0%
237	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.9%	2.6%	0.0%	2.5%	0.0%	100.0%
239	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.9%	2.6%	0.0%	2.5%	0.0%	100.0%
241	1.4%	40.1%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	17.0%	6.1%	6.2%	12.3%	3.2%	0.0%	2.4%	0.0%	100.0%
243	1.5%	42.9%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.6%	5.9%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
244	2.3%	65.7%	13.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
245	1.7%	48.7%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
247	1.7%	48.7%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
249	1.7%	48.7%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
252	2.1%	60.9%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
253	2.1%	60.9%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
262	2.1%	61.5%	12.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
269	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	7.0%	1.8%	0.0%	0.6%	1.9%	100.0%
270	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.6%	7.0%	1.8%	0.0%	0.0%	1.1%	100.0%
271	1.9%	55.9%	11.1%	1.1%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
307	2.3%	66.2%	13.1%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
308	1.4%	41.5%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.6%	5.6%	5.7%	11.3%	2.9%	0.0%	0.0%	4.2%	100.0%
314	2.2%	63.5%	12.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
315	1.7%	50.7%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	3.1%	6.0%	1.6%	0.2%	11.2%	0.0%	100.0%
316	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
317	2.2%	63.5%	12.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
318	1.7%	50.7%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	3.1%	6.0%	1.6%	0.2%	11.2%	0.0%	100.0%
319	1.6%	45.2%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.7%	3.8%	3.9%	7.7%	2.0%	0.2%	9.3%	3.0%	100.0%
320	1.6%	45.6%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.4%	6.6%	1.7%	0.2%	13.0%	2.6%	100.0%
321	1.6%	46.8%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.0%	3.9%	4.0%	7.9%	2.1%	0.1%	5.5%	4.1%	100.0%
805	1.6%	47.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.8%	2.3%	0.1%	5.0%	0.0%	100.0%
2033	1.6%	46.2%	9.2%	1.0%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.3%	10.3%	2.7%	0.0%	1.5%	0.0%	100.0%
2034	1.4%	40.0%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	18.0%	6.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
2039	1.8%	51.8%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
2052	1.9%	55.2%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.5%	6.8%	1.8%	0.0%	0.0%	2.8%	100.0%
2059	1.8%	51.8%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
8016	2.1%	61.1%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
8017	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.6%	7.0%	1.8%	0.0%	0.0%	1.1%	100.0%
8019	1.9%	56.3%	11.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.0%	0.0%	2.5%	100.0%
8021	2.3%	68.1%	13.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9026	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9027	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9035	1.8%	52.1%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
9101	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9102	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9103	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9154	1.6%	45.7%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	4.8%	9.4%	2.4%	0.1%	5.6%	0.0%	100.0%
9155	1.5%	44.1%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.0%	9.8%	2.6%	0.1%	6.0%	0.0%	100.0%
9156	1.7%	48.1%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.2%	8.2%	2.2%	0.1%	6.5%	0.0%	100.0%
9158	1.6%	46.4%	9.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.6%	7.0%	1.8%	0.2%	13.2%	0.0%	100.0%
9160	1.7%	50.5%	10.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
9161	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.5%	4.9%	5.0%	9.7%	2.5%	0.1%	3.0%	0.0%	100.0%
9163	1.6%	47.2%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.9%	2.3%	0.1%	5.5%	0.0%	100.0%
9164	2.3%	65.5%	13.0%	1.3%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9166	2.0%	58.6%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9167	1.6%	47.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9168	1.6%	47.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9169	1.9%	54.8%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.6%	1.5%	0.1%	7.4%	0.0%	100.0%
9190	1.7%	48.6%	9.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	3.7%	100.0%
9230	1.5%	44.3%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9232	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.8%	4.3%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
9235	1.6%	47.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.8%	2.3%	0.1%	5.0%	0.0%	100.0%
9237	1.8%	52.5%	10.4%	1.1%	0.8%	1.6%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.6%	7.1%	1.8%	0.1%	5.1%	0.0%	100.0%
9301	1.7%	50.3%	10.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.4%	8.6%	2.2%	0.0%	2.5%	0.0%	100.0%
9302	1.9%	54.6%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.9%	3.8%	1.0%	0.1%	7.3%	7.1%	100.0%
9303	1.6%	45.4%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.8%	3.5%	0.9%	0.4%	20.2%	7.0%	100.0%
9304	1.6%	47.2%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.4%	2.8%	0.7%	0.4%	20.3%	7.1%	100.0%
9305	1.6%	45.6%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.4%	6.6%	1.7%	0.2%	13.0%	2.6%	100.0%
9306	2.3%	66.3%	13.2%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	45.6%	9.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.1%	8.1%	2.1%	0.2%	8.5%	1.7%	100.0%
9308	1.6%	47.9%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.7%	3.8%	3.9%	7.7%	2.0%	0.1%	7.3%	1.5%	100.0%
9318	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
91560	2.2%	63.6%	12.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
91630	1.7%	48.8%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.3%	8.4%	2.2%	0.1%	5.0%	0.0%	100.0%
92001	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
92003	1.8%	52.7%	10.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.1%	6.0%	1.6%	0.1%	4.9%	4.0%	100.0%
92005	1.9%	54.7%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
92007	1.3%	37.2%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	19.4%	7.0%	7.1%	13.9%	3.6%	0.0%	0.0%	0.0%	100.0%
92008	1.8%	52.8%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	7.0%	1.8%	0.1%	5.1%	0.0%	100.0%
92009	1.7%	50.8%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
92024	1.9%	53.9%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
92025	1.5%	43.1%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.8%	9.4%	2.5%	0.2%	8.6%	0.0%	100.0%
92026	1.5%	42.2%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.3%	6.6%	1.7%	0.4%	20.1%	0.0%	100.0%
92027	1.7%	48.5%	9.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.4%	8.6%	2.2%	0.1%	4.8%	0.0%	100.0%
92028	1.6%	47.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
92029	1.7%	49.7%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.3%	6.5%	1.7%	0.2%	10.7%	0.0%	100.0%
92032	1.8%	52.9%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.0%	7.9%	2.1%	0.0%	1.6%	0.0%	100.0%
92033	1.8%	53.7%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
92034	1.5%	42.8%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	5.8%	11.4%	3.0%	0.0%	2.0%	0.0%	100.0%
92035	2.0%	58.7%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.1%	2.9%	0.0%	100.0%
92036	1.3%	38.0%	7.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.2%	9.5%	0.0%	100.0%
92037	1.6%	45.6%	9.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	10.8%	3.9%	4.0%	7.8%	2.0%	0.2%	11.5%	0.0%	100.0%
92038	1.3%	37.2%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	19.4%	7.0%	7.1%	13.9%	3.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
5	1.2%	38.5%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.6%	5.9%	6.6%	13.0%	3.4%	0.0%	1.3%	1.7%	100.0%
6	1.3%	40.8%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	14.6%	5.3%	5.9%	11.5%	3.0%	0.1%	3.6%	1.5%	100.0%
7	1.2%	37.9%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.0%	6.1%	6.8%	13.4%	3.5%	0.0%	0.3%	2.1%	100.0%
8	1.2%	38.7%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.5%	5.9%	6.6%	13.0%	3.4%	0.0%	0.6%	2.1%	100.0%
9	1.2%	39.0%	8.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	6.7%	13.2%	3.4%	0.0%	0.2%	1.6%	100.0%
10	1.3%	41.0%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.7%	5.6%	6.3%	12.3%	3.2%	0.0%	0.4%	1.6%	100.0%
11	1.3%	40.3%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.4%	12.5%	3.3%	0.0%	0.3%	2.1%	100.0%
40	1.6%	51.9%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.7%	7.2%	1.9%	0.0%	2.4%	3.0%	100.0%
43	1.7%	52.6%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.7%	7.3%	1.9%	0.1%	4.2%	0.0%	100.0%
44	1.5%	48.8%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.1%	6.8%	0.0%	100.0%
45	2.0%	64.3%	14.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
46	1.3%	40.0%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.1%	5.9%	0.0%	100.0%
47	1.3%	41.3%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.3%	10.5%	2.7%	0.2%	7.9%	0.0%	100.0%
48	1.3%	42.9%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.7%	2.8%	0.1%	5.0%	0.0%	100.0%
49	1.3%	41.9%	9.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.2%	10.1%	2.6%	0.2%	8.4%	0.0%	100.0%
50	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.1%	4.2%	3.4%	100.0%
52	1.5%	48.3%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.1%	5.1%	3.6%	100.0%
53	1.5%	47.8%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.6%	9.1%	2.4%	0.1%	2.7%	1.5%	100.0%
54	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	3.1%	6.1%	1.6%	0.1%	7.8%	2.3%	100.0%
55	1.4%	45.0%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	5.3%	10.3%	2.7%	0.0%	2.4%	1.3%	100.0%
56	1.7%	55.1%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.5%	5.0%	1.3%	0.1%	6.6%	2.3%	100.0%
157	1.9%	60.3%	13.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	2.1%	4.2%	1.1%	0.0%	1.5%	3.3%	100.0%
159	1.7%	53.7%	12.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.4%	1.9%	0.0%	1.2%	1.1%	100.0%
161	1.6%	51.3%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.6%	7.2%	1.9%	0.1%	4.7%	1.6%	100.0%
163	1.6%	51.5%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.6%	3.4%	3.8%	7.5%	2.0%	0.1%	3.0%	1.8%	100.0%
165	1.7%	55.2%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.8%	5.5%	1.4%	0.1%	7.0%	0.0%	100.0%
167	1.6%	50.4%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.4%	8.6%	2.3%	0.0%	0.6%	1.8%	100.0%
169	0.9%	29.2%	6.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.4%	2.8%	0.7%	1.0%	50.2%	0.0%	100.0%
171	1.7%	53.0%	11.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.0%	0.8%	0.0%	100.0%
177	2.0%	62.6%	14.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
178	1.6%	51.6%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.4%	8.6%	2.3%	0.0%	0.9%	0.0%	100.0%
180	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
181	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
182	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
215	1.6%	51.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.0%	0.8%	2.8%	100.0%
216	1.9%	60.0%	13.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
217	1.6%	51.5%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
218	1.9%	60.3%	13.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	7.1%	2.6%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
219	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
223	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
226	1.6%	50.6%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
228	1.6%	50.4%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.6%	7.2%	1.9%	0.0%	1.7%	5.9%	100.0%
230	1.7%	53.5%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
231	1.5%	48.3%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	4.0%	7.8%	2.0%	0.0%	1.8%	6.3%	100.0%
233	1.3%	42.3%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	5.9%	100.0%
235	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	3.9%	100.0%
237	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	2.5%	0.0%	100.0%
239	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	2.5%	0.0%	100.0%
241	1.1%	35.0%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	18.4%	6.6%	7.4%	14.5%	3.8%	0.0%	2.3%	0.0%	100.0%
243	1.2%	37.7%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.0%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
244	2.0%	62.3%	13.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
245	1.4%	43.6%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
247	1.4%	43.6%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
249	1.4%	43.6%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
252	1.8%	56.8%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.8%	3.1%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
253	1.8%	56.8%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.8%	3.1%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
262	1.8%	57.5%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
269	1.6%	50.4%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.4%	8.6%	2.3%	0.0%	0.6%	1.8%	100.0%
270	1.6%	51.3%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	1.1%	100.0%
271	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
307	2.0%	62.8%	14.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
308	1.1%	36.6%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	17.1%	6.1%	6.8%	13.4%	3.5%	0.0%	0.0%	4.0%	100.0%
314	1.9%	59.7%	13.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.7%	0.1%	7.4%	2.6%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
315	1.5%	46.5%	10.4%	1.0%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.2%	11.5%	0.0%	100.0%
316	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
317	1.9%	59.8%	13.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.7%	0.1%	7.4%	2.6%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
318	1.5%	46.5%	10.4%	1.0%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.2%	11.5%	0.0%	100.0%
319	1.3%	40.8%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.2%	9.4%	2.9%	100.0%
320	1.3%	41.5%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.3%	13.2%	2.5%	100.0%
321	1.3%	42.3%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.1%	5.6%	4.0%	100.0%
805	1.3%	42.9%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.7%	2.8%	0.1%	5.0%	0.0%	100.0%
2033	1.3%	41.2%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.4%	3.2%	0.0%	1.4%	0.0%	100.0%
2034	1.1%	34.8%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	19.4%	7.0%	7.8%	15.3%	4.0%	0.0%	0.0%	0.0%	100.0%
2039	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
2052	1.6%	50.7%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	4.3%	8.4%	2.2%	0.0%	0.0%	2.7%	100.0%
2059	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
8016	1.8%	57.0%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
8017	1.6%	51.3%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	1.1%	100.0%
8019	1.6%	51.9%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	4.1%	8.1%	2.1%	0.0%	0.0%	2.5%	100.0%
8021	2.0%	65.1%	14.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	4.8%	1.7%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9026	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9027	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9035	1.5%	47.2%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
9101	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9102	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9103	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9154	1.3%	40.9%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.8%	11.3%	3.0%	0.1%	5.6%	0.0%	100.0%
9155	1.2%	39.3%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.0%	11.8%	3.1%	0.1%	6.0%	0.0%	100.0%
9156	1.4%	43.4%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	5.1%	10.1%	2.6%	0.1%	6.6%	0.0%	100.0%
9158	1.3%	42.1%	9.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.3%	13.4%	0.0%	100.0%
9160	1.4%	45.5%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
9161	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.0%	11.8%	3.1%	0.1%	3.0%	0.0%	100.0%
9163	1.3%	42.5%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.1%	5.5%	0.0%	100.0%
9164	1.9%	62.0%	13.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9166	1.7%	54.3%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
9167	1.3%	42.3%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.4%	3.2%	0.0%	0.0%	0.0%	100.0%
9168	1.3%	42.3%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.4%	3.2%	0.0%	0.0%	0.0%	100.0%
9169	1.6%	50.7%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.1%	7.7%	0.0%	100.0%
9190	1.4%	43.8%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	3.6%	100.0%
9230	1.2%	39.1%	8.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.9%	13.6%	3.6%	0.0%	0.0%	0.0%	100.0%
9232	1.5%	47.5%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9235	1.3%	42.9%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.7%	2.8%	0.1%	5.0%	0.0%	100.0%
9237	1.5%	48.0%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.4%	8.7%	2.3%	0.1%	5.2%	0.0%	100.0%
9301	1.4%	45.4%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.5%	2.7%	0.0%	2.5%	0.0%	100.0%
9302	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.4%	4.8%	1.2%	0.1%	7.7%	7.2%	100.0%
9303	1.3%	42.1%	9.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	2.2%	4.4%	1.2%	0.4%	20.9%	7.0%	100.0%
9304	1.4%	44.1%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.8%	3.6%	0.9%	0.4%	21.2%	7.1%	100.0%
9305	1.3%	41.5%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.3%	13.2%	2.5%	100.0%
9306	2.0%	62.9%	14.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9307	1.3%	41.1%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	5.0%	9.9%	2.6%	0.2%	8.6%	1.6%	100.0%
9308	1.4%	43.4%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.1%	7.4%	1.4%	100.0%
9318	1.6%	51.1%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
91560	1.9%	59.9%	13.4%	1.2%	0.8%	1.9%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
91630	1.4%	44.1%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	5.2%	10.3%	2.7%	0.1%	5.0%	0.0%	100.0%
92001	1.6%	50.1%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
92003	1.5%	48.5%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.1%	5.0%	3.9%	100.0%
92005	1.6%	49.9%	11.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
92007	1.0%	32.1%	7.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	20.7%	7.4%	8.3%	16.3%	4.3%	0.0%	0.0%	0.0%	100.0%
92008	1.5%	48.3%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.1%	5.2%	0.0%	100.0%
92009	1.4%	45.8%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
92024	1.5%	49.0%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
92025	1.2%	38.5%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	14.5%	5.2%	5.8%	11.4%	3.0%	0.2%	8.6%	0.0%	100.0%
92026	1.2%	38.2%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	10.2%	3.7%	4.1%	8.1%	2.1%	0.4%	20.3%	0.0%	100.0%
92027	1.4%	43.8%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.4%	2.7%	0.1%	4.9%	0.0%	100.0%
92028	1.3%	42.3%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.4%	3.2%	0.0%	0.0%	0.0%	100.0%
92029	1.4%	45.5%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.2%	3.7%	4.1%	8.1%	2.1%	0.2%	10.9%	0.0%	100.0%
92032	1.5%	48.1%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	5.0%	9.7%	2.5%	0.0%	1.6%	0.0%	100.0%
92033	1.5%	48.9%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	37.7%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.9%	13.6%	3.6%	0.0%	2.0%	0.0%	100.0%
92035	1.7%	54.6%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.5%	6.9%	1.8%	0.1%	3.1%	0.0%	100.0%
92036	1.0%	33.4%	7.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	16.6%	6.0%	6.7%	13.1%	3.4%	0.2%	9.4%	0.0%	100.0%
92037	1.3%	41.2%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.8%	9.5%	2.5%	0.2%	11.6%	0.0%	100.0%
92038	1.0%	32.1%	7.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	20.7%	7.4%	8.3%	16.3%	4.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
5	1.0%	41.3%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.6%	5.6%	6.2%	12.1%	3.2%	0.0%	1.2%	1.8%	100.0%
6	1.1%	43.6%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.7%	2.8%	0.1%	3.5%	1.6%	100.0%
7	1.0%	40.8%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.3%	12.5%	3.3%	0.0%	0.2%	2.3%	100.0%
8	1.0%	41.6%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.6%	5.6%	6.1%	12.1%	3.2%	0.0%	0.5%	2.3%	100.0%
9	1.0%	41.9%	9.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.8%	5.7%	6.2%	12.2%	3.2%	0.0%	0.2%	1.7%	100.0%
10	1.1%	43.9%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.4%	3.0%	0.0%	0.4%	1.7%	100.0%
11	1.1%	43.2%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.9%	11.6%	3.0%	0.0%	0.2%	2.2%	100.0%
40	1.4%	54.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.5%	3.0%	3.3%	6.6%	1.7%	0.0%	2.3%	3.2%	100.0%
43	1.4%	55.4%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.4%	6.6%	1.7%	0.1%	3.9%	0.0%	100.0%
44	1.3%	51.7%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.1%	6.4%	0.0%	100.0%
45	1.6%	66.6%	14.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.7%	1.7%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
46	1.1%	43.0%	9.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.5%	10.8%	2.8%	0.1%	5.6%	0.0%	100.0%
47	1.1%	44.2%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.0%	9.7%	2.5%	0.1%	7.5%	0.0%	100.0%
48	1.1%	45.8%	9.8%	0.8%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.1%	9.9%	2.6%	0.1%	4.8%	0.0%	100.0%
49	1.1%	44.9%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.8%	9.4%	2.5%	0.1%	7.9%	0.0%	100.0%
50	1.2%	49.6%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.9%	7.8%	2.0%	0.1%	4.0%	3.6%	100.0%
52	1.3%	51.0%	11.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.1%	4.8%	3.9%	100.0%
53	1.3%	50.7%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.2%	8.4%	2.2%	0.0%	2.5%	1.6%	100.0%
54	1.3%	53.8%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.8%	5.6%	1.5%	0.1%	7.3%	2.4%	100.0%
55	1.2%	47.9%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.0%	2.2%	1.4%	100.0%
56	1.4%	57.6%	12.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.3%	4.5%	1.2%	0.1%	6.1%	2.4%	100.0%
157	1.5%	62.6%	13.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	4.9%	1.7%	1.9%	3.8%	1.0%	0.0%	1.3%	3.5%	100.0%
159	1.4%	56.4%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.4%	6.8%	1.8%	0.0%	1.1%	1.2%	100.0%
161	1.3%	54.0%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.3%	6.5%	1.7%	0.1%	4.4%	1.7%	100.0%
163	1.3%	54.2%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.1%	2.8%	1.9%	100.0%
165	1.4%	57.9%	12.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.5%	5.0%	1.3%	0.1%	6.5%	0.0%	100.0%
167	1.3%	53.2%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.0%	0.6%	1.9%	100.0%
169	0.8%	31.7%	6.8%	0.5%	0.4%	0.8%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.3%	2.6%	0.7%	0.9%	48.3%	0.0%	100.0%
171	1.4%	55.9%	12.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.6%	3.4%	3.8%	7.4%	1.9%	0.0%	0.7%	0.0%	100.0%
177	1.6%	65.0%	14.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.4%	2.0%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
178	1.3%	54.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.0%	0.8%	0.0%	100.0%
180	1.3%	53.1%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
181	1.3%	53.1%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
182	1.3%	53.1%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
215	1.3%	53.6%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.7%	7.4%	1.9%	0.0%	0.8%	3.0%	100.0%
216	1.5%	62.5%	13.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
217	1.3%	54.3%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
218	1.6%	62.8%	13.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
219	1.3%	53.0%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
223	1.3%	53.0%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
226	1.3%	53.5%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
228	1.3%	52.9%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.3%	6.5%	1.7%	0.0%	1.6%	6.3%	100.0%
230	1.4%	56.3%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
231	1.3%	50.7%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.6%	7.1%	1.9%	0.0%	1.7%	6.7%	100.0%
233	1.1%	45.0%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	6.3%	100.0%
235	1.2%	47.5%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.0%	0.0%	4.2%	100.0%
237	1.1%	44.7%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.6%	11.0%	2.9%	0.0%	2.4%	0.0%	100.0%
239	1.1%	44.7%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.6%	11.0%	2.9%	0.0%	2.4%	0.0%	100.0%
241	0.9%	37.9%	8.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.9%	13.6%	3.6%	0.0%	2.2%	0.0%	100.0%
243	1.0%	40.6%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.1%	6.1%	6.7%	13.2%	3.5%	0.0%	0.0%	0.0%	100.0%
244	1.6%	64.7%	13.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
245	1.2%	46.6%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
247	1.2%	46.6%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
249	1.2%	46.6%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
252	1.5%	59.5%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
253	1.5%	59.5%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
262	1.5%	60.2%	12.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
269	1.3%	53.2%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.0%	0.6%	1.9%	100.0%
270	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	1.2%	100.0%
271	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
307	1.6%	65.2%	14.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.4%	1.9%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
308	1.0%	39.3%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.4%	12.5%	3.3%	0.0%	0.0%	4.4%	100.0%
314	1.5%	62.3%	13.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.8%	2.4%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
315	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.2%	10.8%	0.0%	100.0%
316	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
317	1.5%	62.3%	13.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
318	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.2%	10.8%	0.0%	100.0%
319	1.1%	43.6%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.3%	4.0%	4.4%	8.7%	2.3%	0.2%	8.9%	3.1%	100.0%
320	1.1%	44.3%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.8%	7.5%	2.0%	0.2%	12.5%	2.7%	100.0%
321	1.1%	45.0%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.1%	5.3%	4.3%	100.0%
805	1.1%	45.8%	9.8%	0.8%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.1%	9.9%	2.6%	0.1%	4.8%	0.0%	100.0%
2033	1.1%	44.1%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.9%	11.5%	3.0%	0.0%	1.4%	0.0%	100.0%
2034	0.9%	37.7%	8.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.5%	6.6%	7.3%	14.3%	3.7%	0.0%	0.0%	0.0%	100.0%
2039	1.2%	49.8%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
2052	1.3%	53.4%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	3.9%	7.7%	2.0%	0.0%	0.0%	2.9%	100.0%
2059	1.2%	49.8%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
8016	1.5%	59.7%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
8017	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	1.2%	100.0%
8019	1.4%	54.6%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.0%	0.0%	2.6%	100.0%
8021	1.7%	67.3%	14.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.4%	1.6%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9026	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9027	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9035	1.2%	50.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
9101	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9102	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9103	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9154	1.1%	43.8%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.4%	10.5%	2.7%	0.1%	5.3%	0.0%	100.0%
9155	1.0%	42.3%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.1%	5.7%	0.0%	100.0%
9156	1.1%	46.4%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.1%	6.3%	0.0%	100.0%
9158	1.1%	45.0%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.0%	8.0%	2.1%	0.2%	12.7%	0.0%	100.0%
9160	1.2%	48.5%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	13.3%	4.8%	5.3%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9161	1.1%	44.7%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.6%	10.9%	2.9%	0.1%	2.8%	0.0%	100.0%
9163	1.1%	45.4%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.1%	5.2%	0.0%	100.0%
9164	1.6%	64.4%	13.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.7%	2.1%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
9166	1.4%	57.1%	12.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9167	1.1%	45.4%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
9168	1.1%	45.3%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
9169	1.3%	53.5%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.3%	6.4%	1.7%	0.1%	7.2%	0.0%	100.0%
9190	1.2%	46.6%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.1%	9.9%	2.6%	0.0%	0.0%	3.9%	100.0%
9230	1.0%	42.1%	9.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.5%	12.7%	3.3%	0.0%	0.0%	0.0%	100.0%
9232	1.2%	50.5%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9235	1.1%	45.8%	9.8%	0.8%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.1%	9.9%	2.6%	0.1%	4.8%	0.0%	100.0%
9237	1.3%	51.0%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.1%	8.0%	2.1%	0.1%	4.9%	0.0%	100.0%
9301	1.2%	48.4%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	4.9%	9.7%	2.5%	0.0%	2.4%	0.0%	100.0%
9302	1.3%	53.5%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	2.2%	4.3%	1.1%	0.1%	7.1%	7.6%	100.0%
9303	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	2.1%	4.0%	1.1%	0.4%	19.6%	7.5%	100.0%
9304	1.2%	46.5%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.0%	4.2%	1.5%	1.7%	3.3%	0.9%	0.4%	19.8%	7.5%	100.0%
9305	1.1%	44.3%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.8%	7.5%	2.0%	0.2%	12.5%	2.7%	100.0%
9306	1.6%	65.3%	14.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.3%	1.9%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9307	1.1%	43.9%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.1%	8.1%	1.8%	100.0%
9308	1.1%	46.3%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	11.3%	4.0%	4.4%	8.7%	2.3%	0.1%	7.0%	1.5%	100.0%
9318	1.3%	54.0%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.9%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
91560	1.5%	62.4%	13.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
91630	1.2%	47.1%	10.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.1%	4.7%	0.0%	100.0%
92001	1.3%	53.1%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
92003	1.3%	51.1%	11.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.5%	6.8%	1.8%	0.1%	4.7%	4.2%	100.0%
92005	1.3%	52.9%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.3%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
92007	0.9%	35.0%	7.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	19.8%	7.1%	7.8%	15.3%	4.0%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	51.3%	11.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.1%	4.9%	0.0%	100.0%
92009	1.2%	48.8%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
92024	1.3%	52.0%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
92025	1.0%	41.4%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.4%	10.6%	2.8%	0.1%	8.2%	0.0%	100.0%
92026	1.0%	41.1%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.8%	7.5%	2.0%	0.3%	19.4%	0.0%	100.0%
92027	1.2%	46.8%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	4.9%	9.7%	2.5%	0.1%	4.6%	0.0%	100.0%
92028	1.1%	45.3%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.9%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
92029	1.2%	48.4%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	9.6%	3.4%	3.8%	7.4%	1.9%	0.2%	10.3%	0.0%	100.0%
92032	1.3%	51.1%	11.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	1.5%	0.0%	100.0%
92033	1.3%	51.8%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	40.6%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.5%	12.7%	3.3%	0.0%	1.9%	0.0%	100.0%
92035	1.4%	57.4%	12.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.1%	2.8%	0.0%	100.0%
92036	0.9%	36.2%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.2%	9.0%	0.0%	100.0%
92037	1.1%	44.1%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.2%	11.0%	0.0%	100.0%
92038	0.9%	35.0%	7.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	19.8%	7.1%	7.8%	15.3%	4.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
5	1.1%	42.5%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	6.1%	12.0%	3.1%	0.1%	2.3%	1.8%	100.0%
6	1.2%	49.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.8%	9.5%	2.5%	0.0%	1.5%	2.0%	100.0%
7	1.2%	46.1%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.0%	0.2%	2.9%	100.0%
8	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	5.1%	10.0%	2.6%	0.0%	0.2%	2.8%	100.0%
9	1.2%	47.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	5.4%	10.6%	2.8%	0.0%	0.1%	2.1%	100.0%
10	1.2%	47.2%	9.0%	1.1%	0.8%	1.6%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.0%	0.1%	1.7%	100.0%
11	1.3%	51.3%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.4%	8.7%	2.3%	0.0%	0.2%	3.3%	100.0%
40	1.4%	56.2%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	3.3%	6.5%	1.7%	0.0%	1.3%	3.6%	100.0%
43	1.4%	53.8%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.2%	3.3%	4.0%	7.8%	2.0%	0.1%	3.3%	0.0%	100.0%
44	1.2%	46.6%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.1%	5.0%	0.0%	100.0%
45	1.5%	61.4%	11.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
46	0.9%	37.2%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.4%	5.5%	6.7%	13.1%	3.4%	0.2%	7.0%	0.0%	100.0%
47	1.3%	50.6%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.6%	9.0%	2.3%	0.1%	3.4%	0.0%	100.0%
48	1.0%	38.6%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.7%	13.1%	3.4%	0.1%	5.2%	0.0%	100.0%
49	1.2%	49.3%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.5%	8.8%	2.3%	0.2%	5.8%	0.0%	100.0%
50	1.2%	46.5%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.8%	9.5%	2.5%	0.1%	3.7%	3.5%	100.0%
52	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	4.2%	8.2%	2.1%	0.1%	4.6%	4.3%	100.0%
53	1.2%	47.8%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.9%	9.6%	2.5%	0.1%	3.5%	1.8%	100.0%
54	1.2%	47.5%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.6%	9.0%	2.4%	0.1%	5.2%	2.1%	100.0%
55	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.8%	9.5%	2.5%	0.1%	3.3%	1.7%	100.0%
56	1.3%	50.3%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	4.3%	8.4%	2.2%	0.1%	3.9%	2.0%	100.0%
157	1.6%	62.3%	11.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.0%	4.5%	1.6%	2.0%	3.8%	1.0%	0.0%	1.5%	4.2%	100.0%
159	1.4%	55.7%	10.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.7%	7.3%	1.9%	0.0%	1.1%	1.4%	100.0%
161	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	4.3%	8.5%	2.2%	0.1%	4.3%	2.0%	100.0%
163	1.3%	52.2%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	4.3%	8.4%	2.2%	0.0%	1.6%	2.0%	100.0%
165	1.5%	59.3%	11.2%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	2.2%	4.3%	1.1%	0.2%	7.6%	0.0%	100.0%
167	1.3%	50.7%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.0%	0.5%	1.9%	100.0%
169	0.9%	36.8%	7.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.0%	3.5%	1.2%	1.5%	3.0%	0.8%	1.2%	40.9%	0.0%	100.0%
171	1.2%	46.5%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.3%	4.8%	5.8%	11.3%	3.0%	0.0%	0.9%	0.0%	100.0%
177	1.2%	48.5%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
178	1.2%	46.3%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.4%	4.8%	5.8%	11.4%	3.0%	0.0%	1.0%	0.0%	100.0%
180	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
181	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
182	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
215	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.8%	9.4%	2.5%	0.0%	0.9%	3.8%	100.0%
216	1.8%	69.7%	13.2%	1.6%	1.1%	2.4%	0.0%	0.1%	1.0%	0.0%	3.1%	1.1%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
217	1.3%	51.1%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.6%	4.2%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
218	1.6%	63.8%	12.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
219	1.2%	46.2%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.8%	5.0%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
223	1.2%	46.2%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.8%	5.0%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
226	1.2%	48.9%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
228	1.2%	46.5%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.6%	9.1%	2.4%	0.0%	1.6%	6.9%	100.0%
230	1.5%	59.6%	11.3%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
231	1.1%	43.8%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	5.0%	9.8%	2.6%	0.1%	1.8%	7.8%	100.0%
233	1.1%	45.7%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.0%	0.0%	7.6%	100.0%
235	1.2%	47.6%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	5.0%	9.7%	2.5%	0.0%	0.0%	5.0%	100.0%
237	1.4%	56.0%	10.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.5%	3.1%	3.7%	7.2%	1.9%	0.1%	2.4%	0.0%	100.0%
239	1.4%	56.0%	10.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.5%	3.1%	3.7%	7.2%	1.9%	0.1%	2.4%	0.0%	100.0%
241	1.2%	46.3%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	10.9%	2.9%	0.1%	2.5%	0.0%	100.0%
243	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
244	1.3%	51.0%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.6%	4.2%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
245	1.5%	60.5%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
247	1.5%	60.5%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
249	1.5%	60.5%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
252	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
253	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
262	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
269	1.3%	50.7%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.0%	0.5%	1.9%	100.0%
270	1.2%	49.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	1.2%	100.0%
271	1.2%	47.7%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
307	1.3%	53.5%	10.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
308	1.0%	38.2%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.9%	13.5%	3.5%	0.0%	0.0%	4.4%	100.0%
314	1.1%	42.9%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
315	1.0%	41.4%	7.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.9%	7.6%	2.0%	0.6%	19.6%	0.0%	100.0%
316	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
317	1.1%	42.9%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
318	1.0%	41.4%	7.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.9%	7.6%	2.0%	0.6%	19.6%	0.0%	100.0%
319	1.1%	43.4%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	4.2%	8.3%	2.2%	0.3%	11.7%	3.3%	100.0%
320	1.3%	49.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	3.0%	5.8%	1.5%	0.3%	10.9%	4.0%	100.0%
321	1.2%	47.6%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	4.0%	7.9%	2.1%	0.2%	6.0%	5.1%	100.0%
805	1.0%	38.6%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.7%	13.1%	3.4%	0.1%	5.2%	0.0%	100.0%
2033	1.2%	46.4%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.7%	11.2%	2.9%	0.0%	1.5%	0.0%	100.0%
2034	1.0%	40.8%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	16.3%	5.8%	7.0%	13.8%	3.6%	0.0%	0.0%	0.0%	100.0%
2039	1.4%	57.0%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.8%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
2052	1.1%	45.7%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.1%	2.9%	0.0%	0.0%	3.0%	100.0%
2059	1.4%	57.0%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.8%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
8016	1.4%	55.4%	10.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
8017	1.2%	49.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	1.2%	100.0%
8019	1.2%	45.9%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.7%	11.2%	2.9%	0.0%	0.0%	2.4%	100.0%
8021	1.6%	62.7%	11.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9026	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9027	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9035	1.2%	47.3%	9.0%	1.1%	0.8%	1.6%	0.0%	0.1%	0.7%	0.1%	13.3%	4.8%	5.8%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
9101	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9102	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9103	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9154	0.9%	36.8%	7.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	7.0%	13.7%	3.6%	0.2%	5.5%	0.0%	100.0%
9155	0.9%	35.5%	6.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	7.1%	14.0%	3.7%	0.2%	6.0%	0.0%	100.0%
9156	0.9%	37.5%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.5%	12.8%	3.3%	0.2%	7.6%	0.0%	100.0%
9158	1.3%	50.3%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.2%	6.2%	0.0%	100.0%
9160	1.2%	47.2%	9.0%	1.1%	0.8%	1.6%	0.0%	0.1%	0.7%	0.1%	13.4%	4.8%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9161	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.2%	5.4%	0.0%	100.0%
9163	1.0%	41.8%	7.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.5%	10.8%	2.8%	0.2%	8.6%	0.0%	100.0%
9164	1.3%	51.5%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
9166	1.6%	62.1%	11.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9167	1.3%	51.7%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.3%	4.1%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9168	1.3%	50.8%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9169	1.2%	47.2%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.4%	6.8%	1.8%	0.4%	15.1%	0.0%	100.0%
9190	1.2%	46.2%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.3%	2.7%	0.0%	0.0%	4.8%	100.0%
9230	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9232	1.1%	45.2%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.3%	5.1%	6.2%	12.1%	3.2%	0.0%	0.0%	0.0%	100.0%
9235	1.0%	38.6%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.7%	13.1%	3.4%	0.1%	5.2%	0.0%	100.0%
9237	1.2%	49.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	4.0%	7.9%	2.1%	0.3%	9.1%	0.0%	100.0%
9301	1.2%	49.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.0%	9.9%	2.6%	0.1%	2.3%	0.0%	100.0%
9302	1.2%	47.6%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	3.2%	6.3%	1.7%	0.2%	7.2%	9.0%	100.0%
9303	1.0%	39.5%	7.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	3.1%	6.1%	1.6%	0.5%	17.3%	10.1%	100.0%
9304	1.2%	45.8%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	2.4%	4.7%	1.2%	0.4%	15.0%	8.8%	100.0%
9305	1.3%	49.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	3.0%	5.8%	1.5%	0.3%	10.9%	4.0%	100.0%
9306	1.5%	59.1%	11.2%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	8.0%	2.9%	3.4%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
9307	1.3%	53.4%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	3.1%	6.1%	1.6%	0.2%	6.9%	2.5%	100.0%
9308	1.3%	52.2%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.6%	7.0%	1.8%	0.2%	5.8%	2.1%	100.0%
9318	1.3%	50.8%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
91560	1.4%	55.7%	10.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
91630	1.1%	43.6%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.4%	10.6%	2.8%	0.2%	6.9%	0.0%	100.0%
92001	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
92003	1.2%	46.4%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.2%	0.1%	5.0%	5.4%	100.0%
92005	1.2%	49.8%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
92007	1.3%	50.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
92008	1.1%	42.5%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.8%	11.4%	3.0%	0.2%	5.8%	0.0%	100.0%
92009	1.4%	54.9%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.9%	3.5%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
92024	1.1%	44.1%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
92025	0.9%	35.2%	6.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.8%	13.4%	3.5%	0.2%	8.5%	0.0%	100.0%
92026	0.8%	30.7%	5.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.3%	2.6%	0.7%	1.4%	49.5%	0.0%	100.0%
92027	1.1%	44.8%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.8%	4.3%	5.1%	10.1%	2.6%	0.2%	7.3%	0.0%	100.0%
92028	1.3%	50.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.8%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
92029	1.3%	51.4%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	4.2%	8.2%	2.1%	0.1%	4.9%	0.0%	100.0%
92032	1.1%	43.5%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.9%	11.7%	3.1%	0.1%	3.6%	0.0%	100.0%
92033	1.2%	47.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	13.3%	4.8%	5.7%	11.3%	2.9%	0.0%	0.0%	0.0%	100.0%
92034	1.1%	42.6%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	6.4%	12.6%	3.3%	0.0%	1.7%	0.0%	100.0%
92035	1.2%	46.9%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	5.1%	10.0%	2.6%	0.1%	4.8%	0.0%	100.0%
92036	0.8%	33.7%	6.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	7.1%	13.9%	3.6%	0.3%	8.8%	0.0%	100.0%
92037	1.2%	49.3%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.6%	9.0%	2.3%	0.1%	5.1%	0.0%	100.0%
92038	1.3%	50.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
5	1.0%	41.3%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.0%	11.9%	3.1%	0.1%	2.1%	1.6%	100.0%
6	1.1%	48.1%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	1.4%	1.8%	100.0%
7	1.0%	44.9%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.0%	0.2%	2.6%	100.0%
8	1.1%	47.3%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	9.9%	2.6%	0.0%	0.2%	2.5%	100.0%
9	1.1%	46.2%	10.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.4%	10.6%	2.8%	0.0%	0.1%	1.9%	100.0%
10	1.1%	46.0%	10.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.4%	10.7%	2.8%	0.0%	0.1%	1.6%	100.0%
11	1.2%	50.2%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.4%	8.7%	2.3%	0.0%	0.2%	3.0%	100.0%
40	1.3%	55.2%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.3%	6.4%	1.7%	0.0%	1.2%	3.3%	100.0%
43	1.2%	52.6%	11.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	4.0%	7.8%	2.0%	0.1%	3.1%	0.0%	100.0%
44	1.1%	45.5%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.1%	4.7%	0.0%	100.0%
45	1.4%	60.1%	13.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.4%	2.7%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
46	0.8%	36.2%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.6%	13.0%	3.4%	0.2%	6.6%	0.0%	100.0%
47	1.1%	49.5%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.3%	4.0%	4.5%	8.9%	2.3%	0.1%	3.3%	0.0%	100.0%
48	0.9%	37.6%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.6%	12.9%	3.4%	0.2%	4.9%	0.0%	100.0%
49	1.1%	48.2%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.4%	8.7%	2.3%	0.2%	5.5%	0.0%	100.0%
50	1.1%	45.5%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.5%	2.5%	0.1%	3.5%	3.2%	100.0%
52	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.2%	8.2%	2.1%	0.1%	4.4%	4.0%	100.0%
53	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.1%	3.3%	1.6%	100.0%
54	1.1%	46.5%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.6%	9.0%	2.3%	0.2%	5.0%	1.9%	100.0%
55	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.1%	3.1%	1.6%	100.0%
56	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.1%	3.8%	1.8%	100.0%
157	1.4%	61.4%	14.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	4.9%	1.8%	2.0%	3.9%	1.0%	0.0%	1.4%	3.8%	100.0%
159	1.3%	54.5%	12.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.0%	1.1%	1.2%	100.0%
161	1.1%	48.6%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	4.3%	8.5%	2.2%	0.1%	4.1%	1.8%	100.0%
163	1.2%	51.0%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.0%	1.6%	1.8%	100.0%
165	1.4%	58.4%	13.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.2%	4.4%	1.1%	0.2%	7.3%	0.0%	100.0%
167	1.1%	49.5%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.7%	9.2%	2.4%	0.0%	0.5%	1.7%	100.0%
169	0.8%	36.7%	8.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.5%	3.0%	0.8%	1.2%	39.8%	0.0%	100.0%
171	1.0%	45.2%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.7%	11.2%	2.9%	0.0%	0.9%	0.0%	100.0%
177	1.1%	47.2%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
178	1.0%	45.0%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.7%	11.3%	2.9%	0.0%	0.9%	0.0%	100.0%
180	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
181	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
182	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
215	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.0%	0.8%	3.4%	100.0%
216	1.6%	68.5%	15.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.9%	0.0%	3.4%	1.2%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
217	1.2%	49.8%	11.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
218	1.4%	62.5%	14.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
219	1.0%	44.9%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
223	1.0%	44.9%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
226	1.1%	47.6%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
228	1.1%	45.7%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.0%	1.5%	6.3%	100.0%
230	1.3%	58.3%	13.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
231	1.0%	43.0%	9.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	5.0%	9.8%	2.6%	0.1%	1.7%	7.2%	100.0%
233	1.0%	44.8%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.7%	2.5%	0.0%	0.0%	7.0%	100.0%
235	1.1%	46.5%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.7%	2.5%	0.0%	0.0%	4.5%	100.0%
237	1.3%	54.8%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.7%	7.2%	1.9%	0.1%	2.2%	0.0%	100.0%
239	1.3%	54.8%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.7%	7.2%	1.9%	0.1%	2.2%	0.0%	100.0%
241	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.1%	2.3%	0.0%	100.0%
243	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
244	1.1%	49.7%	11.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
245	1.4%	59.2%	13.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
247	1.4%	59.2%	13.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
249	1.4%	59.2%	13.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
252	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
253	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
262	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
269	1.1%	49.5%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.7%	9.2%	2.4%	0.0%	0.5%	1.7%	100.0%
270	1.1%	48.3%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	1.1%	100.0%
271	1.1%	46.4%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
307	1.2%	52.2%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
308	0.9%	37.2%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.8%	13.4%	3.5%	0.0%	0.0%	4.0%	100.0%
314	1.0%	41.6%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.4%	0.0%	0.0%	0.0%	100.0%
315	0.9%	40.8%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.9%	7.6%	2.0%	0.6%	18.7%	0.0%	100.0%
316	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
317	1.0%	41.6%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.4%	0.0%	0.0%	0.0%	100.0%
318	0.9%	40.8%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.9%	7.6%	2.0%	0.6%	18.7%	0.0%	100.0%
319	1.0%	42.7%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.3%	11.2%	3.0%	100.0%
320	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	3.0%	5.9%	1.5%	0.3%	10.5%	3.7%	100.0%
321	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	4.0%	7.9%	2.1%	0.2%	5.8%	4.6%	100.0%
805	0.9%	37.6%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.6%	12.9%	3.4%	0.2%	4.9%	0.0%	100.0%
2033	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.6%	11.1%	2.9%	0.0%	1.5%	0.0%	100.0%
2034	0.9%	39.6%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.2%	6.2%	6.9%	13.6%	3.6%	0.0%	0.0%	0.0%	100.0%
2039	1.3%	55.7%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
2052	1.0%	44.5%	10.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	2.7%	100.0%
2059	1.3%	55.7%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
8016	1.3%	54.1%	12.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
8017	1.1%	48.3%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	1.1%	100.0%
8019	1.0%	44.7%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.6%	11.1%	2.9%	0.0%	0.0%	2.2%	100.0%
8021	1.4%	61.4%	14.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9026	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9027	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9035	1.1%	45.9%	10.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
9101	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9102	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9103	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9154	0.8%	35.7%	8.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.9%	13.5%	3.5%	0.2%	5.2%	0.0%	100.0%
9155	0.8%	34.5%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.5%	6.3%	7.1%	13.9%	3.6%	0.2%	5.7%	0.0%	100.0%
9156	0.8%	36.5%	8.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.0%	5.8%	6.5%	12.7%	3.3%	0.2%	7.2%	0.0%	100.0%
9158	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.2%	0.2%	5.9%	0.0%	100.0%
9160	1.1%	45.9%	10.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
9161	1.1%	47.3%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.7%	9.2%	2.4%	0.2%	5.1%	0.0%	100.0%
9163	0.9%	40.8%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.3%	8.2%	0.0%	100.0%
9164	1.2%	50.2%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9166	1.4%	60.9%	13.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9167	1.2%	50.4%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
9168	1.1%	49.5%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
9169	1.1%	46.4%	10.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.5%	6.8%	1.8%	0.4%	14.5%	0.0%	100.0%
9190	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.0%	4.4%	100.0%
9230	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9232	1.0%	43.9%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
9235	0.9%	37.6%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.6%	12.9%	3.4%	0.2%	4.9%	0.0%	100.0%
9237	1.1%	48.0%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	4.0%	7.9%	2.1%	0.3%	8.7%	0.0%	100.0%
9301	1.1%	47.9%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	5.0%	9.8%	2.6%	0.1%	2.2%	0.0%	100.0%
9302	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.2%	6.4%	1.7%	0.2%	6.9%	8.3%	100.0%
9303	0.9%	39.2%	8.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	3.1%	6.1%	1.6%	0.5%	16.8%	9.4%	100.0%
9304	1.1%	45.5%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.4%	4.8%	1.2%	0.4%	14.5%	8.1%	100.0%
9305	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	3.0%	5.9%	1.5%	0.3%	10.5%	3.7%	100.0%
9306	1.3%	57.8%	13.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.5%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
9307	1.2%	52.5%	11.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.1%	6.1%	1.6%	0.2%	6.6%	2.3%	100.0%
9308	1.2%	51.2%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.2%	5.6%	2.0%	100.0%
9318	1.1%	49.5%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
91560	1.3%	54.4%	12.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
91630	1.0%	42.6%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.4%	10.6%	2.8%	0.2%	6.6%	0.0%	100.0%
92001	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
92003	1.1%	45.5%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.1%	4.8%	5.0%	100.0%
92005	1.1%	48.4%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
92007	1.1%	49.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
92008	1.0%	41.4%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.7%	11.3%	3.0%	0.2%	5.5%	0.0%	100.0%
92009	1.2%	53.6%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
92024	1.0%	42.8%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.7%	5.6%	6.3%	12.4%	3.2%	0.0%	0.0%	0.0%	100.0%
92025	0.8%	34.2%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	16.8%	6.0%	6.7%	13.3%	3.5%	0.2%	8.1%	0.0%	100.0%
92026	0.7%	30.8%	7.0%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.4%	2.7%	0.7%	1.5%	48.3%	0.0%	100.0%
92027	1.0%	43.7%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.2%	6.9%	0.0%	100.0%
92028	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
92029	1.2%	50.3%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.2%	8.2%	2.1%	0.1%	4.7%	0.0%	100.0%
92032	1.0%	42.3%	9.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.9%	11.6%	3.0%	0.1%	3.5%	0.0%	100.0%
92033	1.1%	46.1%	10.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	41.4%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.5%	3.3%	0.0%	1.6%	0.0%	100.0%
92035	1.1%	45.7%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.1%	4.5%	0.0%	100.0%
92036	0.8%	32.7%	7.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.4%	6.2%	7.0%	13.7%	3.6%	0.3%	8.4%	0.0%	100.0%
92037	1.1%	48.2%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.3%	4.0%	4.5%	8.9%	2.3%	0.2%	4.9%	0.0%	100.0%
92038	1.1%	49.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
5	1.3%	39.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.4%	12.5%	3.3%	0.1%	2.1%	1.3%	100.0%
6	1.5%	46.3%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.1%	10.1%	2.6%	0.0%	1.4%	1.5%	100.0%
7	1.4%	43.0%	9.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.8%	11.5%	3.0%	0.0%	0.2%	2.2%	100.0%
8	1.4%	45.4%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.6%	2.8%	0.0%	0.2%	2.1%	100.0%
9	1.4%	44.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.6%	5.3%	5.7%	11.2%	2.9%	0.0%	0.1%	1.6%	100.0%
10	1.4%	44.1%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.4%	3.0%	0.0%	0.1%	1.3%	100.0%
11	1.5%	48.5%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.7%	9.3%	2.4%	0.0%	0.2%	2.6%	100.0%
40	1.7%	53.9%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.5%	7.0%	1.8%	0.0%	1.2%	2.8%	100.0%
43	1.6%	50.8%	10.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.2%	8.3%	2.2%	0.1%	3.1%	0.0%	100.0%
44	1.4%	43.6%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.6%	2.8%	0.1%	4.6%	0.0%	100.0%
45	1.9%	58.7%	12.6%	1.1%	0.8%	1.6%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
46	1.1%	34.2%	7.3%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	17.7%	6.4%	6.9%	13.6%	3.5%	0.2%	6.4%	0.0%	100.0%
47	1.5%	47.6%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	4.8%	9.5%	2.5%	0.1%	3.2%	0.0%	100.0%
48	1.1%	35.5%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.7%	6.3%	6.9%	13.5%	3.5%	0.1%	4.8%	0.0%	100.0%
49	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.7%	9.3%	2.4%	0.2%	5.4%	0.0%	100.0%
50	1.4%	43.8%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.1%	10.1%	2.6%	0.1%	3.5%	2.7%	100.0%
52	1.5%	46.1%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.1%	4.4%	3.3%	100.0%
53	1.4%	44.9%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.1%	10.1%	2.6%	0.1%	3.2%	1.4%	100.0%
54	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.9%	9.6%	2.5%	0.1%	4.9%	1.6%	100.0%
55	1.4%	45.3%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.1%	10.0%	2.6%	0.1%	3.1%	1.3%	100.0%
56	1.5%	47.6%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.6%	9.0%	2.3%	0.1%	3.7%	1.5%	100.0%
157	1.9%	60.7%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	2.2%	4.2%	1.1%	0.0%	1.4%	3.3%	100.0%
159	1.7%	52.9%	11.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.0%	7.9%	2.1%	0.0%	1.1%	1.1%	100.0%
161	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.1%	4.1%	1.5%	100.0%
163	1.6%	49.3%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.5%	8.9%	2.3%	0.0%	1.5%	1.5%	100.0%
165	1.8%	57.3%	12.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.4%	4.7%	1.2%	0.2%	7.4%	0.0%	100.0%
167	1.5%	47.7%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.0%	9.9%	2.6%	0.0%	0.5%	1.4%	100.0%
169	1.1%	35.9%	7.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.7%	3.3%	0.8%	1.1%	39.8%	0.0%	100.0%
171	1.4%	43.1%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.0%	11.9%	3.1%	0.0%	0.8%	0.0%	100.0%
177	1.4%	45.1%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
178	1.4%	42.9%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.1%	11.9%	3.1%	0.0%	0.9%	0.0%	100.0%
180	1.6%	51.0%	10.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
181	1.6%	51.0%	10.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
182	1.6%	51.0%	10.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
215	1.5%	45.9%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.1%	10.0%	2.6%	0.0%	0.8%	2.9%	100.0%
216	2.2%	67.8%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
217	1.5%	47.7%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
218	1.9%	61.3%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
219	1.4%	42.7%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	16.0%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
223	1.4%	42.7%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	16.0%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
226	1.4%	45.5%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.6%	5.3%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
228	1.4%	44.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.0%	9.7%	2.5%	0.0%	1.5%	5.4%	100.0%
230	1.8%	56.7%	12.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.6%	7.1%	1.8%	0.0%	0.0%	0.0%	100.0%
231	1.3%	41.6%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.0%	1.7%	6.0%	100.0%
233	1.4%	43.3%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.3%	10.4%	2.7%	0.0%	0.0%	5.9%	100.0%
235	1.4%	44.9%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.3%	10.4%	2.7%	0.0%	0.0%	3.8%	100.0%
237	1.7%	53.1%	11.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	3.9%	7.8%	2.0%	0.1%	2.2%	0.0%	100.0%
239	1.7%	53.1%	11.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	3.9%	7.8%	2.0%	0.1%	2.2%	0.0%	100.0%
241	1.4%	43.1%	9.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.8%	11.5%	3.0%	0.1%	2.3%	0.0%	100.0%
243	1.4%	44.9%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
244	1.5%	47.7%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
245	1.8%	57.7%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
247	1.8%	57.7%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
249	1.8%	57.7%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
252	1.6%	50.0%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
253	1.6%	50.0%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
262	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
269	1.5%	47.7%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.0%	9.9%	2.6%	0.0%	0.5%	1.4%	100.0%
270	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.9%	100.0%
271	1.4%	44.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	5.9%	11.7%	3.0%	0.0%	0.0%	0.0%	100.0%
307	1.6%	50.3%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
308	1.1%	35.3%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.1%	3.7%	0.0%	0.0%	3.3%	100.0%
314	1.3%	39.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.9%	13.5%	3.5%	0.0%	0.0%	0.0%	100.0%
315	1.3%	39.3%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.5%	18.5%	0.0%	100.0%
316	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
317	1.3%	39.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.9%	13.5%	3.5%	0.0%	0.0%	0.0%	100.0%
318	1.3%	39.3%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.5%	18.5%	0.0%	100.0%
319	1.3%	41.2%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	11.6%	4.2%	4.5%	8.9%	2.3%	0.3%	11.1%	2.5%	100.0%
320	1.5%	48.1%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.2%	6.4%	1.7%	0.3%	10.5%	3.1%	100.0%
321	1.4%	45.4%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.3%	8.5%	2.2%	0.2%	5.7%	3.9%	100.0%
805	1.1%	35.5%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.7%	6.3%	6.9%	13.5%	3.5%	0.1%	4.8%	0.0%	100.0%
2033	1.4%	43.0%	9.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.0%	11.7%	3.1%	0.0%	1.4%	0.0%	100.0%
2034	1.2%	37.4%	8.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.6%	6.7%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
2039	1.7%	54.0%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
2052	1.4%	42.6%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	5.9%	11.6%	3.0%	0.0%	0.0%	2.3%	100.0%
2059	1.7%	54.0%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
8016	1.7%	52.3%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
8017	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.9%	100.0%
8019	1.4%	42.8%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.0%	11.7%	3.1%	0.0%	0.0%	1.8%	100.0%
8021	1.9%	60.1%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9026	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9027	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9035	1.4%	43.8%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
9101	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9102	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9103	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9154	1.1%	33.7%	7.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.5%	6.6%	7.2%	14.1%	3.7%	0.1%	5.1%	0.0%	100.0%
9155	1.0%	32.5%	7.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.9%	6.8%	7.4%	14.5%	3.8%	0.2%	5.5%	0.0%	100.0%
9156	1.1%	34.5%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.8%	13.3%	3.5%	0.2%	6.9%	0.0%	100.0%
9158	1.5%	47.5%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.2%	5.8%	0.0%	100.0%
9160	1.4%	43.8%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.0%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
9161	1.4%	45.4%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.0%	9.8%	2.6%	0.1%	5.0%	0.0%	100.0%
9163	1.2%	38.9%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	5.8%	11.4%	3.0%	0.2%	8.0%	0.0%	100.0%
9164	1.5%	48.2%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
9166	1.9%	59.5%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9167	1.5%	48.4%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
9168	1.5%	47.4%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9169	1.4%	45.0%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.4%	14.3%	0.0%	100.0%
9190	1.4%	43.4%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.6%	11.0%	2.9%	0.0%	0.0%	3.7%	100.0%
9230	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9232	1.3%	41.7%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9235	1.1%	35.5%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.7%	6.3%	6.9%	13.5%	3.5%	0.1%	4.8%	0.0%	100.0%
9237	1.5%	46.3%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.3%	8.4%	2.2%	0.2%	8.5%	0.0%	100.0%
9301	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.3%	10.4%	2.7%	0.1%	2.1%	0.0%	100.0%
9302	1.5%	46.2%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.5%	6.9%	1.8%	0.2%	6.9%	7.1%	100.0%
9303	1.2%	38.5%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	8.7%	3.1%	3.4%	6.7%	1.7%	0.5%	16.8%	8.1%	100.0%
9304	1.4%	44.9%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.7%	5.2%	1.4%	0.4%	14.6%	7.0%	100.0%
9305	1.5%	48.1%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.2%	6.4%	1.7%	0.3%	10.5%	3.1%	100.0%
9306	1.8%	56.2%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	51.2%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.4%	6.6%	1.7%	0.2%	6.6%	2.0%	100.0%
9308	1.6%	49.8%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.9%	3.5%	3.8%	7.6%	2.0%	0.2%	5.6%	1.7%	100.0%
9318	1.5%	47.5%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
91560	1.7%	52.6%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
91630	1.3%	40.7%	8.7%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.7%	11.2%	2.9%	0.2%	6.4%	0.0%	100.0%
92001	1.6%	51.0%	10.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
92003	1.4%	44.1%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.1%	4.7%	4.2%	100.0%
92005	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
92007	1.5%	47.1%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	39.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	6.1%	11.9%	3.1%	0.2%	5.4%	0.0%	100.0%
92009	1.6%	51.7%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
92024	1.3%	40.6%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
92025	1.0%	32.3%	6.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.1%	13.9%	3.6%	0.2%	7.8%	0.0%	100.0%
92026	1.0%	30.2%	6.5%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.0%	3.8%	1.4%	1.5%	2.9%	0.8%	1.4%	48.4%	0.0%	100.0%
92027	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.4%	10.6%	2.8%	0.2%	6.8%	0.0%	100.0%
92028	1.5%	47.2%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
92029	1.5%	48.5%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.1%	4.6%	0.0%	100.0%
92032	1.3%	40.2%	8.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.2%	12.2%	3.2%	0.1%	3.4%	0.0%	100.0%
92033	1.4%	44.0%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	39.2%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.7%	13.1%	3.4%	0.0%	1.5%	0.0%	100.0%
92035	1.4%	43.8%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.6%	2.8%	0.1%	4.4%	0.0%	100.0%
92036	1.0%	30.8%	6.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.7%	6.7%	7.3%	14.3%	3.7%	0.2%	8.1%	0.0%	100.0%
92037	1.5%	46.3%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	4.8%	9.5%	2.5%	0.1%	4.8%	0.0%	100.0%
92038	1.5%	47.1%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
5	1.3%	42.1%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	5.8%	11.4%	3.0%	0.1%	2.0%	1.3%	100.0%
6	1.5%	48.8%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.0%	1.3%	1.5%	100.0%
7	1.4%	45.7%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.2%	2.2%	100.0%
8	1.4%	48.0%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.2%	2.1%	100.0%
9	1.4%	46.9%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.1%	2.7%	0.0%	0.1%	1.6%	100.0%
10	1.4%	46.7%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.2%	10.3%	2.7%	0.0%	0.1%	1.3%	100.0%
11	1.5%	51.0%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.3%	8.4%	2.2%	0.0%	0.2%	2.5%	100.0%
40	1.7%	56.0%	11.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.2%	6.2%	1.6%	0.0%	1.1%	2.7%	100.0%
43	1.6%	53.2%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.8%	7.5%	1.9%	0.1%	2.9%	0.0%	100.0%
44	1.4%	46.1%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.2%	4.4%	0.0%	100.0%
45	1.8%	60.6%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
46	1.1%	36.9%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	6.4%	12.5%	3.3%	0.2%	6.2%	0.0%	100.0%
47	1.5%	50.1%	10.6%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.6%	2.2%	0.1%	3.1%	0.0%	100.0%
48	1.1%	38.2%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.3%	12.4%	3.3%	0.2%	4.7%	0.0%	100.0%
49	1.5%	48.9%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.3%	8.4%	2.2%	0.2%	5.2%	0.0%	100.0%
50	1.4%	46.3%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.1%	3.4%	2.6%	100.0%
52	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.1%	4.2%	3.3%	100.0%
53	1.4%	47.5%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.1%	3.1%	1.4%	100.0%
54	1.4%	47.3%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.4%	8.7%	2.3%	0.2%	4.7%	1.6%	100.0%
55	1.4%	47.9%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.6%	9.0%	2.4%	0.1%	3.0%	1.3%	100.0%
56	1.5%	50.0%	10.6%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.1%	8.0%	2.1%	0.1%	3.5%	1.5%	100.0%
157	1.9%	62.3%	13.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	1.9%	3.7%	1.0%	0.0%	1.3%	3.2%	100.0%
159	1.7%	55.2%	11.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	3.6%	7.0%	1.8%	0.0%	1.0%	1.0%	100.0%
161	1.5%	49.4%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.1%	8.2%	2.1%	0.1%	3.9%	1.5%	100.0%
163	1.6%	51.8%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.1%	1.5%	1.5%	100.0%
165	1.8%	59.1%	12.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	2.1%	4.2%	1.1%	0.2%	6.9%	0.0%	100.0%
167	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.5%	8.9%	2.3%	0.0%	0.5%	1.4%	100.0%
169	1.1%	37.9%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.5%	2.9%	0.8%	1.3%	38.1%	0.0%	100.0%
171	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.5%	10.8%	2.8%	0.0%	0.8%	0.0%	100.0%
177	1.4%	47.7%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
178	1.4%	45.6%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.5%	10.8%	2.8%	0.0%	0.9%	0.0%	100.0%
180	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
181	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
182	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
215	1.5%	48.4%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.6%	9.1%	2.4%	0.0%	0.8%	2.8%	100.0%
216	2.1%	68.9%	14.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.0%	3.4%	1.2%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
217	1.5%	50.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	4.8%	9.4%	2.4%	0.0%	0.0%	0.0%	100.0%
218	1.9%	63.0%	13.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
219	1.4%	45.4%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.7%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
223	1.4%	45.4%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.7%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
226	1.4%	48.1%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
228	1.4%	46.7%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.5%	8.8%	2.3%	0.0%	1.4%	5.3%	100.0%
230	1.8%	58.8%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
231	1.3%	44.1%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.1%	1.6%	6.0%	100.0%
233	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.8%	9.4%	2.5%	0.0%	0.0%	5.8%	100.0%
235	1.4%	47.4%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.8%	9.4%	2.4%	0.0%	0.0%	3.8%	100.0%
237	1.7%	55.4%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.1%	2.1%	0.0%	100.0%
239	1.7%	55.4%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.1%	2.1%	0.0%	100.0%
241	1.4%	45.7%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.1%	2.2%	0.0%	100.0%
243	1.4%	47.6%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
244	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
245	1.8%	59.7%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
247	1.8%	59.7%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
249	1.8%	59.7%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
252	1.6%	52.5%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
253	1.6%	52.5%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
262	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
269	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.5%	8.9%	2.3%	0.0%	0.5%	1.4%	100.0%
270	1.5%	48.9%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.9%	100.0%
271	1.4%	47.0%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
307	1.6%	52.7%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
308	1.1%	38.0%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.0%	0.0%	3.3%	100.0%
314	1.3%	42.2%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.5%	5.9%	6.3%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
315	1.3%	41.7%	8.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.8%	7.4%	1.9%	0.6%	17.8%	0.0%	100.0%
316	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
317	1.3%	42.2%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.5%	5.9%	6.3%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
318	1.3%	41.7%	8.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.8%	7.4%	1.9%	0.6%	17.8%	0.0%	100.0%
319	1.3%	43.7%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	4.1%	8.0%	2.1%	0.4%	10.7%	2.5%	100.0%
320	1.5%	50.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.9%	5.7%	1.5%	0.3%	9.9%	3.0%	100.0%
321	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.9%	7.6%	2.0%	0.2%	5.5%	3.9%	100.0%
805	1.1%	38.2%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.3%	12.4%	3.3%	0.2%	4.7%	0.0%	100.0%
2033	1.4%	45.7%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.4%	10.6%	2.8%	0.0%	1.4%	0.0%	100.0%
2034	1.2%	40.1%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
2039	1.7%	56.2%	11.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
2052	1.4%	45.3%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.6%	2.8%	0.0%	0.0%	2.2%	100.0%
2059	1.7%	56.2%	11.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
8016	1.6%	54.6%	11.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
8017	1.5%	48.9%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.9%	100.0%
8019	1.4%	45.4%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.4%	10.6%	2.8%	0.0%	0.0%	1.8%	100.0%
8021	1.9%	61.9%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	6.8%	2.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9026	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9027	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9035	1.4%	46.5%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9101	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9102	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9103	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9154	1.1%	36.3%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.4%	6.3%	6.6%	13.0%	3.4%	0.2%	5.0%	0.0%	100.0%
9155	1.1%	35.1%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.9%	6.4%	6.8%	13.4%	3.5%	0.2%	5.4%	0.0%	100.0%
9156	1.1%	37.1%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.2%	12.2%	3.2%	0.2%	6.8%	0.0%	100.0%
9158	1.5%	49.9%	10.6%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.2%	5.6%	0.0%	100.0%
9160	1.4%	46.5%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9161	1.4%	48.0%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.5%	8.8%	2.3%	0.2%	4.8%	0.0%	100.0%
9163	1.2%	41.5%	8.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.3%	7.7%	0.0%	100.0%
9164	1.5%	50.7%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
9166	1.8%	61.3%	13.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	7.1%	2.6%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9167	1.5%	50.9%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9168	1.5%	50.0%	10.6%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.7%	4.5%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
9169	1.4%	47.3%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.8%	3.1%	3.3%	6.5%	1.7%	0.5%	13.7%	0.0%	100.0%
9190	1.4%	46.0%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.0%	9.9%	2.6%	0.0%	0.0%	3.6%	100.0%
9230	1.3%	42.3%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.3%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9232	1.3%	44.5%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
9235	1.1%	38.2%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.3%	12.4%	3.3%	0.2%	4.7%	0.0%	100.0%
9237	1.5%	48.7%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.2%	3.6%	3.9%	7.6%	2.0%	0.3%	8.2%	0.0%	100.0%
9301	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	4.8%	9.4%	2.5%	0.1%	2.0%	0.0%	100.0%
9302	1.5%	48.4%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.2%	6.2%	1.6%	0.2%	6.6%	6.9%	100.0%
9303	1.2%	40.7%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	3.1%	6.0%	1.6%	0.6%	16.1%	7.9%	100.0%
9304	1.4%	47.0%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.4%	4.7%	1.2%	0.5%	13.9%	6.8%	100.0%
9305	1.5%	50.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.9%	5.7%	1.5%	0.3%	9.9%	3.0%	100.0%
9306	1.8%	58.3%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	3.0%	5.9%	1.5%	0.2%	6.2%	1.9%	100.0%
9308	1.6%	52.1%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.4%	6.8%	1.8%	0.2%	5.3%	1.6%	100.0%
9318	1.5%	50.0%	10.6%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
91560	1.7%	54.9%	11.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
91630	1.3%	43.3%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.2%	6.2%	0.0%	100.0%
92001	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
92003	1.4%	46.6%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.2%	4.5%	4.1%	100.0%
92005	1.5%	49.0%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
92007	1.5%	49.7%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	42.1%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.5%	10.9%	2.8%	0.2%	5.2%	0.0%	100.0%
92009	1.6%	54.1%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
92024	1.3%	43.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.0%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
92025	1.0%	34.9%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.5%	12.8%	3.3%	0.3%	7.6%	0.0%	100.0%
92026	1.0%	32.0%	6.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.0%	3.5%	1.3%	1.3%	2.7%	0.7%	1.6%	46.7%	0.0%	100.0%
92027	1.3%	44.4%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	4.9%	9.6%	2.5%	0.2%	6.6%	0.0%	100.0%
92028	1.5%	49.8%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
92029	1.5%	51.0%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.0%	7.9%	2.1%	0.2%	4.4%	0.0%	100.0%
92032	1.3%	42.9%	9.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.7%	11.1%	2.9%	0.1%	3.3%	0.0%	100.0%
92033	1.4%	46.7%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
92034	1.3%	42.0%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.0%	5.8%	6.1%	12.0%	3.1%	0.1%	1.5%	0.0%	100.0%
92035	1.4%	46.4%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.1%	4.3%	0.0%	100.0%
92036	1.0%	33.4%	7.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	17.7%	6.4%	6.8%	13.3%	3.5%	0.3%	7.9%	0.0%	100.0%
92037	1.5%	48.8%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.4%	8.6%	2.2%	0.2%	4.6%	0.0%	100.0%
92038	1.5%	49.7%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
5	1.4%	43.0%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	14.6%	5.2%	5.1%	10.1%	2.6%	0.0%	2.3%	1.5%	100.0%
6	1.6%	49.4%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.0%	1.5%	1.7%	100.0%
7	1.5%	46.5%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.2%	4.8%	4.7%	9.2%	2.4%	0.0%	0.2%	2.4%	100.0%
8	1.6%	48.7%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.1%	4.4%	4.3%	8.4%	2.2%	0.0%	0.2%	2.3%	100.0%
9	1.5%	47.7%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.9%	4.6%	4.5%	8.9%	2.3%	0.0%	0.1%	1.7%	100.0%
10	1.5%	47.5%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.1%	1.4%	100.0%
11	1.7%	51.4%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.5%	3.8%	3.7%	7.3%	1.9%	0.0%	0.2%	2.7%	100.0%
40	1.8%	55.9%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.6%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.0%	1.3%	2.9%	100.0%
43	1.7%	53.4%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.4%	3.4%	3.3%	6.5%	1.7%	0.1%	3.3%	0.0%	100.0%
44	1.5%	46.7%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.1%	5.0%	0.0%	100.0%
45	1.9%	60.4%	13.1%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.0%	2.5%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
46	1.2%	37.8%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	16.0%	5.7%	5.6%	11.1%	2.9%	0.1%	7.1%	0.0%	100.0%
47	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.1%	3.4%	0.0%	100.0%
48	1.3%	39.2%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.0%	5.7%	5.6%	11.1%	2.9%	0.1%	5.3%	0.0%	100.0%
49	1.6%	49.2%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.1%	5.8%	0.0%	100.0%
50	1.5%	46.8%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.1%	3.8%	2.9%	100.0%
52	1.6%	48.6%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.1%	4.7%	3.6%	100.0%
53	1.5%	48.0%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.1%	3.5%	1.5%	100.0%
54	1.5%	47.6%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.9%	3.9%	3.8%	7.5%	2.0%	0.1%	5.3%	1.7%	100.0%
55	1.6%	48.4%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.4%	4.1%	4.0%	7.9%	2.1%	0.1%	3.3%	1.4%	100.0%
56	1.6%	50.3%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.1%	3.6%	3.6%	7.0%	1.8%	0.1%	4.0%	1.6%	100.0%
157	2.0%	61.4%	13.3%	1.4%	1.0%	2.2%	0.0%	0.2%	1.8%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.0%	1.5%	3.4%	100.0%
159	1.8%	55.3%	12.0%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.8%	3.1%	3.1%	6.1%	1.6%	0.0%	1.1%	1.1%	100.0%
161	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.2%	3.7%	3.6%	7.1%	1.9%	0.1%	4.3%	1.6%	100.0%
163	1.7%	52.1%	11.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.1%	3.6%	3.5%	7.0%	1.8%	0.0%	1.6%	1.6%	100.0%
165	1.9%	58.3%	12.6%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.1%	7.5%	0.0%	100.0%
167	1.6%	50.8%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.2%	4.0%	4.0%	7.8%	2.0%	0.0%	0.5%	1.5%	100.0%
169	1.2%	36.5%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.8%	40.7%	0.0%	100.0%
171	1.5%	46.8%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.7%	4.9%	4.8%	9.5%	2.5%	0.0%	0.9%	0.0%	100.0%
177	1.6%	48.6%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
178	1.5%	46.6%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.8%	5.0%	4.9%	9.6%	2.5%	0.0%	1.0%	0.0%	100.0%
180	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
181	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
182	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
215	1.6%	48.9%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.4%	4.1%	4.0%	7.9%	2.1%	0.0%	0.9%	3.1%	100.0%
216	2.2%	67.7%	14.7%	1.6%	1.1%	2.4%	0.0%	0.3%	2.0%	0.0%	3.1%	1.1%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
217	1.6%	51.0%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.9%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
218	2.0%	62.5%	13.5%	1.4%	1.0%	2.2%	0.0%	0.2%	1.8%	0.1%	5.8%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
219	1.5%	46.5%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	14.2%	5.1%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
223	1.5%	46.5%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	14.2%	5.1%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
226	1.6%	49.0%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.9%	4.6%	4.6%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
228	1.5%	47.1%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.1%	4.0%	3.9%	7.7%	2.0%	0.0%	1.6%	5.8%	100.0%
230	1.9%	58.8%	12.7%	1.4%	0.9%	2.1%	0.0%	0.2%	1.7%	0.1%	7.8%	2.8%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
231	1.4%	44.5%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	1.8%	6.6%	100.0%
233	1.5%	46.4%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	11.9%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	6.4%	100.0%
235	1.5%	48.0%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.8%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	4.1%	100.0%
237	1.8%	55.5%	12.0%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.6%	3.1%	3.0%	6.0%	1.6%	0.0%	2.3%	0.0%	100.0%
239	1.8%	55.5%	12.0%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.6%	3.1%	3.0%	6.0%	1.6%	0.0%	2.3%	0.0%	100.0%
241	1.5%	46.5%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.2%	4.8%	4.7%	9.2%	2.4%	0.0%	2.5%	0.0%	100.0%
243	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
244	1.6%	51.0%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.9%	4.3%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%
245	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
247	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
249	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
252	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
253	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
262	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
269	1.6%	50.8%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.2%	4.0%	4.0%	7.8%	2.0%	0.0%	0.5%	1.5%	100.0%
270	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	1.0%	100.0%
271	1.5%	47.9%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.5%	4.8%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
307	1.7%	53.3%	11.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.7%	3.8%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
308	1.3%	39.1%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.6%	6.0%	5.9%	11.5%	3.0%	0.0%	0.0%	3.7%	100.0%
314	1.4%	43.4%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
315	1.3%	41.4%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	3.2%	6.4%	1.7%	0.4%	19.6%	0.0%	100.0%
316	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
317	1.4%	43.4%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
318	1.3%	41.4%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	3.2%	6.4%	1.7%	0.4%	19.6%	0.0%	100.0%
319	1.4%	43.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	10.0%	3.6%	3.5%	7.0%	1.8%	0.2%	11.8%	2.7%	100.0%
320	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.2%	10.9%	3.3%	100.0%
321	1.5%	47.8%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	9.5%	3.4%	3.4%	6.6%	1.7%	0.1%	6.1%	4.2%	100.0%
805	1.3%	39.2%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.0%	5.7%	5.6%	11.1%	2.9%	0.1%	5.3%	0.0%	100.0%
2033	1.5%	46.6%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.6%	4.9%	4.8%	9.4%	2.5%	0.0%	1.5%	0.0%	100.0%
2034	1.3%	41.4%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.2%	16.9%	6.1%	5.9%	11.7%	3.1%	0.0%	0.0%	0.0%	100.0%
2039	1.8%	56.5%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.0%	3.2%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
2052	1.5%	46.2%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.5%	4.8%	4.7%	9.3%	2.4%	0.0%	0.0%	2.5%	100.0%
2059	1.8%	56.5%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.0%	3.2%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
8016	1.8%	55.0%	11.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.8%	3.5%	3.4%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
8017	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	1.0%	100.0%
8019	1.5%	46.3%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.6%	4.9%	4.8%	9.4%	2.5%	0.0%	0.0%	2.0%	100.0%
8021	2.0%	61.6%	13.3%	1.4%	1.0%	2.2%	0.0%	0.2%	1.8%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9026	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9027	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9035	1.5%	47.5%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.7%	4.9%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
9101	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9102	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9103	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9154	1.2%	37.4%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	16.8%	6.0%	5.9%	11.6%	3.0%	0.1%	5.7%	0.0%	100.0%
9155	1.2%	36.2%	7.8%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	17.2%	6.2%	6.1%	11.9%	3.1%	0.1%	6.2%	0.0%	100.0%
9156	1.2%	38.0%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	15.6%	5.6%	5.5%	10.8%	2.8%	0.1%	7.7%	0.0%	100.0%
9158	1.6%	50.1%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.1%	6.2%	0.0%	100.0%
9160	1.5%	47.5%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.7%	4.9%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
9161	1.6%	48.4%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.1%	4.0%	3.9%	7.7%	2.0%	0.1%	5.4%	0.0%	100.0%
9163	1.4%	42.1%	9.1%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	13.2%	4.7%	4.6%	9.1%	2.4%	0.2%	8.7%	0.0%	100.0%
9164	1.7%	51.4%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9166	2.0%	61.1%	13.2%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	6.6%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9167	1.7%	51.6%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.6%	4.2%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
9168	1.6%	50.8%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
9169	1.5%	46.9%	10.2%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	8.1%	2.9%	2.9%	5.6%	1.5%	0.3%	15.1%	0.0%	100.0%
9190	1.5%	46.7%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	12.6%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	4.0%	100.0%
9230	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9232	1.5%	45.6%	9.9%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	14.7%	5.3%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
9235	1.3%	39.2%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.0%	5.7%	5.6%	11.1%	2.9%	0.1%	5.3%	0.0%	100.0%
9237	1.6%	48.8%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	9.5%	3.4%	3.3%	6.6%	1.7%	0.2%	9.1%	0.0%	100.0%
9301	1.6%	49.2%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.9%	4.3%	4.2%	8.3%	2.2%	0.0%	2.3%	0.0%	100.0%
9302	1.5%	48.0%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.1%	7.3%	7.5%	100.0%
9303	1.3%	40.0%	8.7%	0.9%	0.6%	1.4%	0.0%	0.2%	1.2%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.3%	17.6%	8.5%	100.0%
9304	1.5%	46.1%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	5.7%	2.1%	2.0%	4.0%	1.0%	0.3%	15.1%	7.3%	100.0%
9305	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.2%	10.9%	3.3%	100.0%
9306	1.9%	58.3%	12.6%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.0%	2.9%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9307	1.7%	53.0%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.1%	6.9%	2.1%	100.0%
9308	1.7%	52.0%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.1%	5.8%	1.8%	100.0%
9318	1.6%	50.8%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
91560	1.8%	55.3%	12.0%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.6%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
91630	1.4%	43.9%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	12.9%	4.6%	4.5%	8.9%	2.3%	0.1%	7.0%	0.0%	100.0%
92001	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
92003	1.5%	46.8%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	5.1%	4.5%	100.0%
92005	1.6%	49.8%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
92007	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
92008	1.4%	42.9%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	13.8%	5.0%	4.9%	9.6%	2.5%	0.1%	5.9%	0.0%	100.0%
92009	1.8%	54.5%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.0%	3.6%	3.5%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
92024	1.4%	44.5%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	15.3%	5.5%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
92025	1.2%	35.8%	7.7%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	16.4%	5.9%	5.8%	11.4%	3.0%	0.2%	8.7%	0.0%	100.0%
92026	1.0%	30.6%	6.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.9%	49.4%	0.0%	100.0%
92027	1.4%	44.9%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.1%	7.3%	0.0%	100.0%
92028	1.6%	50.6%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.1%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
92029	1.6%	51.2%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.9%	3.5%	3.5%	6.8%	1.8%	0.1%	4.9%	0.0%	100.0%
92032	1.4%	43.8%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	14.2%	5.1%	5.0%	9.8%	2.6%	0.1%	3.7%	0.0%	100.0%
92033	1.5%	47.6%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.6%	4.9%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
92034	1.4%	43.1%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.4%	5.5%	5.4%	10.6%	2.8%	0.0%	1.7%	0.0%	100.0%
92035	1.5%	47.0%	10.2%	1.1%	0.8%	1.6%	0.0%	0.2%	1.4%	0.1%	12.1%	4.3%	4.3%	8.4%	2.2%	0.1%	4.8%	0.0%	100.0%
92036	1.1%	34.3%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.2%	17.0%	6.1%	6.0%	11.8%	3.1%	0.2%	9.0%	0.0%	100.0%
92037	1.6%	49.2%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.1%	5.1%	0.0%	100.0%
92038	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
5	2.9%	48.4%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.6%	4.9%	3.9%	7.7%	2.0%	0.1%	2.4%	1.5%	100.0%
6	3.2%	54.5%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.5%	3.8%	3.0%	6.0%	1.6%	0.0%	1.5%	1.7%	100.0%
7	3.1%	51.9%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	3.5%	7.0%	1.8%	0.0%	0.2%	2.4%	100.0%
8	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.1%	4.0%	3.2%	6.3%	1.7%	0.0%	0.2%	2.3%	100.0%
9	3.1%	53.1%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.9%	4.3%	3.4%	6.8%	1.8%	0.0%	0.1%	1.8%	100.0%
10	3.1%	53.0%	9.0%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.1%	4.3%	3.5%	6.9%	1.8%	0.0%	0.1%	1.5%	100.0%
11	3.3%	56.4%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.6%	3.4%	2.8%	5.5%	1.4%	0.0%	0.2%	2.8%	100.0%
40	3.6%	60.4%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.0%	1.3%	2.9%	100.0%
43	3.4%	58.2%	9.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	8.4%	3.0%	2.4%	4.8%	1.3%	0.1%	3.3%	0.0%	100.0%
44	3.1%	51.8%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.1%	5.1%	0.0%	100.0%
45	3.8%	64.8%	11.0%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
46	2.5%	43.0%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.1%	5.4%	4.4%	8.6%	2.2%	0.2%	7.4%	0.0%	100.0%
47	3.3%	55.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.1%	3.5%	0.0%	100.0%
48	2.6%	44.5%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.0%	5.4%	4.3%	8.5%	2.2%	0.2%	5.6%	0.0%	100.0%
49	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	9.6%	3.4%	2.8%	5.5%	1.4%	0.2%	5.8%	0.0%	100.0%
50	3.1%	51.8%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.5%	3.8%	3.1%	6.0%	1.6%	0.1%	3.8%	2.9%	100.0%
52	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.1%	4.7%	3.6%	100.0%
53	3.1%	53.0%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.5%	3.8%	3.1%	6.0%	1.6%	0.1%	3.5%	1.5%	100.0%
54	3.1%	52.5%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.9%	3.6%	2.9%	5.7%	1.5%	0.2%	5.4%	1.8%	100.0%
55	3.2%	53.4%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.4%	3.7%	3.0%	5.9%	1.6%	0.1%	3.4%	1.4%	100.0%
56	3.3%	55.1%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	2.7%	5.2%	1.4%	0.1%	4.0%	1.6%	100.0%
157	3.8%	65.1%	11.0%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.0%	1.4%	3.3%	100.0%
159	3.5%	60.0%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.9%	2.8%	2.3%	4.5%	1.2%	0.0%	1.1%	1.1%	100.0%
161	3.2%	54.5%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.1%	4.4%	1.6%	100.0%
163	3.4%	57.0%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	1.6%	1.6%	100.0%
165	3.7%	62.0%	10.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.2%	7.4%	0.0%	100.0%
167	3.3%	55.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.2%	3.7%	3.0%	5.8%	1.5%	0.0%	0.5%	1.6%	100.0%
169	2.3%	39.0%	6.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	1.2%	40.1%	0.0%	100.0%
171	3.1%	52.3%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.7%	4.6%	3.7%	7.2%	1.9%	0.0%	0.9%	0.0%	100.0%
177	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.1%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
178	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.8%	4.6%	3.7%	7.3%	1.9%	0.0%	1.0%	0.0%	100.0%
180	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
181	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
182	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
215	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.4%	3.8%	3.0%	6.0%	1.6%	0.0%	0.9%	3.2%	100.0%
216	4.2%	71.1%	12.0%	1.4%	1.0%	2.1%	0.0%	0.2%	1.5%	0.0%	2.7%	1.0%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
217	3.3%	56.4%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.8%	3.9%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
218	3.9%	66.7%	11.3%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
219	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.2%	4.7%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
223	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.2%	4.7%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
226	3.2%	54.5%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	11.9%	4.3%	3.4%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
228	3.1%	52.0%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.1%	3.6%	2.9%	5.8%	1.5%	0.0%	1.6%	5.8%	100.0%
230	3.7%	63.4%	10.7%	1.3%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.0%	2.5%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
231	2.9%	49.5%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.0%	4.0%	3.2%	6.3%	1.6%	0.1%	1.9%	6.7%	100.0%
233	3.0%	51.4%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.9%	3.9%	3.2%	6.2%	1.6%	0.0%	0.0%	6.5%	100.0%
235	3.1%	53.2%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.8%	3.9%	3.1%	6.2%	1.6%	0.0%	0.0%	4.2%	100.0%
237	3.5%	60.2%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.1%	2.3%	0.0%	100.0%
239	3.5%	60.2%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.1%	2.3%	0.0%	100.0%
241	3.1%	51.9%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	3.5%	7.0%	1.8%	0.1%	2.5%	0.0%	100.0%
243	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.2%	4.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
244	3.3%	56.3%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.9%	3.9%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
245	3.8%	64.1%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
247	3.8%	64.1%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
249	3.8%	64.1%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
252	3.4%	58.3%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
253	3.4%	58.3%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
262	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
269	3.3%	55.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.2%	3.7%	3.0%	5.8%	1.5%	0.0%	0.5%	1.6%	100.0%
270	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	1.0%	100.0%
271	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.5%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
307	3.4%	58.4%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.7%	3.5%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
308	2.6%	44.6%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	1.0%	0.2%	15.7%	5.6%	4.6%	9.0%	2.3%	0.0%	0.0%	3.9%	100.0%
314	2.9%	49.2%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
315	2.7%	45.4%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	8.3%	3.0%	2.4%	4.8%	1.2%	0.6%	19.8%	0.0%	100.0%
316	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
317	2.9%	49.2%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
318	2.7%	45.4%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	8.3%	3.0%	2.4%	4.8%	1.2%	0.6%	19.8%	0.0%	100.0%
319	2.8%	48.0%	8.1%	1.0%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.3%	12.0%	2.7%	100.0%
320	3.2%	53.7%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.3%	10.8%	3.2%	100.0%
321	3.1%	52.4%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	8.6%	3.1%	2.5%	4.9%	1.3%	0.2%	6.1%	4.2%	100.0%
805	2.6%	44.5%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.0%	5.4%	4.3%	8.5%	2.2%	0.2%	5.6%	0.0%	100.0%
2033	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.5%	4.5%	3.6%	7.1%	1.9%	0.0%	1.6%	0.0%	100.0%
2034	2.8%	47.2%	8.0%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	15.9%	5.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
2039	3.6%	61.4%	10.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	8.1%	2.9%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
2052	3.0%	51.6%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.5%	3.6%	7.1%	1.9%	0.0%	0.0%	2.5%	100.0%
2059	3.6%	61.4%	10.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	8.1%	2.9%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
8016	3.5%	60.0%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.8%	3.2%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
8017	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	1.0%	100.0%
8019	3.1%	51.8%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.5%	4.5%	3.6%	7.1%	1.9%	0.0%	0.0%	2.0%	100.0%
8021	3.9%	65.8%	11.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9026	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9027	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9035	3.1%	53.1%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.7%	4.6%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9101	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9102	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9103	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9154	2.5%	42.7%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.8%	5.7%	4.6%	9.0%	2.4%	0.2%	5.9%	0.0%	100.0%
9155	2.4%	41.4%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	16.3%	5.9%	4.7%	9.3%	2.4%	0.2%	6.5%	0.0%	100.0%
9156	2.5%	43.2%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	14.7%	5.3%	4.3%	8.4%	2.2%	0.2%	8.1%	0.0%	100.0%
9158	3.2%	54.9%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.2%	6.2%	0.0%	100.0%
9160	3.1%	53.0%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.7%	4.6%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9161	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.2%	3.6%	2.9%	5.8%	1.5%	0.2%	5.5%	0.0%	100.0%
9163	2.8%	47.0%	8.0%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	12.2%	4.4%	3.5%	6.9%	1.8%	0.3%	8.9%	0.0%	100.0%
9164	3.3%	56.8%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.6%	3.8%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9166	3.9%	65.4%	11.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	5.9%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9167	3.4%	56.9%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.6%	3.8%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9168	3.3%	56.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.0%	3.9%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9169	3.0%	51.0%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	7.3%	2.6%	2.1%	4.2%	1.1%	0.4%	15.1%	0.0%	100.0%
9190	3.1%	52.0%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.6%	4.2%	3.4%	6.6%	1.7%	0.0%	0.0%	4.1%	100.0%
9230	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9232	3.0%	51.2%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.7%	4.9%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
9235	2.6%	44.5%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.0%	5.4%	4.3%	8.5%	2.2%	0.2%	5.6%	0.0%	100.0%
9237	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	8.6%	3.1%	2.5%	4.9%	1.3%	0.3%	9.1%	0.0%	100.0%
9301	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.9%	3.9%	3.2%	6.2%	1.6%	0.1%	2.3%	0.0%	100.0%
9302	3.1%	52.2%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.2%	7.3%	7.4%	100.0%
9303	2.6%	43.6%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.5%	17.7%	8.5%	100.0%
9304	2.9%	49.6%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.4%	15.0%	7.2%	100.0%
9305	3.2%	53.7%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.3%	10.8%	3.2%	100.0%
9306	3.7%	63.0%	10.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9307	3.4%	57.2%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	6.6%	2.4%	1.9%	3.7%	1.0%	0.2%	6.8%	2.0%	100.0%
9308	3.3%	56.4%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.2%	5.8%	1.7%	100.0%
9318	3.3%	56.2%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.0%	3.9%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
91560	3.6%	60.3%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.7%	3.1%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
91630	2.9%	48.9%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	11.9%	4.3%	3.4%	6.8%	1.8%	0.2%	7.2%	0.0%	100.0%
92001	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
92003	3.0%	51.5%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.5%	3.4%	2.7%	5.4%	1.4%	0.1%	5.1%	4.5%	100.0%
92005	3.3%	55.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
92007	3.3%	55.8%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.1%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
92008	2.8%	48.1%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	12.8%	4.6%	3.7%	7.3%	1.9%	0.2%	6.1%	0.0%	100.0%
92009	3.5%	59.6%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
92024	3.0%	50.3%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	14.2%	5.1%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
92025	2.4%	40.8%	6.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	15.5%	5.6%	4.5%	8.8%	2.3%	0.3%	9.1%	0.0%	100.0%
92026	1.9%	32.8%	5.5%	0.6%	0.5%	1.0%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	1.4%	48.8%	0.0%	100.0%
92027	2.9%	49.9%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.2%	7.5%	0.0%	100.0%
92028	3.3%	55.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.1%	4.0%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
92029	3.3%	56.0%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.1%	4.9%	0.0%	100.0%
92032	2.9%	49.2%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.2%	4.7%	3.8%	7.5%	2.0%	0.1%	3.8%	0.0%	100.0%
92033	3.1%	53.2%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.6%	4.5%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
92034	2.9%	48.7%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	14.4%	5.2%	4.2%	8.2%	2.1%	0.1%	1.8%	0.0%	100.0%
92035	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.1%	4.0%	3.2%	6.3%	1.7%	0.1%	4.9%	0.0%	100.0%
92036	2.3%	39.3%	6.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.2%	16.2%	5.8%	4.7%	9.2%	2.4%	0.3%	9.5%	0.0%	100.0%
92037	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.2%	5.2%	0.0%	100.0%
92038	3.3%	55.8%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.1%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
5	2.8%	60.9%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.0%	3.2%	2.4%	4.6%	1.2%	0.0%	2.3%	1.5%	100.0%
6	3.0%	65.8%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.7%	3.4%	0.9%	0.0%	1.4%	1.6%	100.0%
7	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	0.2%	2.4%	100.0%
8	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.7%	1.0%	0.0%	0.2%	2.2%	100.0%
9	3.0%	64.9%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.1%	1.7%	100.0%
10	3.0%	64.9%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.0%	0.0%	0.1%	1.4%	100.0%
11	3.1%	67.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	1.6%	3.1%	0.8%	0.0%	0.2%	2.6%	100.0%
40	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.1%	2.2%	0.6%	0.0%	1.1%	2.6%	100.0%
43	3.1%	68.4%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.2%	1.9%	1.4%	2.7%	0.7%	0.1%	3.0%	0.0%	100.0%
44	2.9%	63.4%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.1%	4.8%	0.0%	100.0%
45	3.3%	73.6%	10.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.5%	55.6%	7.6%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	10.2%	3.7%	2.7%	5.3%	1.4%	0.1%	7.3%	0.0%	100.0%
47	3.0%	66.5%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.1%	3.2%	0.0%	100.0%
48	2.6%	57.3%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.1%	3.6%	2.7%	5.2%	1.4%	0.1%	5.5%	0.0%	100.0%
49	3.0%	64.9%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.1%	0.8%	0.1%	5.4%	0.0%	100.0%
50	2.9%	62.9%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.8%	3.5%	0.9%	0.1%	3.6%	2.8%	100.0%
52	2.9%	63.8%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.1%	4.3%	3.4%	100.0%
53	2.9%	64.2%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.8%	3.5%	0.9%	0.1%	3.3%	1.4%	100.0%
54	2.9%	63.4%	8.6%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	1.7%	3.3%	0.8%	0.1%	5.0%	1.7%	100.0%
55	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	1.7%	3.4%	0.9%	0.1%	3.1%	1.4%	100.0%
56	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.7%	2.1%	1.5%	3.0%	0.8%	0.1%	3.6%	1.5%	100.0%
157	3.3%	72.8%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.4%	0.8%	0.6%	1.2%	0.3%	0.0%	1.2%	2.9%	100.0%
159	3.2%	69.9%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.8%	1.7%	1.3%	2.5%	0.6%	0.0%	1.0%	1.0%	100.0%
161	3.0%	65.2%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.1%	4.0%	1.5%	100.0%
163	3.1%	67.6%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.0%	1.5%	1.5%	100.0%
165	3.2%	70.2%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.7%	1.4%	0.4%	0.1%	6.4%	0.0%	100.0%
167	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.0%	0.5%	1.5%	100.0%
169	2.1%	46.7%	6.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.5%	1.0%	0.3%	0.7%	36.7%	0.0%	100.0%
171	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.2%	3.0%	2.2%	4.2%	1.1%	0.0%	0.9%	0.0%	100.0%
177	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
178	2.9%	64.4%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.2%	4.3%	1.1%	0.0%	1.0%	0.0%	100.0%
180	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
181	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
182	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
215	3.0%	65.2%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	1.7%	3.4%	0.9%	0.0%	0.8%	3.0%	100.0%
216	3.5%	77.5%	10.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.5%	0.0%	1.6%	0.6%	0.4%	0.8%	0.2%	0.0%	0.0%	0.0%	100.0%
217	3.1%	67.8%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.8%	2.5%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
218	3.4%	74.8%	10.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
223	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
226	3.0%	66.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
228	2.9%	62.9%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.0%	1.5%	5.6%	100.0%
230	3.3%	72.7%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
231	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.0%	1.8%	6.4%	100.0%
233	2.8%	62.6%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	6.2%	100.0%
235	2.9%	64.5%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	4.0%	100.0%
237	3.2%	70.0%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.0%	2.1%	0.0%	100.0%
239	3.2%	70.0%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.0%	2.1%	0.0%	100.0%
241	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	2.4%	0.0%	100.0%
243	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
244	3.1%	67.8%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
245	3.3%	73.2%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
247	3.3%	73.2%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
249	3.3%	73.2%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
252	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
253	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
262	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
269	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.0%	0.5%	1.5%	100.0%
270	3.0%	66.6%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.7%	1.0%	0.0%	0.0%	1.0%	100.0%
271	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
307	3.2%	69.3%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
308	2.6%	57.7%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.7%	3.8%	2.8%	5.5%	1.4%	0.0%	0.0%	4.0%	100.0%
314	2.8%	62.3%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.9%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
315	2.5%	55.5%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.4%	2.8%	0.7%	0.3%	18.5%	0.0%	100.0%
316	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
317	2.8%	62.3%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.9%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
318	2.5%	55.5%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.4%	2.8%	0.7%	0.3%	18.5%	0.0%	100.0%
319	2.7%	58.5%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.2%	11.1%	2.6%	100.0%
320	2.9%	63.0%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.2%	9.7%	3.0%	100.0%
321	2.8%	62.6%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.4%	2.0%	1.4%	2.8%	0.7%	0.1%	5.6%	4.0%	100.0%
805	2.6%	57.3%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.1%	3.6%	2.7%	5.2%	1.4%	0.1%	5.5%	0.0%	100.0%
2033	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.0%	1.5%	0.0%	100.0%
2034	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	10.7%	3.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
2039	3.2%	71.3%	9.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
2052	2.9%	63.6%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.0%	0.0%	2.5%	100.0%
2059	3.2%	71.3%	9.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
8016	3.2%	70.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.4%	2.0%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
8017	3.0%	66.6%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.7%	1.0%	0.0%	0.0%	1.0%	100.0%
8019	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.0%	0.0%	2.0%	100.0%
8021	3.4%	74.3%	10.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.3%	1.2%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9026	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9027	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9035	3.0%	65.4%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
9101	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9102	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9103	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9154	2.5%	55.7%	7.6%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	10.8%	3.9%	2.8%	5.6%	1.5%	0.1%	5.9%	0.0%	100.0%
9155	2.5%	54.4%	7.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	11.3%	4.0%	3.0%	5.8%	1.5%	0.1%	6.5%	0.0%	100.0%
9156	2.5%	55.7%	7.6%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	9.9%	3.6%	2.6%	5.1%	1.3%	0.1%	7.9%	0.0%	100.0%
9158	3.0%	65.4%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.1%	5.7%	0.0%	100.0%
9160	3.0%	65.3%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
9161	2.9%	64.4%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.1%	5.1%	0.0%	100.0%
9163	2.7%	58.8%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.2%	8.5%	0.0%	100.0%
9164	3.1%	68.1%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
9166	3.4%	74.0%	10.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.5%	1.3%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	3.1%	68.2%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9168	3.1%	67.7%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9169	2.8%	60.8%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.6%	1.6%	1.2%	2.4%	0.6%	0.2%	13.7%	0.0%	100.0%
9190	2.9%	63.6%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	2.0%	3.8%	1.0%	0.0%	0.0%	3.9%	100.0%
9230	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9232	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	9.0%	3.2%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9235	2.6%	57.3%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.1%	3.6%	2.7%	5.2%	1.4%	0.1%	5.5%	0.0%	100.0%
9237	2.9%	63.7%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.2%	8.3%	0.0%	100.0%
9301	3.0%	65.9%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.0%	2.2%	0.0%	100.0%
9302	2.8%	61.6%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.1%	2.2%	0.6%	0.1%	6.6%	6.9%	100.0%
9303	2.4%	52.7%	7.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.1%	2.2%	0.6%	0.3%	16.4%	8.1%	100.0%
9304	2.6%	58.3%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.1%	1.1%	0.8%	1.6%	0.4%	0.2%	13.5%	6.6%	100.0%
9305	2.9%	63.0%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.2%	9.7%	3.0%	100.0%
9306	3.3%	72.4%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	3.0%	66.6%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.1%	2.1%	0.5%	0.1%	6.1%	1.9%	100.0%
9308	3.0%	66.3%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.1%	5.2%	1.6%	100.0%
9318	3.1%	67.7%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
91560	3.2%	70.6%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
91630	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.1%	6.8%	0.0%	100.0%
92001	3.2%	69.7%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
92003	2.8%	62.1%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.1%	4.7%	4.3%	100.0%
92005	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92007	3.1%	67.4%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
92008	2.7%	60.2%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.2%	4.3%	1.1%	0.1%	5.8%	0.0%	100.0%
92009	3.2%	70.1%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92024	2.9%	63.2%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.4%	3.4%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
92025	2.4%	53.4%	7.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	10.6%	3.8%	2.8%	5.5%	1.4%	0.2%	9.1%	0.0%	100.0%
92026	1.8%	39.9%	5.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	1.8%	0.6%	0.5%	0.9%	0.2%	0.8%	45.5%	0.0%	100.0%
92027	2.8%	61.4%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.1%	7.1%	0.0%	100.0%
92028	3.1%	67.5%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
92029	3.0%	66.5%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.7%	0.1%	4.5%	0.0%	100.0%
92032	2.8%	61.5%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.7%	3.1%	2.3%	4.5%	1.2%	0.1%	3.6%	0.0%	100.0%
92033	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
92034	2.8%	61.5%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.5%	3.4%	2.5%	4.9%	1.3%	0.0%	1.7%	0.0%	100.0%
92035	2.9%	63.6%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.1%	4.6%	0.0%	100.0%
92036	2.4%	52.0%	7.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	11.2%	4.0%	2.9%	5.8%	1.5%	0.2%	9.6%	0.0%	100.0%
92037	3.0%	65.1%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.1%	4.8%	0.0%	100.0%
92038	3.1%	67.4%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
5	1.7%	64.7%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.8%	2.5%	2.0%	3.9%	1.0%	0.0%	2.5%	1.7%	100.0%
6	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.4%	2.8%	0.7%	0.0%	1.5%	1.8%	100.0%
7	1.7%	67.5%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.7%	3.4%	0.9%	0.0%	0.2%	2.7%	100.0%
8	1.8%	68.9%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.2%	2.5%	100.0%
9	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.1%	1.9%	100.0%
10	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.3%	0.9%	0.0%	0.1%	1.6%	100.0%
11	1.8%	70.2%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.5%	0.7%	0.0%	0.2%	2.9%	100.0%
40	1.9%	72.1%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.0%	1.2%	2.9%	100.0%
43	1.8%	71.3%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.1%	3.2%	0.0%	100.0%
44	1.7%	66.7%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.1%	5.2%	0.0%	100.0%
45	2.0%	76.1%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	1.5%	59.5%	8.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.3%	4.5%	1.2%	0.1%	8.2%	0.0%	100.0%
47	1.8%	69.6%	9.6%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.1%	3.5%	0.0%	100.0%
48	1.6%	61.4%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.1%	6.1%	0.0%	100.0%
49	1.7%	67.8%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	5.8%	0.0%	100.0%
50	1.7%	65.9%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	2.9%	0.7%	0.1%	3.9%	3.1%	100.0%
52	1.7%	66.4%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	4.7%	3.7%	100.0%
53	1.7%	67.4%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	2.9%	0.7%	0.1%	3.6%	1.6%	100.0%
54	1.7%	66.3%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.7%	0.7%	0.1%	5.4%	1.9%	100.0%
55	1.7%	67.8%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.4%	2.8%	0.7%	0.1%	3.4%	1.5%	100.0%
56	1.8%	68.5%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.1%	3.9%	1.7%	100.0%
157	1.9%	74.4%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.0%	1.3%	3.2%	100.0%
159	1.9%	72.7%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.0%	0.5%	0.0%	1.1%	1.1%	100.0%
161	1.7%	68.0%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.1%	4.3%	1.7%	100.0%
163	1.8%	70.5%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	1.6%	1.7%	100.0%
165	1.9%	72.0%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.1%	0.3%	0.1%	6.8%	0.0%	100.0%
167	1.8%	70.3%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.7%	0.7%	0.0%	0.5%	1.6%	100.0%
169	1.2%	46.9%	6.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.4%	0.8%	0.2%	0.6%	38.3%	0.0%	100.0%
171	1.8%	68.5%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.3%	2.2%	1.8%	3.6%	0.9%	0.0%	1.0%	0.0%	100.0%
177	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
178	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.0%	1.1%	0.0%	100.0%
180	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
181	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
182	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
215	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.4%	2.8%	0.7%	0.0%	0.9%	3.3%	100.0%
216	2.0%	79.2%	11.0%	1.5%	1.1%	2.3%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	100.0%
217	1.8%	71.4%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
218	2.0%	77.1%	10.7%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
219	1.8%	68.7%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
223	1.8%	68.7%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
226	1.8%	70.3%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
228	1.7%	65.7%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.7%	0.7%	0.0%	1.6%	6.2%	100.0%
230	1.9%	75.4%	10.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
231	1.6%	63.7%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	1.9%	7.2%	100.0%
233	1.7%	65.7%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	6.9%	100.0%
235	1.7%	67.7%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	4.5%	100.0%
237	1.9%	72.7%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.0%	2.2%	0.0%	100.0%
239	1.9%	72.7%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.0%	2.2%	0.0%	100.0%
241	1.7%	67.7%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.7%	3.4%	0.9%	0.0%	2.6%	0.0%	100.0%
243	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
244	1.8%	71.4%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
245	1.9%	75.8%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
247	1.9%	75.8%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
249	1.9%	75.8%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
252	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
262	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
269	1.8%	70.3%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.7%	0.7%	0.0%	0.5%	1.6%	100.0%
270	1.8%	70.2%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	1.1%	100.0%
271	1.8%	69.6%	9.6%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
307	1.9%	72.6%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
308	1.6%	61.9%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.4%	4.7%	1.2%	0.0%	0.0%	4.5%	100.0%
314	1.7%	66.8%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
315	1.5%	57.3%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.1%	2.2%	0.6%	0.3%	19.9%	0.0%	100.0%
316	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
317	1.7%	66.8%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
318	1.5%	57.3%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.1%	2.2%	0.6%	0.3%	19.9%	0.0%	100.0%
319	1.6%	60.7%	8.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.3%	2.5%	0.6%	0.2%	12.0%	2.9%	100.0%
320	1.7%	64.7%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.2%	10.4%	3.3%	100.0%
321	1.7%	65.0%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.1%	6.1%	4.4%	100.0%
805	1.6%	61.4%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.1%	6.1%	0.0%	100.0%
2033	1.8%	68.1%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	1.7%	0.0%	100.0%
2034	1.7%	65.4%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
2039	1.9%	74.3%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
2052	1.7%	67.3%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	2.8%	100.0%
2059	1.9%	74.3%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
8016	1.9%	73.5%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	1.8%	70.2%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	1.1%	100.0%
8019	1.7%	67.7%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	2.2%	100.0%
8021	2.0%	76.7%	10.6%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9026	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9027	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9035	1.8%	69.4%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
9101	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9102	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9103	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9154	1.5%	59.8%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.1%	6.6%	0.0%	100.0%
9155	1.5%	58.6%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.7%	3.1%	2.5%	4.9%	1.3%	0.1%	7.3%	0.0%	100.0%
9156	1.5%	59.4%	8.2%	1.1%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.1%	8.8%	0.0%	100.0%
9158	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	6.2%	0.0%	100.0%
9160	1.8%	69.3%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9161	1.7%	67.5%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.8%	0.7%	0.1%	5.5%	0.0%	100.0%
9163	1.6%	62.0%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.2%	9.4%	0.0%	100.0%
9164	1.8%	71.6%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9166	2.0%	76.4%	10.6%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	1.8%	71.7%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9168	1.8%	71.3%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9169	1.6%	62.7%	8.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	1.9%	0.5%	0.2%	14.7%	0.0%	100.0%
9190	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	4.4%	100.0%
9230	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9232	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.8%	2.5%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9235	1.6%	61.4%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.1%	6.1%	0.0%	100.0%
9237	1.7%	66.2%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.2%	9.0%	0.0%	100.0%
9301	1.8%	69.3%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.0%	2.4%	0.0%	100.0%
9302	1.6%	63.3%	8.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.1%	7.0%	7.6%	100.0%
9303	1.4%	53.9%	7.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.3%	17.4%	8.8%	100.0%
9304	1.5%	59.3%	8.2%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.2%	14.3%	7.2%	100.0%
9305	1.7%	64.7%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.2%	10.4%	3.3%	100.0%
9306	1.9%	75.2%	10.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.1%	6.5%	2.1%	100.0%
9308	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.0%	2.0%	0.5%	0.1%	5.6%	1.8%	100.0%
9318	1.8%	71.3%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
91560	1.9%	73.7%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
91630	1.6%	64.0%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.1%	7.4%	0.0%	100.0%
92001	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
92003	1.7%	64.7%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.5%	0.7%	0.1%	5.1%	4.8%	100.0%
92005	1.8%	70.7%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	71.1%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	1.6%	63.7%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	1.8%	3.6%	0.9%	0.1%	6.4%	0.0%	100.0%
92009	1.9%	73.3%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
92024	1.7%	67.5%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
92025	1.5%	57.2%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.4%	4.6%	1.2%	0.2%	10.2%	0.0%	100.0%
92026	1.0%	39.9%	5.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.7%	0.2%	0.8%	47.2%	0.0%	100.0%
92027	1.7%	64.5%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.1%	7.7%	0.0%	100.0%
92028	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92029	1.8%	69.4%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	4.9%	0.0%	100.0%
92032	1.7%	65.4%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	1.9%	3.7%	1.0%	0.1%	4.0%	0.0%	100.0%
92033	1.8%	69.4%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	1.7%	65.7%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.1%	4.1%	1.1%	0.0%	1.9%	0.0%	100.0%
92035	1.7%	66.9%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.0%	0.8%	0.1%	5.0%	0.0%	100.0%
92036	1.4%	55.8%	7.7%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	8.6%	3.1%	2.5%	4.9%	1.3%	0.2%	10.8%	0.0%	100.0%
92037	1.8%	68.1%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.1%	5.2%	0.0%	100.0%
92038	1.8%	71.1%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
5	1.8%	62.2%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.1%	2.8%	1.9%	100.0%
6	2.0%	66.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.0%	1.7%	2.0%	100.0%
7	1.9%	64.8%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.2%	2.9%	100.0%
8	2.0%	66.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.2%	2.7%	100.0%
9	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.0%	0.1%	2.1%	100.0%
10	1.9%	65.9%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.1%	1.8%	100.0%
11	2.0%	67.1%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.0%	0.2%	3.2%	100.0%
40	2.0%	68.5%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	1.3%	3.2%	100.0%
43	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.1%	3.5%	0.0%	100.0%
44	1.9%	63.7%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.1%	5.7%	0.0%	100.0%
45	2.1%	72.5%	14.9%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	1.7%	57.1%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.8%	2.5%	2.1%	4.1%	1.1%	0.2%	9.0%	0.0%	100.0%
47	2.0%	66.5%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.1%	3.8%	0.0%	100.0%
48	1.7%	59.0%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.1%	4.1%	1.1%	0.1%	6.7%	0.0%	100.0%
49	1.9%	64.6%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.1%	6.3%	0.0%	100.0%
50	1.9%	62.8%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.1%	4.2%	3.4%	100.0%
52	1.9%	63.0%	12.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	5.1%	4.1%	100.0%
53	1.9%	64.3%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.1%	3.9%	1.8%	100.0%
54	1.9%	63.1%	12.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.5%	0.6%	0.1%	5.9%	2.1%	100.0%
55	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.3%	2.6%	0.7%	0.1%	3.7%	1.7%	100.0%
56	1.9%	65.2%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.1%	4.3%	1.8%	100.0%
157	2.1%	70.4%	14.4%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.5%	0.9%	0.2%	0.0%	1.4%	3.5%	100.0%
159	2.0%	69.3%	14.2%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.9%	0.5%	0.0%	1.2%	1.2%	100.0%
161	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	4.7%	1.9%	100.0%
163	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	1.8%	1.9%	100.0%
165	2.0%	68.0%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.2%	7.4%	0.0%	100.0%
167	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.0%	0.6%	1.8%	100.0%
169	1.3%	43.1%	8.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.9%	40.2%	0.0%	100.0%
171	1.9%	65.9%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.3%	0.9%	0.0%	1.1%	0.0%	100.0%
177	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
178	1.9%	65.7%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.3%	0.9%	0.0%	1.2%	0.0%	100.0%
180	2.1%	69.8%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
181	2.1%	69.8%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
182	2.1%	69.8%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
215	1.9%	65.3%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.3%	2.6%	0.7%	0.0%	1.0%	3.7%	100.0%
216	2.2%	75.1%	15.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	100.0%
217	2.0%	68.5%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.2%	73.3%	15.0%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.0%	66.2%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.1%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
223	2.0%	66.2%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.1%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
226	2.0%	67.5%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
228	1.9%	62.5%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.0%	1.8%	6.8%	100.0%
230	2.1%	71.9%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
231	1.8%	60.6%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	2.1%	7.9%	100.0%
233	1.9%	62.6%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	7.6%	100.0%
235	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	4.9%	100.0%
237	2.1%	69.3%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.1%	2.4%	0.0%	100.0%
239	2.1%	69.3%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.1%	2.4%	0.0%	100.0%
241	1.9%	64.9%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.1%	2.9%	0.0%	100.0%
243	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
244	2.0%	68.5%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
249	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.1%	69.5%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.1%	69.5%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
262	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
269	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.0%	0.6%	1.8%	100.0%
270	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	1.2%	100.0%
271	2.0%	67.0%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
307	2.1%	69.6%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
308	1.8%	59.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.0%	0.0%	5.0%	100.0%
314	1.9%	64.5%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
315	1.6%	53.8%	11.0%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.5%	21.3%	0.0%	100.0%
316	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
317	1.9%	64.5%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
318	1.6%	53.8%	11.0%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.5%	21.3%	0.0%	100.0%
319	1.7%	57.3%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.3%	13.0%	3.2%	100.0%
320	1.8%	60.9%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.3%	11.2%	3.6%	100.0%
321	1.8%	61.6%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.1%	0.5%	0.1%	6.6%	4.8%	100.0%
805	1.7%	59.0%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.1%	4.1%	1.1%	0.1%	6.7%	0.0%	100.0%
2033	1.9%	65.4%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.2%	0.8%	0.0%	1.8%	0.0%	100.0%
2034	1.9%	63.3%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
2039	2.1%	71.0%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
2052	1.9%	64.6%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	3.1%	100.0%
2059	2.1%	71.0%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
8016	2.1%	70.3%	14.4%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	1.2%	100.0%
8019	1.9%	65.0%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	2.5%	100.0%
8021	2.2%	73.0%	15.0%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9026	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9027	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9035	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9101	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9102	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9103	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9154	1.7%	57.6%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.2%	4.4%	1.1%	0.2%	7.3%	0.0%	100.0%
9155	1.7%	56.4%	11.6%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.3%	4.6%	1.2%	0.2%	8.0%	0.0%	100.0%
9156	1.7%	57.0%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.2%	9.7%	0.0%	100.0%
9158	1.9%	64.9%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.2%	6.7%	0.0%	100.0%
9160	2.0%	66.7%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9161	1.9%	64.4%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.1%	6.0%	0.0%	100.0%
9163	1.7%	59.1%	12.1%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.2%	10.2%	0.0%	100.0%
9164	2.0%	68.7%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9166	2.2%	72.8%	14.9%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	2.0%	68.8%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9168	2.0%	68.4%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9169	1.7%	59.1%	12.1%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.4%	15.9%	0.0%	100.0%
9190	1.9%	64.1%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	2.9%	0.8%	0.0%	0.0%	4.9%	100.0%
9230	1.9%	64.5%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9232	1.9%	65.7%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9235	1.7%	59.0%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.1%	4.1%	1.1%	0.1%	6.7%	0.0%	100.0%
9237	1.9%	62.8%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.2%	9.8%	0.0%	100.0%
9301	2.0%	66.4%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.7%	0.7%	0.1%	2.6%	0.0%	100.0%
9302	1.8%	59.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.2%	7.5%	8.2%	100.0%
9303	1.5%	50.2%	10.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.4%	18.5%	9.4%	100.0%
9304	1.6%	55.4%	11.4%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.3%	15.2%	7.8%	100.0%
9305	1.8%	60.9%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.3%	11.2%	3.6%	100.0%
9306	2.1%	71.7%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	1.9%	64.9%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.2%	7.0%	2.2%	100.0%
9308	1.9%	65.1%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.1%	6.1%	1.9%	100.0%
9318	2.0%	68.4%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
91560	2.1%	70.5%	14.5%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
91630	1.8%	61.1%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	3.0%	0.8%	0.2%	8.1%	0.0%	100.0%
92001	2.1%	69.8%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
92003	1.8%	61.3%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	5.6%	5.2%	100.0%
92005	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	2.0%	68.2%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92008	1.8%	61.0%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.3%	0.9%	0.2%	7.0%	0.0%	100.0%
92009	2.1%	70.1%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
92024	1.9%	65.1%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92025	1.6%	54.9%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	7.1%	2.6%	2.2%	4.3%	1.1%	0.3%	11.2%	0.0%	100.0%
92026	1.1%	36.3%	7.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.6%	0.2%	1.1%	49.1%	0.0%	100.0%
92027	1.8%	61.5%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.2%	8.4%	0.0%	100.0%
92028	2.0%	68.3%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92029	2.0%	66.1%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	5.3%	0.0%	100.0%
92032	1.9%	62.7%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	5.7%	2.1%	1.8%	3.5%	0.9%	0.1%	4.4%	0.0%	100.0%
92033	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	1.9%	63.4%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.0%	3.8%	1.0%	0.0%	2.1%	0.0%	100.0%
92035	1.9%	63.9%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.1%	5.5%	0.0%	100.0%
92036	1.6%	53.6%	11.0%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.3%	4.5%	1.2%	0.3%	11.8%	0.0%	100.0%
92037	1.9%	64.9%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.1%	5.7%	0.0%	100.0%
92038	2.0%	68.2%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
5	2.5%	60.2%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.1%	2.8%	2.1%	100.0%
6	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	1.7%	2.2%	100.0%
7	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.2%	3.3%	100.0%
8	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.2%	3.1%	100.0%
9	2.6%	63.8%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.0%	0.2%	2.4%	100.0%
10	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.2%	2.0%	100.0%
11	2.7%	64.9%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.0%	0.2%	3.6%	100.0%
40	2.7%	66.3%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.0%	1.3%	3.6%	100.0%
43	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.1%	3.6%	0.0%	100.0%
44	2.5%	61.8%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.6%	3.0%	0.8%	0.1%	5.9%	0.0%	100.0%
45	2.9%	70.5%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.3%	55.3%	13.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.3%	4.4%	1.2%	0.2%	9.2%	0.0%	100.0%
47	2.6%	64.5%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	3.9%	0.0%	100.0%
48	2.3%	57.2%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.2%	4.4%	1.2%	0.2%	6.9%	0.0%	100.0%
49	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.2%	6.5%	0.0%	100.0%
50	2.5%	60.7%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	4.3%	3.9%	100.0%
52	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	5.2%	4.6%	100.0%
53	2.5%	62.3%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	4.0%	2.0%	100.0%
54	2.5%	61.1%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.7%	0.7%	0.1%	6.0%	2.3%	100.0%
55	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	3.8%	1.9%	100.0%
56	2.6%	63.2%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.1%	4.4%	2.1%	100.0%
157	2.8%	68.1%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.5%	1.0%	0.3%	0.0%	1.4%	3.9%	100.0%
159	2.7%	67.2%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.0%	1.2%	1.4%	100.0%
161	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.5%	0.6%	0.1%	4.8%	2.1%	100.0%
163	2.7%	65.2%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.0%	1.8%	2.1%	100.0%
165	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.6%	1.1%	0.3%	0.2%	7.6%	0.0%	100.0%
167	2.7%	65.2%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.6%	2.1%	100.0%
169	1.7%	41.4%	10.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.4%	0.8%	0.2%	1.0%	40.9%	0.0%	100.0%
171	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.0%	1.1%	0.0%	100.0%
177	2.7%	65.5%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
178	2.6%	63.8%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.0%	1.2%	0.0%	100.0%
180	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
181	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
182	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
215	2.6%	63.1%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.4%	2.8%	0.7%	0.0%	1.0%	4.2%	100.0%
216	3.0%	73.1%	18.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	100.0%
217	2.7%	66.6%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
218	2.9%	71.3%	17.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.6%	64.4%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
223	2.6%	64.4%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
226	2.7%	65.7%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
228	2.5%	60.2%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	1.8%	7.7%	100.0%
230	2.9%	69.9%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
231	2.4%	58.2%	14.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.1%	2.1%	8.9%	100.0%
233	2.5%	60.2%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	8.6%	100.0%
235	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	5.6%	100.0%
237	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.1%	2.5%	0.0%	100.0%
239	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.1%	2.5%	0.0%	100.0%
241	2.6%	63.0%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.1%	3.0%	0.0%	100.0%
243	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
244	2.7%	66.6%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
245	2.9%	70.2%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.9%	70.2%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
249	2.9%	70.2%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.8%	67.5%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	2.8%	67.5%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
262	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
269	2.7%	65.2%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.6%	2.1%	100.0%
270	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	1.4%	100.0%
271	2.7%	65.1%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
307	2.8%	67.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
308	2.4%	57.6%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	5.7%	100.0%
314	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
315	2.1%	52.0%	12.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.5%	21.8%	0.0%	100.0%
316	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
317	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
318	2.1%	52.0%	12.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.5%	21.8%	0.0%	100.0%
319	2.3%	55.3%	13.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.3%	13.3%	3.6%	100.0%
320	2.4%	58.7%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.3%	11.4%	4.0%	100.0%
321	2.4%	59.4%	14.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.2%	6.7%	5.4%	100.0%
805	2.3%	57.2%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.2%	4.4%	1.2%	0.2%	6.9%	0.0%	100.0%
2033	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	1.9%	0.0%	100.0%
2034	2.5%	61.5%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
2039	2.8%	69.0%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
2052	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	3.5%	100.0%
2059	2.8%	69.0%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
8016	2.8%	68.4%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	1.4%	100.0%
8019	2.6%	62.9%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	2.8%	100.0%
8021	2.9%	71.0%	17.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9026	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9027	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9035	2.7%	64.9%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9101	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9102	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9103	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9154	2.3%	55.8%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	7.5%	0.0%	100.0%
9155	2.2%	54.7%	13.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	7.1%	2.6%	2.5%	4.9%	1.3%	0.2%	8.3%	0.0%	100.0%
9156	2.3%	55.2%	13.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.2%	9.9%	0.0%	100.0%
9158	2.6%	63.0%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.2%	6.9%	0.0%	100.0%
9160	2.7%	64.9%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	6.2%	0.0%	100.0%
9163	2.3%	57.3%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.3%	10.5%	0.0%	100.0%
9164	2.7%	66.8%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9166	2.9%	70.8%	17.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	2.7%	66.9%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9168	2.7%	66.5%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9169	2.3%	57.1%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.4%	16.3%	0.0%	100.0%
9190	2.5%	61.9%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.0%	0.0%	5.5%	100.0%
9230	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9232	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9235	2.3%	57.2%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.2%	4.4%	1.2%	0.2%	6.9%	0.0%	100.0%
9237	2.5%	60.9%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	10.0%	0.0%	100.0%
9301	2.6%	64.5%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.1%	2.7%	0.0%	100.0%
9302	2.3%	57.2%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.2%	7.7%	9.2%	100.0%
9303	2.0%	47.9%	11.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.9%	1.7%	0.4%	0.4%	18.7%	10.5%	100.0%
9304	2.2%	53.0%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.4%	15.4%	8.7%	100.0%
9305	2.4%	58.7%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.3%	11.4%	4.0%	100.0%
9306	2.9%	69.7%	17.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	62.8%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.2%	7.2%	2.5%	100.0%
9308	2.6%	63.0%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.1%	6.3%	2.2%	100.0%
9318	2.7%	66.5%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
91560	2.8%	68.5%	17.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
91630	2.4%	59.2%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.2%	8.3%	0.0%	100.0%
92001	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
92003	2.4%	59.1%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	5.7%	5.9%	100.0%
92005	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	2.7%	66.3%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92008	2.4%	59.2%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.2%	7.2%	0.0%	100.0%
92009	2.8%	68.2%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
92024	2.6%	63.3%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
92025	2.2%	53.1%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.3%	11.4%	0.0%	100.0%
92026	1.4%	34.8%	8.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.7%	0.2%	1.2%	49.8%	0.0%	100.0%
92027	2.4%	59.6%	14.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.2%	8.7%	0.0%	100.0%
92028	2.7%	66.4%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92029	2.6%	64.1%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.1%	5.4%	0.0%	100.0%
92032	2.5%	60.9%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.1%	4.5%	0.0%	100.0%
92033	2.7%	65.0%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	61.5%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.1%	2.1%	0.0%	100.0%
92035	2.5%	62.1%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.1%	5.6%	0.0%	100.0%
92036	2.1%	51.9%	12.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.3%	12.1%	0.0%	100.0%
92037	2.6%	63.0%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	5.8%	0.0%	100.0%
92038	2.7%	66.3%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2200-2300																		
5	2.3%	62.5%	16.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.1%	3.0%	1.7%	100.0%
6	2.4%	65.9%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	1.8%	1.8%	100.0%
7	2.4%	65.1%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.2%	2.6%	100.0%
8	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.2%	2.5%	100.0%
9	2.4%	66.0%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.2%	1.9%	100.0%
10	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.2%	1.6%	100.0%
11	2.4%	67.0%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.0%	0.2%	2.8%	100.0%
40	2.5%	68.1%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	1.4%	2.8%	100.0%
43	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.1%	3.7%	0.0%	100.0%
44	2.3%	63.4%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.2%	6.1%	0.0%	100.0%
45	2.6%	71.7%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.1%	57.3%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.8%	3.5%	0.9%	0.3%	9.7%	0.0%	100.0%
47	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.1%	4.0%	0.0%	100.0%
48	2.1%	59.2%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.8%	3.5%	0.9%	0.2%	7.2%	0.0%	100.0%
49	2.3%	64.1%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.2%	6.8%	0.0%	100.0%
50	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	4.5%	3.1%	100.0%
52	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.2%	5.4%	3.6%	100.0%
53	2.3%	64.2%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	4.2%	1.6%	100.0%
54	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.2%	6.3%	1.8%	100.0%
55	2.3%	64.5%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	4.0%	1.5%	100.0%
56	2.4%	64.9%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.1%	4.6%	1.6%	100.0%
157	2.5%	69.6%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.0%	1.5%	3.0%	100.0%
159	2.5%	68.8%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	1.2%	1.1%	100.0%
161	2.3%	64.4%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.1%	5.0%	1.7%	100.0%
163	2.4%	67.0%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.1%	1.9%	1.7%	100.0%
165	2.4%	66.8%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.4%	0.9%	0.2%	0.2%	7.8%	0.0%	100.0%
167	2.4%	67.2%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.6%	1.6%	100.0%
169	1.5%	41.4%	10.8%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	1.2%	41.5%	0.0%	100.0%
171	2.4%	66.0%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.8%	0.7%	0.0%	1.2%	0.0%	100.0%
177	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
178	2.4%	65.8%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.8%	0.7%	0.0%	1.3%	0.0%	100.0%
180	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
181	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
182	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
215	2.4%	65.4%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.0%	1.0%	3.3%	100.0%
216	2.7%	73.9%	19.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.3%	0.5%	0.1%	0.0%	0.0%	0.0%	100.0%
217	2.5%	68.4%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
218	2.6%	72.4%	18.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.4%	66.5%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
223	2.4%	66.5%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
226	2.4%	67.6%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
228	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.6%	0.1%	1.9%	6.1%	100.0%
230	2.6%	71.2%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
231	2.2%	61.1%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.1%	2.3%	7.1%	100.0%
233	2.3%	63.1%	16.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	6.8%	100.0%
235	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	4.4%	100.0%
237	2.5%	68.7%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	2.6%	0.0%	100.0%
239	2.5%	68.7%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	2.6%	0.0%	100.0%
241	2.4%	64.9%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.1%	3.1%	0.0%	100.0%
243	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
244	2.5%	68.4%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.6%	71.5%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
247	2.6%	71.5%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
249	2.6%	71.5%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
252	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
262	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
269	2.4%	67.2%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.6%	1.6%	100.0%
270	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	1.1%	100.0%
271	2.4%	67.1%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
307	2.5%	69.3%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
308	2.2%	60.6%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.7%	1.0%	0.0%	0.0%	4.6%	100.0%
314	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
315	1.9%	52.8%	13.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.7%	22.5%	0.0%	100.0%
316	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
317	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.8%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
318	1.9%	52.8%	13.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.7%	22.5%	0.0%	100.0%
319	2.1%	56.8%	14.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.4%	13.8%	2.8%	100.0%
320	2.2%	60.1%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.3%	11.8%	3.1%	100.0%
321	2.2%	61.4%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.2%	7.0%	4.3%	100.0%
805	2.1%	59.2%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.8%	3.5%	0.9%	0.2%	7.2%	0.0%	100.0%
2033	2.4%	65.5%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.1%	2.0%	0.0%	100.0%
2034	2.3%	64.0%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
2039	2.6%	70.4%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
2052	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	2.8%	100.0%
2059	2.6%	70.4%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
8016	2.5%	69.9%	18.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
8017	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	1.1%	100.0%
8019	2.4%	65.3%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	2.2%	100.0%
8021	2.6%	72.1%	18.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.8%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
9026	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9027	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9035	2.4%	66.9%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9101	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9102	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9103	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9154	2.1%	57.9%	15.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.8%	1.0%	0.2%	7.9%	0.0%	100.0%
9155	2.1%	56.8%	14.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.0%	3.9%	1.0%	0.3%	8.7%	0.0%	100.0%
9156	2.1%	57.0%	14.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.4%	0.9%	0.3%	10.4%	0.0%	100.0%
9158	2.3%	64.3%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.2%	7.1%	0.0%	100.0%
9160	2.4%	66.9%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9161	2.3%	64.0%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.6%	0.2%	6.4%	0.0%	100.0%
9163	2.1%	58.9%	15.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.3%	10.9%	0.0%	100.0%
9164	2.5%	68.6%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9166	2.6%	71.9%	18.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
9167	2.5%	68.6%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9168	2.5%	68.3%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9169	2.1%	58.0%	15.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.4%	0.8%	0.7%	1.5%	0.4%	0.5%	16.7%	0.0%	100.0%
9190	2.3%	64.5%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	4.4%	100.0%
9230	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9232	2.4%	66.0%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9235	2.1%	59.2%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.8%	3.5%	0.9%	0.2%	7.2%	0.0%	100.0%
9237	2.2%	62.0%	16.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.3%	10.4%	0.0%	100.0%
9301	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	2.8%	0.0%	100.0%
9302	2.2%	59.4%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.2%	8.1%	7.3%	100.0%
9303	1.8%	49.8%	12.9%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.4%	0.6%	19.7%	8.3%	100.0%
9304	2.0%	54.7%	14.2%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.5%	16.1%	6.8%	100.0%
9305	2.2%	60.1%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.3%	11.8%	3.1%	100.0%
9306	2.6%	71.1%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.3%	64.2%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.2%	7.5%	2.0%	100.0%
9308	2.3%	64.4%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.2%	6.5%	1.7%	100.0%
9318	2.5%	68.3%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
91560	2.5%	70.0%	18.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
91630	2.2%	60.8%	15.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.3%	8.7%	0.0%	100.0%
92001	2.5%	69.5%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2200-2300																		
92003	2.2%	61.3%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	6.0%	4.7%	100.0%
92005	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
92007	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
92008	2.2%	60.9%	15.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.5%	2.9%	0.7%	0.2%	7.5%	0.0%	100.0%
92009	2.5%	69.7%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
92024	2.4%	65.5%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92025	2.0%	55.0%	14.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.9%	3.7%	1.0%	0.4%	12.0%	0.0%	100.0%
92026	1.3%	34.7%	9.0%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.3%	0.5%	0.1%	1.5%	50.4%	0.0%	100.0%
92027	2.2%	61.2%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.3%	9.0%	0.0%	100.0%
92028	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
92029	2.4%	65.5%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.2%	5.6%	0.0%	100.0%
92032	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.1%	4.7%	0.0%	100.0%
92033	2.4%	67.0%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92034	2.3%	63.7%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.1%	2.3%	0.0%	100.0%
92035	2.3%	63.7%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.2%	5.8%	0.0%	100.0%
92036	2.0%	53.8%	14.0%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.0%	3.9%	1.0%	0.4%	12.7%	0.0%	100.0%
92037	2.3%	64.5%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.2%	6.1%	0.0%	100.0%
92038	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
5	2.3%	60.9%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.1%	3.0%	1.7%	100.0%
6	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	1.8%	1.8%	100.0%
7	2.4%	63.6%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.2%	2.7%	100.0%
8	2.5%	64.7%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.2%	2.5%	100.0%
9	2.5%	64.5%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.2%	1.9%	100.0%
10	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.2%	1.6%	100.0%
11	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.2%	2.9%	100.0%
40	2.6%	67.0%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	1.4%	2.9%	100.0%
43	2.5%	66.2%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	3.7%	0.0%	100.0%
44	2.4%	62.1%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.2%	6.1%	0.0%	100.0%
45	2.7%	70.8%	18.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.1%	55.6%	14.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.3%	9.5%	0.0%	100.0%
47	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.1%	4.0%	0.0%	100.0%
48	2.2%	57.6%	14.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.4%	2.3%	2.1%	4.0%	1.1%	0.2%	7.1%	0.0%	100.0%
49	2.4%	62.9%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.2%	6.7%	0.0%	100.0%
50	2.3%	61.5%	15.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	4.5%	3.1%	100.0%
52	2.3%	61.6%	15.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.2%	5.4%	3.7%	100.0%
53	2.4%	62.9%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	4.2%	1.6%	100.0%
54	2.3%	61.6%	15.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	6.2%	1.9%	100.0%
55	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	3.9%	1.5%	100.0%
56	2.4%	63.7%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.1%	4.6%	1.7%	100.0%
157	2.6%	68.9%	17.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	1.4%	0.5%	0.4%	0.9%	0.2%	0.0%	1.5%	3.1%	100.0%
159	2.6%	67.7%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.9%	1.1%	0.9%	1.8%	0.5%	0.0%	1.2%	1.1%	100.0%
161	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	5.0%	1.7%	100.0%
163	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.1%	1.9%	1.7%	100.0%
165	2.5%	66.0%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.2%	7.8%	0.0%	100.0%
167	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.6%	1.6%	100.0%
169	1.6%	40.9%	10.5%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.7%	0.2%	1.2%	41.6%	0.0%	100.0%
171	2.5%	64.5%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	1.2%	0.0%	100.0%
177	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
178	2.5%	64.3%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	1.3%	0.0%	100.0%
180	2.6%	68.3%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
181	2.6%	68.3%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
182	2.6%	68.3%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
215	2.4%	64.0%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	1.0%	3.4%	100.0%
216	2.8%	73.3%	18.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	100.0%
217	2.6%	67.1%	17.2%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.7%	71.6%	18.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.5%	64.9%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
223	2.5%	64.9%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
226	2.5%	66.1%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
228	2.3%	61.5%	15.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.1%	1.9%	6.2%	100.0%
230	2.7%	70.2%	18.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
231	2.3%	59.6%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.1%	2.2%	7.2%	100.0%
233	2.4%	61.7%	15.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	7.0%	100.0%
235	2.4%	63.6%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	4.5%	100.0%
237	2.6%	67.6%	17.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	2.6%	0.0%	100.0%
239	2.6%	67.6%	17.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	2.6%	0.0%	100.0%
241	2.4%	63.4%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.1%	3.1%	0.0%	100.0%
243	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
244	2.6%	67.0%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
249	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.6%	67.9%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.6%	67.9%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
262	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
269	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.6%	1.6%	100.0%
270	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	1.1%	100.0%
271	2.5%	65.6%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
307	2.6%	68.0%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
308	2.2%	58.8%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	4.6%	100.0%
314	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.3%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
315	2.0%	51.8%	13.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.6%	22.4%	0.0%	100.0%
316	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
317	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.3%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
318	2.0%	51.8%	13.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.6%	22.4%	0.0%	100.0%
319	2.1%	55.7%	14.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.4%	13.8%	2.9%	100.0%
320	2.3%	59.2%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.3%	11.8%	3.2%	100.0%
321	2.3%	60.2%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.2%	7.0%	4.4%	100.0%
805	2.2%	57.6%	14.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.4%	2.3%	2.1%	4.0%	1.1%	0.2%	7.1%	0.0%	100.0%
2033	2.4%	64.0%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.1%	1.9%	0.0%	100.0%
2034	2.4%	62.1%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
2039	2.6%	69.3%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
2052	2.4%	63.5%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	2.8%	100.0%
2059	2.6%	69.3%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
8016	2.6%	68.8%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
8017	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	1.1%	100.0%
8019	2.4%	63.8%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	2.3%	100.0%
8021	2.7%	71.2%	18.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9026	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9027	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9035	2.5%	65.4%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.7%	3.3%	0.8%	0.0%	0.0%	0.0%	100.0%
9101	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9102	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9103	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9154	2.1%	56.2%	14.4%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.2%	4.3%	1.1%	0.2%	7.8%	0.0%	100.0%
9155	2.1%	55.0%	14.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	7.1%	2.6%	2.3%	4.5%	1.2%	0.2%	8.6%	0.0%	100.0%
9156	2.1%	55.5%	14.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.2%	2.2%	2.0%	3.9%	1.0%	0.3%	10.3%	0.0%	100.0%
9158	2.4%	63.1%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.2%	7.1%	0.0%	100.0%
9160	2.5%	65.4%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9161	2.4%	62.7%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.6%	0.2%	6.4%	0.0%	100.0%
9163	2.2%	57.5%	14.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.3%	10.8%	0.0%	100.0%
9164	2.6%	67.2%	17.2%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9166	2.7%	71.1%	18.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9167	2.6%	67.3%	17.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9168	2.6%	66.9%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9169	2.2%	57.1%	14.6%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.5%	16.7%	0.0%	100.0%
9190	2.4%	63.0%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	4.5%	100.0%
9230	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.3%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9232	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.7%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9235	2.2%	57.6%	14.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.4%	2.3%	2.1%	4.0%	1.1%	0.2%	7.1%	0.0%	100.0%
9237	2.3%	61.0%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.3%	10.3%	0.0%	100.0%
9301	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.1%	2.8%	0.0%	100.0%
9302	2.2%	58.4%	15.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.2%	8.1%	7.5%	100.0%
9303	1.9%	48.8%	12.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.6%	19.6%	8.5%	100.0%
9304	2.1%	53.9%	13.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.5%	16.1%	7.0%	100.0%
9305	2.3%	59.2%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.3%	11.8%	3.2%	100.0%
9306	2.7%	70.1%	18.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.2%	7.5%	2.0%	100.0%
9308	2.4%	63.4%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.2%	6.5%	1.8%	100.0%
9318	2.6%	66.9%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
91560	2.6%	68.9%	17.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
91630	2.3%	59.5%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.2%	8.6%	0.0%	100.0%
92001	2.6%	68.3%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2027)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
92003	2.3%	60.0%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.2%	5.9%	4.8%	100.0%
92005	2.5%	66.5%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92008	2.3%	59.5%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.2%	7.5%	0.0%	100.0%
92009	2.6%	68.6%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
92024	2.4%	63.9%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.0%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92025	2.0%	53.4%	13.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.7%	2.4%	2.1%	4.2%	1.1%	0.3%	11.8%	0.0%	100.0%
92026	1.3%	34.2%	8.8%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.0%	0.3%	0.3%	0.6%	0.2%	1.4%	50.5%	0.0%	100.0%
92027	2.3%	59.8%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.3%	8.9%	0.0%	100.0%
92028	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92029	2.5%	64.3%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.2%	5.6%	0.0%	100.0%
92032	2.3%	61.3%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.1%	4.7%	0.0%	100.0%
92033	2.5%	65.4%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	62.0%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.0%	2.2%	1.9%	3.8%	1.0%	0.1%	2.2%	0.0%	100.0%
92035	2.4%	62.3%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.2%	5.8%	0.0%	100.0%
92036	2.0%	52.2%	13.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	7.1%	2.5%	2.3%	4.5%	1.2%	0.4%	12.5%	0.0%	100.0%
92037	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	6.0%	0.0%	100.0%
92038	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
24 Hours Travelling Speed (km/hr) (Operation Phase - Year 2027)

Link No.	Speed Limit	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)
	km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	80	80	80	80	80	80	80	80	74	72	74	75	76	75	74	73	72	71	69	70	76	80	80	80	80	80	80
6	80	80	80	80	80	80	80	80	78	68	71	72	74	79	79	78	77	76	74	73	78	80	80	80	80	80	80
7	80	80	80	80	80	80	80	80	79	77	79	79	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80
8	80	80	80	80	80	80	80	80	79	78	79	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80
9	80	80	80	80	80	80	80	80	73	71	72	73	75	79	79	78	77	76	74	75	79	80	80	80	80	80	80
10	80	80	80	80	80	80	80	80	73	71	73	74	75	76	75	74	73	72	70	70	76	80	80	80	80	80	80
11	80	80	80	80	80	80	80	80	79	77	79	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80
40	50	28	29	29	29	29	29	27	24	24	25	25	25	25	25	25	25	25	24	24	25	25	25	25	27
43	50	28	29	29	29	29	29	27	25	24	25	25	25	25	25	25	25	25	25	25	25	26	26	27	27
44	50	29	29	29	30	30	29	28	26	25	26	26	26	27	27	27	26	26	26	26	27	27	28	28	28
45	50	28	28	29	29	29	29	27	24	24	25	25	25	26	26	26	26	26	25	25	26	27	27	27	28
46	70	69	69	69	70	70	70	68	65	65	65	66	66	63	63	61	60	59	56	59	64	65	66	66	67
47	70	68	69	69	69	69	69	67	63	60	63	64	64	66	66	65	65	65	64	64	65	66	67	67	68
48	70	69	69	70	70	70	69	69	67	66	67	67	67	64	64	64	63	63	62	63	65	66	66	66	67
49	70	69	69	69	69	69	69	68	65	64	65	65	65	67	67	66	66	66	66	65	66	67	67	67	68
50	70	69	69	70	70	70	69	68	66	66	67	67	67	67	67	66	66	66	66	66	67	67	68	68	68
52	70	69	70	70	70	70	70	69	68	68	68	68	68	68	68	68	68	68	68	68	68	69	69	69	69
53	70	70	70	70	70	70	70	69	69	68	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69
54	70	70	70	70	70	70	70	70	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	70
55	70	69	69	70	70	70	69	69	67	66	67	67	67	68	68	67	67	67	67	67	68	68	68	68	69
56	70	70	70	70	70	70	70	69	68	68	69	69	69	68	68	68	68	68	68	68	68	69	69	69	69
157	50	28	29	29	29	29	29	28	25	25	25	26	26	27	27	26	26	26	25	25	26	26	27	27	28
159	50	26	28	28	29	29	28	25	23	23	24	24	24	24	24	24	24	24	23	23	24	24	24	25	25
161	50	27	28	29	29	29	28	26	24	24	24	24	24	25	25	24	24	24	24	24	24	25	25	25	26
163	50	28	28	29	29	29	29	26	24	24	24	25	25	25	25	25	24	24	24	24	25	25	25	25	26
165	50	29	30	30	30	30	30	29	28	28	28	28	28	29	29	29	28	28	28	28	28	29	29	29	29
167	50	28	29	29	29	29	29	27	24	24	24	25	25	25	25	24	24	24	24	24	24	25	25	25	26
169	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29
171	50	28	29	29	29	29	29	27	25	25	25	25	25	26	26	25	25	25	25	25	26	27	27	27	28
177	50	30	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	29	29	30	30	30	30
178	50	27	28	29	29	29	28	25	24	24	24	24	24	24	24	24	24	24	24	24	24	24	25	25	26
180	50	29	30	30	30	30	30	29	27	27	28	28	28	28	27	27	27	27	27	27	27	28	28	28	29
181	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	27	28	28	29	29	29
182	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
215	50	27	28	29	29	29	28	26	24	24	24	24	24	25	25	24	24	24	24	24	24	25	25	25	26
216	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	30	30	30	30
217	50	28	29	29	29	29	29	27	24	24	24	25	25	25	25	25	25	25	25	25	25	26	26	27	27
218	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	29	28	28	28	28	29	29	29
219	50	28	29	29	29	29	29	27	25	25	25	25	25	26	26	26	26	26	26	25	26	26	27	28	28
223	50	28	29	29	29	29	29	27	25	25	25	25	25	26	26	26	26	26	25	26	26	26	27	28	28
226	50	28	29	29	29	29	29	27	25	24	25	25	25	26	26	26	25	25	25	25	26	27	27	27	28
228	50	28	29	29	29	29	29	27	24	24	25	25	25	25	25	25	25	25	24	24	25	25	26	26	27
230	50	29	30	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	27	27	28	28	28	29
231	50	28	29	29	29	29	29	27	25	24	24	25	25	25	25	25	25	25	25	25	25	25	26	26	27
233	50	28	29	29	29	29	29	27	25	24	24	25	25	25	25	25	25	25	25	25	25	25	26	26	27
235	50	28	29	29	29	29	29	27	25	24	25	25	25	25	25	25	25	25	25	25	25	25	26	26	27
237	50	29	29	29	29	29	29	28	25	25	25	25	25	26	26	26	26	25	25	25	25	26	27	27	28
239	50	29	29	29	29	29	29	28	25	25	25	25	25	26	26	26	26	26	25	25	25	26	27	27	28
241	50	29	29	30	30	30	30	29	29	26	26	26	26	27	27	27	27	27	27	27	27	27	28	28	29
243	50	30	30	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29
244	50	29	29	30	30	30	30	30	29	27	27	28	28	28	28	28	28	28	27	27	27	27	28	28	29
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9155	50	46	47	48	48	48	47	43	36	36	36	37	37	27	25	21	21	18	15	20	29	33	34	35	37
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9164	50	50	50	50	50	50	50	50	49	49	49	49	49	47	47	47	47	47	47	47	47	48	48	48	49
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9301	50	35	36	37	38	38	37	32	29	29	29	29	29	29	29	29	29	29	29	29	29	30	30	30	31
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9308	50	47	48	49	49	49	48	45	39	39	40	40	41	44	43	43	43	42	41	41	43	44	45	45	46
9318	50	30	30	30	30	30	30	29	28	28	28	29	29	29	29	28	28	28	28	28	29	29	29	29	29
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92005	50	29	29	30	30	30	30	29	27	27	27	27	27	27	27	27	27	27	26	26	27	28	28	28	29
92007	50	49	49	50	50	50	49	48	46	46	46	46	46	47	47	47	46	46	46	46	47	47	48	48	48
92008	50	47	48	49	49	49	49	46	41	40	41	42	42	42	42	41	41	41	40	40	42	44	45	45	46
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92026	50	49	49	49	50	50	49	48	46	46	46	46	47	47	47	47	47	47	46	46	47	47	48	48	48
92027	50	48	49	49	49	49	49	47	43	42	43	43	44	43	43	43	43	42	41	42	43	45	45	45	46
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92032	50	47	48	48	49	49	48	45	39	38	39	39	40	37	37	37	36	36	35	36	38	39	40	40	43
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92035	50	27	28	29	29	29	29	28	26	24	24	24	24	24	23	23	23	23	23	23	23	24	24	24	25
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92037	70	69	69	69	69	69	69	69	68	65	65	65	66	66	67	67	67	67	66	66	66	67	68	68	68	68
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Appendix 3.4 Traffic Forecast for Air Quality Assessment

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction

Projected Traffic Flows (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	Road Length (km)	Speed Limit	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle
		km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	0.538	80	1056	723	521	416	427	633	1667	3987	4359	3998	3734	3561	3756	3865	4088	4219	4431	4879	4927	3913	3042	2789	2677	2036
6	0.649	80	1423	964	686	542	550	806	2100	4965	5474	4719	4268	4130	3239	3316	3454	3629	3872	4387	4719	3828	2998	2747	2667	2010
7	0.627	80	785	539	389	312	320	476	1257	3014	3315	3074	2892	2749	2333	2404	2546	2632	2758	3038	3088	2447	1895	1734	1666	1266
8	0.788	80	920	626	448	356	363	536	1403	3338	3697	3283	3021	2902	2314	2374	2477	2606	2773	3142	3390	2743	2141	1957	1904	1435
9	0.681	80	1166	798	575	459	471	699	1841	4404	4860	4452	4163	3968	3213	3309	3496	3626	3809	4217	4335	3448	2674	2444	2356	1788
10	0.596	80	1216	827	592	470	479	705	1846	4386	4864	4295	3942	3791	3868	3977	4174	4366	4620	5186	5492	4412	3433	3136	3044	2299
11	0.175	80	934	637	458	365	373	552	1450	3458	3818	3444	3194	3057	1994	2045	2136	2240	2380	2684	2868	2315	1807	1655	1602	1209
40	0.142	50	110	74	52	41	41	59	152	356	396	316	273	271	220	224	230	245	265	308	347	286	225	207	202	151
43	0.140	50	122	81	57	45	45	65	166	387	436	345	298	295	182	186	192	205	222	258	291	240	189	172	170	127
44	0.212	50	41	27	19	15	15	21	55	128	142	112	96	95	46	47	49	51	55	62	65	53	42	38	38	29
45	0.155	50	120	80	56	44	44	63	162	378	429	336	289	287	156	159	164	176	190	222	255	210	165	150	148	111
46	0.247	70	515	349	249	197	201	295	770	1824	2027	1774	1621	1558	1900	1961	2095	2145	2240	2439	2390	1879	1456	1330	1284	980
47	0.247	70	537	363	258	204	206	302	784	1850	2048	1759	1589	1533	1127	1157	1214	1271	1353	1526	1624	1311	1025	935	916	691
48	0.117	70	707	478	339	268	271	396	1030	2429	2708	2305	2075	2011	2540	2617	2781	2863	3006	3305	3311	2625	2042	1867	1808	1375
49	0.349	70	789	532	378	297	300	438	1137	2677	2970	2511	2248	2180	1630	1670	1748	1832	1956	2213	2363	1915	1501	1372	1343	1012
50	0.531	70	273	184	131	103	104	152	394	929	1023	861	768	749	824	839	868	915	989	1135	1237	1017	804	738	722	543
52	0.531	70	180	121	86	68	68	99	257	605	662	553	490	479	291	294	300	317	347	402	440	366	293	271	263	198
53	0.346	70	205	138	98	77	78	114	295	695	773	650	580	565	516	527	546	578	623	715	788	645	507	464	455	342
54	0.346	70	88	59	42	33	33	47	122	285	313	254	221	217	171	174	181	188	203	230	239	196	156	144	141	106
55	0.511	70	238	161	114	90	91	133	344	810	902	760	680	661	562	575	598	631	677	774	845	689	541	495	485	365
56	0.511	70	156	104	73	57	58	84	215	503	561	451	393	387	298	305	319	333	356	402	427	346	272	250	243	183
157	0.153	50	140	94	66	52	52	75	193	452	506	404	350	347	300	305	312	335	364	426	488	403	318	291	286	213
159	0.138	50	211	142	100	79	79	116	299	701	788	649	574	562	477	489	508	538	577	662	732	596	467	426	418	314
161	0.074	50	159	107	76	60	60	88	227	533	594	495	440	429	335	343	357	377	403	459	499	405	318	290	284	214
163	0.382	50	128	86	61	48	48	70	180	421	471	386	339	333	303	311	324	342	365	415	452	367	287	262	256	193
165	0.798	50	34	23	16	12	12	18	46	107	121	96	83	82	65	66	68	73	80	93	106	87	69	63	62	47
167	0.067	50	98	66	47	37	37	55	142	334	374	314	281	273	314	322	336	354	377	427	461	373	291	266	259	195
169	0.117	50	39	27	19	15	15	22	58	138	148	133	122	116	63	63	65	69	76	88	97	81	65	60	60	45
171	0.335	50	64	43	30	24	24	35	91	214	241	200	177	173	61	63	66	69	74	83	88	71	55	51	49	37
177	0.113	50	29	20	14	11	12	17	45	107	119	106	98	94	34	35	36	38	41	47	53	43	34	31	30	23
178	0.382	50	35	23	16	13	13	18	46	108	122	94	80	80	28	28	30	31	33	36	36	28	22	20	19	15
180	0.088	50	50	34	24	19	19	28	73	173	194	164	148	143	147	151	158	166	176	200	216	175	136	124	121	91
181	0.177	50	25	17	12	10	10	14	37	86	97	82	74	72	73	75	79	83	88	100	108	87	68	62	61	46
182	0.316	50	13	9	6	5	5	7	18	43	49	41	37	36	37	38	39	42	44	50	54	44	34	31	30	23
215	0.051	50	139	93	66	52	52	76	196	460	512	419	369	363	332	337	348	367	398	457	498	411	326	300	293	220
216	0.234	50	13	9	6	5	5	7	18	43	49	40	35	34	55	56	58	62	67	79	90	74	58	53	53	39
217	0.057	50	93	63	44	35	35	51	132	309	349	287	254	249	169	173	181	189	202	227	236	191	151	138	135	102
218	0.254	50	6	4	3	2	2	3	7	17	20	15	13	13	16	16	17	18	20	24	29	24	19	17	17	13
219	0.241	50	88	59	42	33	33	48	124	292	330	272	241	236	152	156	165	171	182	203	208	167	132	121	118	89
223	0.126	50	88	59	42	33	33	48	124	292	330	272	241	236	152	156	165	171	182	203	208	167	132	121	118	89
226	0.225	50	144	97	69	55	56	82	213	505	566	488	444	429	480	494	518	544	577	651	696	561	437	398	389	293
228	0.172	50	46	31	22	17	17	25	64	151	163	132	115	114	163	165	167	178	196	231	262	219	175	162	158	118
230	0.153	50	25	17	12	9	9	14	36	85	95	80	71	69	84	86	90	95	102	118	132	108	84	77	76	57
231	0.133	50	59	40	28	22	22	32	84	198	215	179	158	155	214	217	221	236	257	299	334	277	220	203	198	148
233	0.067	50	164	111	78	62	62	91	236	556	619	517	460	449	489	501	522	549	586	666	720	585	458	419	407	307
235	0.139	50	159	108	77	61	61	90	234	554	615	525	473	460	577	591	616	649	692	785	851	690	539	492	479	361
237	0.092	50	136	92	65	51	51	75	194	457	513	428	381	371	332	342	360	375	397	443	463	371	289	263	257	194
239	0.091	50	136	92	65	51	51	75	194	457	513	428	381	371	332	342	360	375	397	443	463	371	289	263	257	194
241	0.145	50	116	78	55	43	43	63	163	382	430	352	310	304	246	253	268	278	294	327	338	270	210	192	187	142
243	0.185	50	17	11	8	7	7	10	27	65	71	67	63	60	69	71	76	79	82	91	95	75	58	53	52	39
244	0.285	50	19	13	9	7	7	10	26	60	69	54	47	47	48	49	52	54	57	63	65	52	40	37	35	27
245	0.074	50	3	2	1	1	1	2	4	10	11	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
247	0.100	50	3	2	1	1	1	2	4	10	11	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
249	0.290	50	3	2	1	1	1	2	4	10	11	10	9	9	7	7	7	8	8	10	11	9	7	6	6	5
252	0.120	50	25	16	12	9	9	13	35	81	91	75	66	65	62	63	67	70	74	82	87	70	54	49	48	36
253	0.078	50	12	8	6	5	5	7	17	41	46	37	33	32	31	32	33	35	37	41	44	35	27	25	24	18
261	0.060	50	29	20	14	11	12	17	45	107	119	106	98	94	34	35	36	38	41	47	53	43	34	31	30	23
262	0.359	50	15	10	7	6	6	9	22	53	59	53	49	47	17	17	18	19	20	24	26	21	17	15	15	11
269	0.401	50	98	66	47	37	37	55	142	334	374	314	281	273	314	322	336	354	377	427	461	373	291	266	259	195
270	0.292	50	132	89	63	49	50	72	187	438	492	404	357	350	338	348	364	382	406	459	493	398	310	283	275	208
271	0.346	50	3	2	1	1	1	1	4	9	10	8	7	7	7	7	7	8	8	9	10	8	6	6	6	4
314	0.125	50	192	128	90	70	70	101	260	605	682	531	454	453	641	656	686	718	766	866	920	746	586	536	524	395
315	0.141	50	252	169	120	94	94	137	353	827	923	752	659	648	503	513	534	561	603	687	739	604	476	437	427	321
316	0.080	50	144	96	67	52	52	75	192	447	503	385	324	326	272	279	289	305	326	372	406	331	259	238	230	173
317	0.037	50	48	32	23	18	18	26	67	158	179	147	130	127	368	377	397	413	440	494	514	416	327	299	293	221
318	0.040	50	108	73	52	41	42	62	161	380	420	367	335	322	230	235	245	256	277	315	333	273	217	199	197	148
319	0.425	50	260	176	125	99	100	147	384	907	996	863	782	754	680	694	724	757	814	922	980	800	631	580	567	427
320	0.042	50	119	80	57	45	45	66	173	407	439	378	341	328	322	327	337	357	388	448	496	409	324	297	292	219
321	0.060	50	238	161	114	90	91	134	348	821	899	768	690	670	709	724	752	791	849	967	1047	854	672	617	600	452
803	0.230	50	143	95	67	52	52	75	191	442	504	386	327	327	77	78	79	85	95	112	127	107	86	79	80	59
804	0.051	50	14	10	7	5	5	8	20	47	53	44	38	38	260	264	268	291	321	382	449	376	298	272	271	202
805	0.031	70	564	382	273	216	219	322	839	1987	2205	1920	1748	1684	2463	2539	2701	2778	2912	3193	3183	2518	1955	1788	1728	1315
2033	0.096	50	304	206	148	117	119	176	459	1091	1216	1074	987	947	813	836	877	920	976	1100	1175	946	737	672	657	495
2059	0.146	50	34	24	17	14	14	21	55	132	146	136	129	122	102	105	112	116	121	134	138	109	84	77	74	56
8019	0.097	50	23	16	12	10	10	15	39	95	104	101	97	91	87	90	97	99	102	109	103	79	60	55	52	40
9026	0.241	50	26	18	13	10	10	15	41	97	101	96	90	84	104	106	111	116	125	142	148	122	97	89	88	66
9027	0.323	50	59	40	28	22	23	33	86	204	222	194	177	169	166	169	177	185	199	226	241	196	155	142	140	105
9028	0.195	50	114	78	56	45	46	68	180	431	410	377	343	336	359	355	351	365	404	461	482	408	333	320	289	219
9031	0.444	50	242	164	117	92	94	138	359	850	881	760	679	666	707	713	726	759	822	932	988	816	651	610	571	432
9032	0.126	50	242	164	117	92	94	138	359	850	881	760	679	666	707	713	726	759	822	932	988	816	651	610	571	432
9033	0.080	50	25	17	12	9	9	13	34	78	89	69	60	59	40	42	43	46	49	55	60	48	37	34	33	25
9034	0.364	50	36	24	18	14	15	22	57	138	151	141	132	126	118	121	130	132	137	148	144	112	87	80	75	58
9035	0.082	50	277	189	135	107	109	161	422	1003	1051	930	845	820	837	849	876	909	974	1089	1126	918	728	679	637	483
9102	0.355	50	63	43	31	24	25	37	96	229	215	195	175	171	145	142	137	142	161	186	191	166	139	136	122	92
9103	0.067	50	84	58	41	33	34	50	132	316	310	287	263	254	224	222	218	231	260	304	336	287	235	223	209	157
9104	0.264	50	109	74	52	41	42	61	160	377	382	328	291	286	198	195	192	201	226	262	280	240	197	189	174	131
9143	0.229	50	24	17	12	10	10	15	40	96	101	95	89	85	93	95	97	102	109	123	130	106	83	78	73	55
9144	0.299	50	108	73	52	41	41	61	158	373	413	350	314	306	179	183	189	199	213	242	262	213	167	154	148	112
9154	0.131	50	271	184	132	105	106	157	410	973	1044	923	843	813	1423	1460	1542	1587	1673	1840	1839	1466	1147	1055	1011	769
9155	0.421	50	193	131	94	75	76	113	295	702	775	696	643	614	1066	1099	1175	1202	1256	1366	1334	1049	814	744	719	548
9156	0.038	50	316	215	153	122	124	182	475	1127	1211	1068	974	938	1343	1375	1453	1489	1574	1728	1706	1363	1071	988	947	721
9158	0.211	50	413	276	194	152	152	220	564	1315	1462	1170	1013	996	762	781	817	858	917	1040	1118	907	711	649	637	480
9160	0.330	50	118	80	57	45	46	68	177	419	469	408	372	358	564	582	614	640	674	751	784	625	485	442	429	325
9161	0.114	50	376	256	183	146	148	219	573	1362	1509	1341	1235	1184	868	889	931	974	1039	1173	1245	1008	790	723	706	532
9163	0.196	50	150	102	73	58	59	87	228	543	594	531	490	469	480	492	518	535	568	631	641	515	404	372	360	273
9164	0.274	50	78	53	38	30	30	44	115	270	269	228	199	198	358	361	367	385	417	474	505	417	333	311	292	221
9166	0.398	50	34	22	16	12	12	18	45	105	119	92	78	78	238	244	254	269	289	331	368	300	234	213	210	158
9167	0.280	50	69	47	34	27	28	41	108	257	281	253	234	224	166	170	177	185	195	218	227	182	143	131	125	95
9168	0.103	50	381	260	186	148	151	223	584	1390	1545	1378	1272	1220	880	905	951	994	1051	1179	1247	1001	778	711	690	522
9169	0.342	50	123	83	59	47	47	69	180	425	436	373	331	324	277	275	278	287	318	362	372	314	257	244	228	173
9170	0.268	50	194	131	93	73	74	108	279	657	740	618	551	537	608	625	656	689	731	825	887	714	556	506	495	373
9176	0.244	50	50	34	24	19	19	28	73	173	194	166	150	145	157	162	171	178	188	210	222	178	138	126	122	92
9188	0.529	50	206	139	99	78	79	116	302	714	798	681	614	596	626	644	675	708	750	844	900	724	564	514	501	378
9190	0.059	50	166	112	80	63	64	94	243	575	639	544	490	476	637	655	687	718	760	853	904	726	565	517	501	378
9194	0.282	50	29	20	14	12	12	18	48	114	123	116	110	105	104	106	111	115	122	135	138	110	86	79	75	57
9216	0.255	50	49	34	24	20	20	30	80	194	211	200	190	180	155	160	168	174	183	202	206	164	127	117	112	85
9218	0.455	50	108	73	53	42	43	63	165	393	435	387	357	342	292	300	314	329	349	393	420	338	264	241	234	177
9220	0.133	50	123	84	60	48	49	73	192	458	510	463	432	412	335	344	361	379	402	455	489	394	306	279	273	206
9222	0.078	50	123	84	60	48	49	73	192	458	510	463	432	412	335	344	361	379	402	455	489	394	306	279	273	206
9230	0.739	50	30	20	15	11	12	17	43	102	115	96	85	83	63	65	68	71	76	86	94	76	59	54	53	40
9232	0.299	50	297	201	144	114	115	169	442	1047	1167	1012	921	889	1554	1603	1697	1761	1847	2044	2102	1669	1292	1179	1140	865
9235	0.165	50	578	392	279	221	224	330	859	2034	2258	1963	1787	1722	2723	2803	2970	3069	3233	3574	3633	2894	2253	2059	1999	1517
9237	0.077	50	193	131	93	74	75	110	288	682	717	626	564	549	443	445	455	472	513	580	599	496	399	375	353	268
9240	0.088	50	143	98	70	56	57	84	220	523	584	521	481	461	372	382	399	421	448	510	555	449	350	319	312	235
9252	0.253	50	232	161	117	95	98	147	391	946	1042	1009	969	911	1219	1264	1360	1386	1429	1533	1467	1133	866	790	754	578
9301	0.043	50	10	7	5	4	4	6	15	37	39	38	36	34	61	62	65	67	73	83	86	71	57	53	53	40
9302	0.095	70	171	115	81	64	64	94	242	568	623	515	454	445	230	232	236	251	274	319	355	295	236	218	211	158
9303	0.208	70	172	116	82	64	65	95	245	575	618	520	462	449	194	195	197	207	230	267	290	244	197	184	178	134
9304	0.171	50	198	133	94	74	74	108	280	658	713	594	525	512	273	275	280	296	326	378	416	347	278	258	251	188
9305	0.158	50	119	80	57	45	45	66	173	407	439	378	341	328	322	327	337	357	388	448	496	409	324	297	292	219
9306	0.146	50	69	46	32	25	25	36	92	215	244	188	159	159	168	171	176	189	205	239	275	226	178	162	160	119
9307	0.073	50	225	152	109	86	88	129	336	797	873	769	703	675	526	537	555	589	636	733	813	668	526	481	473	355
9308	0.066	50	244	165	118	93	94	139	362	856	940	821	747	719	563	575	595	631	681	784	867	711	560	512	503	378
9318	0.125	50	21	14	10	8	8	12	31	74	83	71	65	63	54	55	58	61	64	72	77	62	48	44	42	32
9319	0.078	50	39	27	19	15	16	23	62	148	158	144	134	129	191	196	203	213	227	256	274	222	174	160	154	116
91420	0.261	50	131	88	62	49	50	73	188	444	494	414	369	360	228	233	243	255	271	306	327	264	207	190	183	138
91421	0.252	50	45	30	22	17	18	26	68	163	176	156	143	138	166	170	176	185	198	225	243	198	155	143	137	104
91560	0.254	50	91	61	43	34	35	51	132	312	316	266	234	232	164	162	160	165	182	206	210	178	146	141	125	95
91630	0.084	50	228	155	111	88	89	131	343	814	864	759	689	667	838	853	886	920	985	1105	1146	932	737	683	653	494
92001	0.160	50	25	17	12	10	10	14	37	86	97	82	74	72	73	75	79	83	88	100	108	87	68	62	61	46
92003	0.030	50	187	126	89	70	71	104	268	631	695	582	517	505	389	397	413	432	463	524	559	455	358	329	319	240
92005	0.345	50	17	12	8	7	7	10	25	60	67	59	54	52	54	56	59	61	65	72	75	60	47	42	41	31
92007	0.234	50	28	20	14	12	12	19	50	122	133	134	131	122	159	162	170	178	191	217	232	189	148	136	133	100
92008	0.303	50	298	202	144	114	115	169	440	1042	1160	1003	911	878	570	587	625	642	674	739	735	582	453	414	401	305
92009	0.149	50	125	85	61	48	49	72	189	449	501	442	406	390	242	248	258	274	293	336	372	302	236	215	212	159
92024	0.290	50	178	121	86	68	69	102	265	629	698	605	549	531	990	1021	1083	1121	1173	1293	1318	1044	807	737	711	540
92025	0.155	50	226	154	110	87	89	131	343	816	896	802	740	707	1179	1213	1293	1324	1392	1522	1496	1185	925	847	821	626
92026	0.035	50	65	44	31	25	25	37	97	229	244	216	196	189	154	154	158	165	183	212	225	189	154	143	141	106
92027	0.098	50	183	124	89	70	71	105	273	648	713	623	568	547	718	736	772	805	857	962	1009	815	639	585	570	431
92028	0.417	50	312	212	152	121	123	182	476	1133	1265	1125	1038	995	714	735	773	809	856	961	1020	819	636	579	565	427
92029	0.112	50	504	338	238	186	186	270	696	1627	1777	1436	1247	1228	925	942	976	1023	1099	1246	1328	1085	857	790	763	575
92032	0.150	50	233	158	113	89	90	133	346	818	915	791	719	694	720	743	791	815	852	933	932	736	570	520	503	383
92033	0.057	50	4	3	2	2	2	3	7	18	19	19	19	18	19	20	22	22	23	25	25	19	15	14	13	10
92034	0.042	50	86	59	42	34	35	51	135	323	357	327	305	291	329	340	364	373	388	422	416	326	251	229	220	168
92035	0.110	50	153	103	73	57	58	84	219	515	577	483	430	419	433	445	471	486	514	569	577	462	361	331	322	244
92036	0.262	70	282	191	137	108	110	162	424	1006	1112	983	902	865	1180	1218	1304	1331	1388	1505	1458	1144	886	810	781	597
92037	0.262	70	384	259	183	144	145	211	545	1280	1413	1182	1051	1020	727	747	786	820	869	974	1020	820	640	585	571	432
92038	0.151	50	28	20	14	12	12	19	50	122	133	134	131	122	159	162	170	178	191	217	232	189	148	136	133	100

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
5	2.1%	53.4%	13.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	8.7%	3.1%	2.8%	5.6%	1.5%	0.1%	2.4%	4.3%	100.0%
6	2.4%	58.9%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.1%	4.3%	3.2%	100.0%
7	2.2%	54.2%	13.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	9.7%	3.5%	3.2%	6.2%	1.6%	0.0%	0.3%	2.7%	100.0%
8	2.4%	58.8%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.0%	0.6%	2.3%	100.0%
9	2.2%	55.9%	14.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	9.0%	3.2%	2.9%	5.8%	1.5%	0.0%	0.2%	2.2%	100.0%
10	2.4%	59.6%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	2.3%	4.5%	1.2%	0.0%	0.4%	2.1%	100.0%
11	2.3%	57.2%	14.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	8.1%	2.9%	2.6%	5.2%	1.4%	0.0%	0.3%	2.8%	100.0%
40	2.6%	65.1%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.1%	3.2%	4.0%	100.0%
43	2.7%	67.2%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.1%	4.5%	0.0%	100.0%
44	2.5%	61.9%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	0.4%	13.4%	0.0%	100.0%
45	2.8%	70.8%	17.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.4%	59.3%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.1%	4.4%	0.0%	100.0%
47	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.2%	8.6%	0.0%	100.0%
48	2.5%	62.1%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.1%	3.2%	0.7%	100.0%
49	2.4%	60.4%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.2%	7.1%	0.6%	100.0%
50	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.1%	4.8%	3.9%	100.0%
52	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.2%	7.3%	5.2%	100.0%
53	2.5%	62.4%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.1%	3.3%	1.8%	100.0%
54	2.4%	59.7%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	10.9%	3.2%	100.0%
55	2.5%	62.7%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.1%	2.8%	1.6%	100.0%
56	2.6%	64.6%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	5.2%	1.8%	100.0%
157	2.7%	66.7%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	1.4%	3.1%	100.0%
159	2.6%	66.0%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.9%	0.9%	100.0%
161	2.5%	63.5%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	3.4%	1.2%	100.0%
163	2.6%	65.3%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	2.5%	1.5%	100.0%
165	2.7%	66.3%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.2%	5.7%	0.0%	100.0%
167	2.6%	64.0%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.0%	0.7%	1.9%	100.0%
169	1.8%	44.8%	11.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.7%	25.4%	0.0%	100.0%
171	2.6%	66.0%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	1.0%	0.0%	100.0%
177	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
178	2.8%	70.8%	17.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	0.1%	1.8%	0.0%	100.0%
180	2.6%	65.0%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
181	2.6%	65.0%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
182	2.6%	65.0%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
215	2.6%	64.4%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	1.2%	4.1%	100.0%
216	2.7%	67.8%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
217	2.7%	67.2%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
218	2.9%	72.0%	18.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.7%	66.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
223	2.7%	66.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
226	2.5%	63.2%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
228	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.1%	3.5%	12.4%	100.0%
230	2.6%	65.9%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
231	2.4%	59.0%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	2.7%	9.6%	100.0%
233	2.6%	64.0%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	3.4%	100.0%
235	2.5%	62.0%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	3.5%	100.0%
237	2.6%	65.5%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	1.2%	0.0%	100.0%
239	2.6%	65.5%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	1.2%	0.0%	100.0%
241	2.7%	66.8%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	1.4%	0.0%	100.0%
243	2.2%	54.8%	13.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	10.6%	3.8%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
244	2.8%	69.8%	17.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
247	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
249	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
252	2.7%	67.6%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.7%	67.6%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
261	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
262	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
269	2.6%	64.0%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.0%	0.7%	1.9%	100.0%
270	2.7%	66.4%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	1.4%	100.0%
271	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
314	2.8%	69.6%	17.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	1.7%	0.6%	0.5%	1.1%	0.3%	0.0%	0.0%	2.5%	100.0%
315	2.6%	64.5%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.1%	3.8%	1.9%	100.0%
316	2.8%	70.4%	17.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	0.0%	0.0%	3.3%	100.0%
317	2.7%	67.3%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.3%	56.7%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.2%	8.9%	0.0%	100.0%
319	2.3%	56.5%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.2%	8.1%	2.5%	100.0%
320	2.0%	50.5%	12.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.5%	17.8%	3.4%	100.0%
321	2.3%	57.8%	14.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.2%	6.2%	4.5%	100.0%
803	2.9%	72.3%	18.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.0%	0.0%	0.0%	100.0%
804	2.7%	67.8%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
805	2.4%	59.5%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	2.0%	3.9%	1.0%	0.1%	4.0%	0.8%	100.0%
2033	2.4%	60.0%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.1%	2.5%	2.3%	4.5%	1.2%	0.0%	1.8%	0.0%	100.0%
2059	2.2%	55.5%	14.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	10.2%	3.7%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	49.3%	12.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	12.4%	4.5%	4.1%	8.0%	2.1%	0.0%	0.0%	2.7%	100.0%
9026	1.3%	32.4%	8.2%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	7.4%	2.7%	2.4%	4.8%	1.2%	1.0%	37.0%	0.0%	100.0%
9027	2.1%	52.2%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.4%	16.4%	0.0%	100.0%
9028	0.9%	23.3%	5.9%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.5%	16.9%	41.3%	100.0%
9031	1.9%	46.5%	11.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.2%	8.0%	20.3%	100.0%
9032	1.9%	46.5%	11.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.2%	8.0%	20.3%	100.0%
9033	2.8%	70.9%	17.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9034	2.1%	52.3%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	9.8%	3.5%	3.2%	6.3%	1.6%	0.0%	0.0%	5.3%	100.0%
9035	1.9%	46.9%	11.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.2%	6.9%	17.0%	100.0%
9102	0.8%	19.2%	4.9%	0.3%	0.2%	0.4%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.8%	30.5%	37.2%	100.0%
9103	1.1%	27.1%	6.9%	0.4%	0.3%	0.5%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.6%	22.8%	27.9%	100.0%
9104	1.6%	40.2%	10.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.5%	17.7%	21.6%	100.0%
9143	1.7%	43.2%	10.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	9.1%	3.3%	3.0%	5.8%	1.5%	0.0%	0.0%	19.4%	100.0%
9144	2.5%	62.1%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	4.4%	100.0%
9154	2.0%	50.9%	12.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.2%	8.4%	8.7%	100.0%
9155	2.2%	55.5%	14.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	7.4%	2.7%	2.4%	4.8%	1.2%	0.2%	6.8%	0.0%	100.0%
9156	2.0%	50.7%	12.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.3%	10.2%	7.4%	100.0%
9158	2.5%	62.4%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.3%	11.2%	0.0%	100.0%
9160	2.5%	62.6%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9161	2.3%	58.2%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.4%	4.6%	1.2%	0.1%	2.6%	1.3%	100.0%
9163	2.2%	54.2%	13.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	7.0%	2.5%	2.3%	4.5%	1.2%	0.2%	6.4%	3.1%	100.0%
9164	1.6%	39.7%	10.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	1.7%	0.6%	0.5%	1.1%	0.3%	0.3%	12.3%	30.1%	100.0%
9166	2.9%	71.7%	18.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
9167	2.2%	55.3%	14.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	6.8%	100.0%
9168	2.4%	59.4%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	1.2%	100.0%
9169	1.7%	43.4%	11.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.4%	15.6%	19.1%	100.0%
9170	2.6%	66.0%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9176	2.6%	64.0%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9188	2.5%	63.4%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.4%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	1.4%	100.0%
9190	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	3.4%	100.0%
9194	1.9%	48.3%	12.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	10.2%	3.7%	3.3%	6.5%	1.7%	0.0%	0.0%	9.8%	100.0%
9216	2.0%	50.1%	12.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	10.8%	3.9%	3.5%	6.9%	1.8%	0.0%	0.0%	5.8%	100.0%
9218	2.4%	58.8%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.4%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	2.6%	100.0%
9220	2.3%	58.3%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	8.7%	3.1%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9222	2.3%	58.3%	14.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	8.7%	3.1%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9230	2.7%	66.3%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
9232	2.5%	61.9%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	1.6%	100.0%
9235	2.4%	59.7%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.1%	3.9%	0.8%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
9237	1.9%	47.7%	12.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.7%	0.3%	10.0%	14.7%	100.0%
9240	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.8%	2.8%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9252	2.0%	50.7%	12.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	12.7%	4.6%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9301	1.2%	31.1%	7.9%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.1%	9.4%	3.4%	3.1%	6.1%	1.6%	0.9%	33.7%	0.0%	100.0%
9302	2.4%	60.0%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.2%	5.8%	5.5%	100.0%
9303	2.1%	52.3%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.4%	16.3%	5.5%	100.0%
9304	2.2%	54.8%	13.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.9%	1.1%	1.0%	1.9%	0.5%	0.4%	14.1%	4.8%	100.0%
9305	2.0%	50.5%	12.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.5%	17.8%	3.4%	100.0%
9306	2.9%	72.0%	18.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.4%	0.5%	0.4%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
9307	2.2%	54.7%	13.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.1%	2.2%	2.0%	3.9%	1.0%	0.3%	9.4%	1.8%	100.0%
9308	2.2%	56.0%	14.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.2%	8.7%	1.7%	100.0%
9318	2.6%	63.9%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9319	2.0%	50.9%	12.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	7.9%	2.8%	2.6%	5.1%	1.3%	0.0%	0.0%	12.1%	100.0%
91420	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	3.6%	100.0%
91421	2.2%	54.5%	13.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.5%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	10.6%	100.0%
91560	1.7%	43.3%	11.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.3%	10.6%	26.0%	100.0%
91630	2.0%	49.2%	12.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.2%	8.4%	12.4%	100.0%
92001	2.6%	65.0%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92003	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.1%	5.3%	4.2%	100.0%
92005	2.5%	62.5%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	45.2%	11.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.2%	15.7%	5.6%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
92008	2.4%	60.4%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.1%	4.3%	0.0%	100.0%
92009	2.5%	61.2%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
92024	2.5%	61.4%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	2.6%	100.0%
92025	2.2%	53.7%	13.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	7.0%	2.5%	2.3%	4.5%	1.2%	0.3%	10.1%	0.0%	100.0%
92026	1.9%	48.0%	12.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.4%	14.9%	7.3%	100.0%
92027	2.3%	57.4%	14.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.1%	5.3%	2.6%	100.0%
92028	2.4%	60.3%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92029	2.4%	59.0%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.3%	11.1%	4.7%	100.0%
92032	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	1.2%	0.0%	100.0%
92033	1.9%	46.5%	11.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.2%	15.0%	5.4%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
92034	2.2%	56.0%	14.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	8.9%	3.2%	2.9%	5.7%	1.5%	0.1%	2.6%	0.0%	100.0%
92035	2.6%	64.4%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.1%	2.5%	0.0%	100.0%
92036	2.3%	56.8%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.2%	7.1%	0.0%	100.0%
92037	2.3%	58.6%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.3%	12.0%	0.0%	100.0%
92038	1.8%	45.2%	11.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.2%	15.7%	5.6%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
5	2.2%	51.4%	12.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	9.5%	3.4%	3.1%	6.2%	1.6%	0.1%	2.4%	4.3%	100.0%
6	2.4%	57.4%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	4.3%	3.2%	100.0%
7	2.2%	52.1%	13.0%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	10.6%	3.8%	3.5%	6.9%	1.8%	0.0%	0.3%	2.7%	100.0%
8	2.4%	57.0%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.0%	2.9%	2.6%	5.2%	1.4%	0.0%	0.6%	2.4%	100.0%
9	2.3%	53.9%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.8%	3.5%	3.3%	6.4%	1.7%	0.0%	0.2%	2.3%	100.0%
10	2.4%	57.8%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.6%	5.0%	1.3%	0.0%	0.4%	2.2%	100.0%
11	2.3%	55.3%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.9%	3.2%	2.9%	5.8%	1.5%	0.0%	0.3%	2.8%	100.0%
40	2.7%	64.1%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	3.2%	4.1%	100.0%
43	2.8%	66.3%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.4%	0.8%	0.8%	1.5%	0.4%	0.1%	4.5%	0.0%	100.0%
44	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.4%	13.4%	0.0%	100.0%
45	3.0%	69.9%	17.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.4%	57.7%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.1%	4.4%	0.0%	100.0%
47	2.4%	57.1%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.2%	8.5%	0.0%	100.0%
48	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.1%	3.2%	0.7%	100.0%
49	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.2%	7.0%	0.6%	100.0%
50	2.5%	58.9%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.1%	4.8%	4.0%	100.0%
52	2.4%	57.3%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.2%	7.3%	5.4%	100.0%
53	2.6%	61.1%	15.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	3.3%	1.9%	100.0%
54	2.5%	58.8%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	10.9%	3.3%	100.0%
55	2.6%	61.3%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.1%	2.8%	1.6%	100.0%
56	2.7%	63.6%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.1%	5.2%	1.9%	100.0%
157	2.8%	65.7%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	1.4%	3.2%	100.0%
159	2.7%	64.7%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.9%	0.9%	100.0%
161	2.6%	62.2%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.1%	3.4%	1.2%	100.0%
163	2.7%	64.1%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.1%	2.5%	1.5%	100.0%
165	2.8%	65.5%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.1%	5.7%	0.0%	100.0%
167	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.2%	1.8%	1.7%	3.4%	0.9%	0.0%	0.6%	2.0%	100.0%
169	1.8%	43.6%	10.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	2.0%	4.0%	1.0%	0.7%	25.1%	0.0%	100.0%
171	2.7%	64.7%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	1.0%	0.0%	100.0%
177	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
178	3.0%	70.0%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	1.9%	0.0%	100.0%
180	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
181	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
182	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
215	2.7%	63.2%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.8%	1.3%	1.2%	2.4%	0.6%	0.0%	1.2%	4.2%	100.0%
216	2.8%	66.6%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
217	2.8%	66.0%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
218	3.0%	71.3%	17.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.8%	65.6%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
223	2.8%	65.6%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
226	2.6%	61.5%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.7%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
228	2.4%	57.4%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	3.5%	12.7%	100.0%
230	2.7%	64.6%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
231	2.4%	57.8%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.1%	2.7%	9.9%	100.0%
233	2.6%	62.7%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	3.5%	100.0%
235	2.6%	60.5%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	3.6%	100.0%
237	2.7%	64.2%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	1.2%	0.0%	100.0%
239	2.7%	64.2%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	1.2%	0.0%	100.0%
241	2.8%	65.6%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	1.4%	0.0%	100.0%
243	2.2%	52.6%	13.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	11.5%	4.1%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
244	2.9%	68.8%	17.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.5%	58.2%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.1%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
247	2.5%	58.2%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.1%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
249	2.5%	58.2%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.1%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
252	2.8%	66.4%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
253	2.8%	66.4%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
261	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
262	2.5%	58.3%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
269	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.2%	1.8%	1.7%	3.4%	0.9%	0.0%	0.6%	2.0%	100.0%
270	2.8%	65.2%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	1.5%	100.0%
271	2.8%	65.8%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
314	2.9%	68.8%	17.1%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	2.5%	100.0%
315	2.7%	63.4%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	3.8%	1.9%	100.0%
316	2.9%	69.7%	17.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	0.0%	0.0%	3.4%	100.0%
317	2.8%	66.1%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
318	2.3%	55.2%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.2%	8.8%	0.0%	100.0%
319	2.3%	55.1%	13.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	2.0%	3.8%	1.0%	0.2%	8.1%	2.6%	100.0%
320	2.1%	49.4%	12.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.5%	17.7%	3.5%	100.0%
321	2.4%	56.4%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.2%	6.2%	4.6%	100.0%
803	3.0%	71.6%	17.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
804	2.8%	66.6%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
805	2.4%	57.9%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.7%	2.4%	2.2%	4.4%	1.1%	0.1%	4.0%	0.8%	100.0%
2033	2.5%	58.2%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.8%	2.8%	2.6%	5.1%	1.3%	0.0%	1.8%	0.0%	100.0%
2059	2.3%	53.4%	13.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	11.1%	4.0%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	47.0%	11.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	13.4%	4.8%	4.5%	8.8%	2.3%	0.0%	0.0%	2.7%	100.0%
9026	1.3%	31.3%	7.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.1%	8.1%	2.9%	2.7%	5.3%	1.4%	0.9%	36.4%	0.0%	100.0%
9027	2.2%	51.0%	12.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.4%	16.3%	0.0%	100.0%
9028	0.9%	22.5%	5.6%	0.4%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.4%	16.6%	41.6%	100.0%
9031	1.9%	45.3%	11.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.2%	7.9%	20.6%	100.0%
9032	1.9%	45.3%	11.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.2%	7.9%	20.6%	100.0%
9033	3.0%	70.0%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9034	2.1%	50.2%	12.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	10.7%	3.8%	3.5%	7.0%	1.8%	0.0%	0.0%	5.3%	100.0%
9035	1.9%	45.5%	11.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.2%	6.9%	17.2%	100.0%
9102	0.8%	18.6%	4.6%	0.3%	0.2%	0.4%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.8%	30.0%	37.7%	100.0%
9103	1.1%	26.1%	6.5%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.6%	22.4%	28.2%	100.0%
9104	1.7%	39.3%	9.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.5%	17.5%	22.0%	100.0%
9143	1.7%	41.4%	10.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	9.9%	3.5%	3.3%	6.4%	1.7%	0.0%	0.0%	19.4%	100.0%
9144	2.6%	60.6%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	4.4%	100.0%
9154	2.1%	49.4%	12.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.2%	8.3%	8.8%	100.0%
9155	2.3%	53.7%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.2%	2.9%	2.7%	5.3%	1.4%	0.2%	6.7%	0.0%	100.0%
9156	2.1%	49.3%	12.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.3%	10.1%	7.6%	100.0%
9158	2.6%	61.6%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	11.2%	0.0%	100.0%
9160	2.6%	60.9%	15.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	7.1%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9161	2.4%	56.5%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.9%	2.8%	2.6%	5.2%	1.4%	0.1%	2.5%	1.3%	100.0%
9163	2.2%	52.6%	13.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.6%	5.0%	1.3%	0.2%	6.3%	3.2%	100.0%
9164	1.6%	38.7%	9.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.3%	12.2%	30.7%	100.0%
9166	3.0%	70.9%	17.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
9167	2.3%	53.4%	13.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	6.9%	100.0%
9168	2.4%	57.6%	14.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	1.3%	100.0%
9169	1.8%	42.3%	10.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.4%	15.5%	19.5%	100.0%
9170	2.7%	64.6%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9176	2.6%	62.4%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9188	2.6%	61.9%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	1.4%	100.0%
9190	2.6%	60.8%	15.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	3.5%	100.0%
9194	2.0%	46.2%	11.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	11.1%	4.0%	3.7%	7.2%	1.9%	0.0%	0.0%	9.8%	100.0%
9216	2.0%	47.9%	11.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	11.7%	4.2%	3.9%	7.7%	2.0%	0.0%	0.0%	5.8%	100.0%
9218	2.4%	57.0%	14.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.1%	2.9%	2.7%	5.3%	1.4%	0.0%	0.0%	2.7%	100.0%
9220	2.4%	56.2%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.6%	3.4%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9222	2.4%	56.2%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.6%	3.4%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9230	2.7%	64.9%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9232	2.5%	60.2%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	6.8%	2.4%	2.3%	4.4%	1.2%	0.0%	0.0%	1.6%	100.0%
9235	2.5%	58.2%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.1%	3.9%	0.8%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
9237	2.0%	46.4%	11.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.3%	9.9%	14.9%	100.0%
9240	2.5%	58.2%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.5%	3.1%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9252	2.0%	48.4%	12.1%	0.8%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	13.8%	5.0%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	29.9%	7.4%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.1%	10.3%	3.7%	3.4%	6.7%	1.8%	0.9%	32.9%	0.0%	100.0%
9302	2.5%	58.8%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.2%	5.8%	5.7%	100.0%
9303	2.2%	51.3%	12.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.4%	16.2%	5.6%	100.0%
9304	2.3%	53.7%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.4%	14.1%	4.9%	100.0%
9305	2.1%	49.4%	12.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.5%	17.7%	3.5%	100.0%
9306	3.0%	71.3%	17.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.5%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.2%	53.1%	13.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.7%	2.4%	2.2%	4.4%	1.1%	0.2%	9.3%	1.8%	100.0%
9308	2.3%	54.5%	13.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.2%	8.6%	1.7%	100.0%
9318	2.6%	62.3%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9319	2.1%	49.1%	12.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	8.6%	3.1%	2.9%	5.6%	1.5%	0.0%	0.0%	12.1%	100.0%
91420	2.6%	62.2%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	3.7%	100.0%
91421	2.2%	52.8%	13.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.2%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	10.7%	100.0%
91560	1.8%	42.3%	10.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.3%	10.6%	26.5%	100.0%
91630	2.0%	47.8%	11.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.2%	8.4%	12.6%	100.0%
92001	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
92003	2.5%	58.9%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.1%	5.3%	4.3%	100.0%
92005	2.6%	60.8%	15.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	7.1%	2.6%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	42.6%	10.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.2%	16.8%	6.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
92008	2.5%	58.9%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.2%	1.1%	0.1%	4.3%	0.0%	100.0%
92009	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.9%	2.8%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
92024	2.5%	59.8%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	2.7%	100.0%
92025	2.2%	52.1%	13.0%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.6%	5.0%	1.3%	0.3%	10.0%	0.0%	100.0%
92026	2.0%	46.7%	11.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.4%	14.7%	7.4%	100.0%
92027	2.4%	55.9%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.1%	5.2%	2.6%	100.0%
92028	2.5%	58.5%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92029	2.5%	58.1%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	11.1%	4.8%	100.0%
92032	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	6.7%	2.4%	2.2%	4.4%	1.1%	0.0%	1.2%	0.0%	100.0%
92033	1.9%	44.0%	11.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.2%	16.1%	5.8%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
92034	2.3%	54.1%	13.5%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.7%	3.5%	3.2%	6.3%	1.7%	0.1%	2.6%	0.0%	100.0%
92035	2.7%	63.1%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	2.5%	0.0%	100.0%
92036	2.3%	55.2%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.3%	2.6%	2.4%	4.8%	1.2%	0.2%	7.0%	0.0%	100.0%
92037	2.4%	57.5%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.3%	12.0%	0.0%	100.0%
92038	1.8%	42.6%	10.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.2%	16.8%	6.1%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
5	2.2%	49.5%	12.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	10.3%	3.7%	3.5%	6.8%	1.8%	0.1%	2.3%	4.3%	100.0%
6	2.5%	55.9%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	4.2%	3.3%	100.0%
7	2.2%	50.1%	12.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	11.4%	4.1%	3.8%	7.5%	2.0%	0.0%	0.3%	2.7%	100.0%
8	2.5%	55.2%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.7%	3.1%	2.9%	5.7%	1.5%	0.0%	0.6%	2.4%	100.0%
9	2.3%	51.9%	12.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	10.7%	3.8%	3.6%	7.1%	1.8%	0.0%	0.2%	2.3%	100.0%
10	2.5%	56.0%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.0%	0.4%	2.2%	100.0%
11	2.4%	53.4%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.6%	3.5%	3.2%	6.4%	1.7%	0.0%	0.3%	2.8%	100.0%
40	2.8%	63.1%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.1%	3.2%	4.2%	100.0%
43	2.9%	65.4%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.1%	4.5%	0.0%	100.0%
44	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.6%	0.6%	0.6%	1.1%	0.3%	0.3%	13.5%	0.0%	100.0%
45	3.1%	69.0%	16.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.5%	56.1%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.6%	5.1%	1.3%	0.1%	4.3%	0.0%	100.0%
47	2.5%	55.7%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.2%	8.5%	0.0%	100.0%
48	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.1%	3.2%	0.7%	100.0%
49	2.6%	57.8%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.4%	2.0%	1.8%	3.6%	0.9%	0.2%	7.0%	0.6%	100.0%
50	2.6%	57.5%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.1%	4.8%	4.1%	100.0%
52	2.5%	56.1%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.2%	7.3%	5.5%	100.0%
53	2.7%	59.7%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.4%	2.0%	1.8%	3.6%	0.9%	0.1%	3.3%	1.9%	100.0%
54	2.6%	57.8%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.3%	11.0%	3.4%	100.0%
55	2.7%	59.9%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.1%	2.8%	1.7%	100.0%
56	2.8%	62.6%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.1%	5.2%	1.9%	100.0%
157	2.9%	64.6%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	1.4%	3.3%	100.0%
159	2.8%	63.4%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.9%	0.9%	100.0%
161	2.7%	60.9%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	3.4%	1.2%	100.0%
163	2.8%	62.9%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.1%	2.5%	1.6%	100.0%
165	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.1%	5.7%	0.0%	100.0%
167	2.7%	61.1%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.6%	2.0%	100.0%
169	1.9%	42.4%	10.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.7%	2.4%	2.3%	4.4%	1.2%	0.6%	24.9%	0.0%	100.0%
171	2.8%	63.3%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	1.0%	0.0%	100.0%
177	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
178	3.1%	69.3%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.6%	0.6%	0.5%	1.1%	0.3%	0.0%	1.9%	0.0%	100.0%
180	2.8%	62.0%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
181	2.8%	62.0%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
182	2.8%	62.0%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
215	2.8%	61.9%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	1.2%	4.3%	100.0%
216	2.9%	65.4%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
217	2.9%	64.7%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
218	3.1%	70.5%	17.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.9%	64.3%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
223	2.9%	64.3%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
226	2.7%	59.9%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
228	2.5%	56.3%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.1%	3.5%	13.0%	100.0%
230	2.8%	63.1%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
231	2.5%	56.5%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.1%	2.7%	10.1%	100.0%
233	2.7%	61.3%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	3.6%	100.0%
235	2.6%	59.0%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	3.7%	100.0%
237	2.8%	62.8%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	1.2%	0.0%	100.0%
239	2.8%	62.8%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	1.2%	0.0%	100.0%
241	2.9%	64.3%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	1.4%	0.0%	100.0%
243	2.2%	50.4%	12.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	12.5%	4.5%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
244	3.0%	67.8%	16.6%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
247	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
249	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
252	2.9%	65.1%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
253	2.9%	65.1%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
261	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
262	2.5%	56.4%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
269	2.7%	61.1%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.0%	1.9%	3.7%	1.0%	0.0%	0.6%	2.0%	100.0%
270	2.8%	63.9%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	1.5%	100.0%
271	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
314	3.0%	67.9%	16.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.0%	0.0%	2.6%	100.0%
315	2.8%	62.3%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.1%	3.8%	2.0%	100.0%
316	3.1%	68.9%	16.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.0%	0.0%	3.5%	100.0%
317	2.9%	64.8%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
318	2.4%	53.6%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	2.4%	4.8%	1.2%	0.2%	8.7%	0.0%	100.0%
319	2.4%	53.6%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.2%	8.0%	2.6%	100.0%
320	2.1%	48.2%	11.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.4%	17.6%	3.6%	100.0%
321	2.4%	55.0%	13.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.2%	6.1%	4.7%	100.0%
803	3.2%	70.8%	17.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
804	2.9%	65.4%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
805	2.5%	56.3%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.4%	2.6%	2.5%	4.9%	1.3%	0.1%	4.0%	0.9%	100.0%
2033	2.5%	56.5%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.9%	5.6%	1.5%	0.0%	1.8%	0.0%	100.0%
2059	2.3%	51.2%	12.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	12.0%	4.3%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	44.8%	11.0%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.2%	14.4%	5.2%	4.8%	9.5%	2.5%	0.0%	0.0%	2.7%	100.0%
9026	1.3%	30.2%	7.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	8.9%	3.2%	3.0%	5.8%	1.5%	0.9%	35.7%	0.0%	100.0%
9027	2.2%	49.6%	12.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.4%	16.2%	0.0%	100.0%
9028	1.0%	21.6%	5.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.4%	16.2%	41.9%	100.0%
9031	2.0%	44.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.2%	7.8%	21.0%	100.0%
9032	2.0%	44.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.2%	7.8%	21.0%	100.0%
9033	3.1%	69.1%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9034	2.1%	48.2%	11.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	11.6%	4.2%	3.9%	7.6%	2.0%	0.0%	0.0%	5.3%	100.0%
9035	2.0%	44.0%	10.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.3%	2.2%	2.1%	4.1%	1.1%	0.2%	6.8%	17.4%	100.0%
9102	0.8%	18.0%	4.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.7%	29.6%	38.2%	100.0%
9103	1.1%	25.2%	6.2%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.5%	22.0%	28.4%	100.0%
9104	1.7%	38.3%	9.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.4%	17.4%	22.5%	100.0%
9143	1.8%	39.6%	9.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	10.6%	3.8%	3.6%	7.0%	1.8%	0.0%	0.0%	19.4%	100.0%
9144	2.6%	59.1%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	4.5%	100.0%
9154	2.1%	47.9%	11.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.2%	8.2%	8.9%	100.0%
9155	2.3%	52.0%	12.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	8.9%	3.2%	3.0%	5.9%	1.5%	0.2%	6.6%	0.0%	100.0%
9156	2.1%	47.9%	11.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	6.7%	2.4%	2.3%	4.4%	1.2%	0.3%	10.0%	7.7%	100.0%
9158	2.7%	60.7%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.3%	11.3%	0.0%	100.0%
9160	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9161	2.4%	54.7%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.7%	3.1%	2.9%	5.7%	1.5%	0.1%	2.5%	1.3%	100.0%
9163	2.3%	50.9%	12.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	8.4%	3.0%	2.8%	5.5%	1.4%	0.2%	6.3%	3.2%	100.0%
9164	1.7%	37.8%	9.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.3%	12.1%	31.3%	100.0%
9166	3.1%	70.1%	17.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9167	2.3%	51.6%	12.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	6.9%	100.0%
9168	2.5%	55.7%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	1.3%	100.0%
9169	1.8%	41.3%	10.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.4%	15.4%	19.9%	100.0%
9170	2.8%	63.2%	15.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9176	2.7%	60.8%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9188	2.7%	60.3%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	1.4%	100.0%
9190	2.6%	59.3%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	3.5%	100.0%
9194	2.0%	44.2%	10.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	11.9%	4.3%	4.0%	7.9%	2.1%	0.0%	0.0%	9.8%	100.0%
9216	2.0%	45.8%	11.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	12.6%	4.5%	4.2%	8.3%	2.2%	0.0%	0.0%	5.8%	100.0%
9218	2.5%	55.2%	13.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	3.0%	5.8%	1.5%	0.0%	0.0%	2.7%	100.0%
9220	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	10.4%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9222	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	10.4%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9230	2.8%	63.5%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9232	2.6%	58.5%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	1.6%	100.0%
9235	2.5%	56.6%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.4%	4.8%	1.3%	0.1%	3.9%	0.8%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
9237	2.0%	45.1%	11.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.2%	9.8%	15.1%	100.0%
9240	2.5%	56.3%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.3%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9252	2.0%	46.0%	11.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.2%	14.8%	5.3%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	28.6%	7.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	11.1%	4.0%	3.7%	7.3%	1.9%	0.8%	32.2%	0.0%	100.0%
9302	2.6%	57.7%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	5.8%	5.8%	100.0%
9303	2.2%	50.2%	12.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.4%	16.2%	5.8%	100.0%
9304	2.3%	52.7%	12.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.4%	14.0%	5.0%	100.0%
9305	2.1%	48.2%	11.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.4%	17.6%	3.6%	100.0%
9306	3.1%	70.5%	17.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.3%	51.6%	12.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	7.3%	2.6%	2.5%	4.8%	1.3%	0.2%	9.2%	1.9%	100.0%
9308	2.4%	53.0%	13.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.2%	8.5%	1.7%	100.0%
9318	2.7%	60.7%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9319	2.1%	47.2%	11.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	9.3%	3.4%	3.1%	6.2%	1.6%	0.0%	0.0%	12.2%	100.0%
91420	2.7%	60.8%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	3.8%	100.0%
91421	2.3%	51.1%	12.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	7.8%	2.8%	2.6%	5.2%	1.3%	0.0%	0.0%	10.8%	100.0%
91560	1.8%	41.3%	10.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	10.5%	27.1%	100.0%
91630	2.1%	46.4%	11.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.2%	8.3%	12.8%	100.0%
92001	2.8%	62.0%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
92003	2.6%	57.6%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.1%	5.3%	4.4%	100.0%
92005	2.6%	59.1%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	40.2%	9.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.2%	17.9%	6.4%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
92008	2.6%	57.4%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	2.4%	4.6%	1.2%	0.1%	4.2%	0.0%	100.0%
92009	2.6%	57.6%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
92024	2.6%	58.1%	14.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	2.7%	100.0%
92025	2.2%	50.5%	12.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	8.4%	3.0%	2.8%	5.6%	1.5%	0.2%	9.8%	0.0%	100.0%
92026	2.0%	45.4%	11.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.4%	14.6%	7.5%	100.0%
92027	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.4%	4.8%	1.3%	0.1%	5.1%	2.7%	100.0%
92028	2.5%	56.6%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
92029	2.5%	57.1%	14.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.3%	11.1%	4.9%	100.0%
92032	2.6%	59.1%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.5%	4.8%	1.3%	0.0%	1.2%	0.0%	100.0%
92033	1.9%	41.6%	10.2%	0.8%	0.5%	1.1%	0.0%	0.0%	0.3%	0.2%	17.2%	6.2%	5.8%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
92034	2.3%	52.1%	12.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	10.5%	3.8%	3.5%	7.0%	1.8%	0.1%	2.5%	0.0%	100.0%
92035	2.7%	61.7%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.1%	2.5%	0.0%	100.0%
92036	2.4%	53.5%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.7%	5.3%	1.4%	0.2%	6.9%	0.0%	100.0%
92037	2.5%	56.3%	13.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.3%	12.0%	0.0%	100.0%
92038	1.8%	40.2%	9.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.2%	17.9%	6.4%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
5	2.2%	47.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	11.1%	4.0%	3.8%	7.4%	1.9%	0.1%	2.3%	4.3%	100.0%
6	2.6%	54.4%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.1%	2.6%	2.4%	4.7%	1.2%	0.1%	4.2%	3.3%	100.0%
7	2.3%	48.0%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	12.3%	4.4%	4.2%	8.2%	2.1%	0.0%	0.3%	2.8%	100.0%
8	2.5%	53.4%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.2%	6.3%	1.6%	0.0%	0.6%	2.4%	100.0%
9	2.3%	49.9%	12.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	3.9%	7.7%	2.0%	0.0%	0.2%	2.3%	100.0%
10	2.5%	54.3%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.1%	6.1%	1.6%	0.0%	0.4%	2.2%	100.0%
11	2.4%	51.5%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	3.5%	6.9%	1.8%	0.0%	0.3%	2.9%	100.0%
40	2.9%	62.1%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	3.2%	4.3%	100.0%
43	3.0%	64.4%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.1%	4.5%	0.0%	100.0%
44	2.8%	59.7%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.3%	13.6%	0.0%	100.0%
45	3.2%	68.0%	16.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.6%	54.4%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	2.8%	5.6%	1.5%	0.1%	4.3%	0.0%	100.0%
47	2.5%	54.3%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.2%	8.4%	0.0%	100.0%
48	2.7%	57.7%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.1%	3.2%	0.7%	100.0%
49	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.2%	7.0%	0.6%	100.0%
50	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.1%	4.7%	4.2%	100.0%
52	2.6%	54.8%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.2%	7.2%	5.6%	100.0%
53	2.7%	58.3%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.1%	3.2%	2.0%	100.0%
54	2.7%	56.8%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.3%	11.0%	3.5%	100.0%
55	2.7%	58.5%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	2.8%	1.7%	100.0%
56	2.9%	61.5%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.1%	5.2%	2.0%	100.0%
157	3.0%	63.5%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	1.4%	3.4%	100.0%
159	2.9%	62.1%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.9%	1.0%	100.0%
161	2.8%	59.6%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.9%	3.6%	1.0%	0.1%	3.4%	1.3%	100.0%
163	2.9%	61.7%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.1%	2.5%	1.6%	100.0%
165	3.0%	63.6%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.9%	1.0%	1.0%	1.9%	0.5%	0.1%	5.8%	0.0%	100.0%
167	2.8%	59.7%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.6%	2.0%	100.0%
169	1.9%	41.1%	9.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.6%	24.6%	0.0%	100.0%
171	2.9%	62.0%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.0%	1.0%	0.0%	100.0%
177	2.6%	54.5%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
178	3.2%	68.5%	16.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	1.9%	0.0%	100.0%
180	2.8%	60.4%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
181	2.8%	60.4%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
182	2.8%	60.4%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
215	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	1.2%	4.4%	100.0%
216	3.0%	64.1%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
217	3.0%	63.3%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
218	3.3%	69.7%	16.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
219	3.0%	63.0%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
223	3.0%	63.0%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
226	2.7%	58.2%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
228	2.6%	55.2%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	3.5%	13.4%	100.0%
230	2.9%	61.7%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
231	2.6%	55.2%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	2.7%	10.3%	100.0%
233	2.8%	59.8%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	3.7%	100.0%
235	2.7%	57.4%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	3.7%	100.0%
237	2.9%	61.5%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	1.2%	0.0%	100.0%
239	2.9%	61.5%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	1.2%	0.0%	100.0%
241	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	1.4%	0.0%	100.0%
243	2.3%	48.3%	11.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	13.4%	4.8%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
244	3.1%	66.8%	16.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.6%	54.5%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.1%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
247	2.6%	54.5%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.1%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
249	2.6%	54.5%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.1%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
252	3.0%	63.8%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
253	3.0%	63.8%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
261	2.6%	54.5%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
262	2.6%	54.5%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
269	2.8%	59.7%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.6%	2.0%	100.0%
270	2.9%	62.5%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	1.5%	100.0%
271	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
314	3.1%	67.0%	16.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	2.7%	100.0%
315	2.9%	61.1%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	3.8%	2.0%	100.0%
316	3.2%	68.2%	16.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.0%	0.0%	3.6%	100.0%
317	3.0%	63.5%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
318	2.4%	52.1%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.7%	5.2%	1.4%	0.2%	8.6%	0.0%	100.0%
319	2.4%	52.2%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.2%	7.9%	2.7%	100.0%
320	2.2%	47.0%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.4%	17.5%	3.7%	100.0%
321	2.5%	53.6%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.1%	6.1%	4.8%	100.0%
803	3.3%	70.1%	16.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
804	3.0%	64.1%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
805	2.6%	54.7%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.7%	5.3%	1.4%	0.1%	3.9%	0.9%	100.0%
2033	2.6%	54.7%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.3%	3.3%	3.1%	6.2%	1.6%	0.0%	1.7%	0.0%	100.0%
2059	2.3%	49.1%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	42.6%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.4%	5.5%	5.2%	10.3%	2.7%	0.0%	0.0%	2.6%	100.0%
9026	1.4%	29.1%	7.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	9.6%	3.4%	3.2%	6.4%	1.7%	0.8%	35.1%	0.0%	100.0%
9027	2.3%	48.3%	11.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.4%	16.0%	0.0%	100.0%
9028	1.0%	20.8%	5.0%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.1%	5.2%	1.9%	1.8%	3.4%	0.9%	0.4%	15.9%	42.2%	100.0%
9031	2.0%	42.8%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.2%	7.7%	21.3%	100.0%
9032	2.0%	42.8%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.2%	7.7%	21.3%	100.0%
9033	3.2%	68.2%	16.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	46.1%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	12.4%	4.5%	4.2%	8.3%	2.2%	0.0%	0.0%	5.3%	100.0%
9035	2.0%	42.6%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.2%	6.7%	17.7%	100.0%
9102	0.8%	17.4%	4.2%	0.4%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.7%	29.2%	38.7%	100.0%
9103	1.1%	24.3%	5.9%	0.5%	0.3%	0.8%	0.0%	0.0%	0.2%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.5%	21.6%	28.6%	100.0%
9104	1.7%	37.3%	9.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.4%	17.3%	22.9%	100.0%
9143	1.8%	37.8%	9.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	11.4%	4.1%	3.9%	7.6%	2.0%	0.0%	0.0%	19.4%	100.0%
9144	2.7%	57.6%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	4.6%	100.0%
9154	2.2%	46.5%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.2%	8.1%	9.1%	100.0%
9155	2.4%	50.3%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.3%	6.4%	1.7%	0.2%	6.5%	0.0%	100.0%
9156	2.2%	46.4%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.2%	9.9%	7.8%	100.0%
9158	2.8%	59.8%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.3%	11.3%	0.0%	100.0%
9160	2.7%	57.5%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.5%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9161	2.5%	52.9%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.2%	6.3%	1.6%	0.1%	2.5%	1.3%	100.0%
9163	2.3%	49.2%	11.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.1%	6.1%	1.6%	0.1%	6.2%	3.3%	100.0%
9164	1.7%	36.8%	8.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.3%	12.0%	31.9%	100.0%
9166	3.2%	69.2%	16.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	2.3%	49.7%	12.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.9%	3.5%	3.3%	6.6%	1.7%	0.0%	0.0%	7.0%	100.0%
9168	2.5%	53.8%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	3.4%	6.6%	1.7%	0.0%	0.0%	1.3%	100.0%
9169	1.9%	40.3%	9.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.4%	15.3%	20.3%	100.0%
9170	2.9%	61.7%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9176	2.8%	59.2%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9188	2.8%	58.7%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	1.5%	100.0%
9190	2.7%	57.7%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	3.6%	100.0%
9194	2.0%	42.2%	10.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	12.8%	4.6%	4.3%	8.5%	2.2%	0.0%	0.0%	9.8%	100.0%
9216	2.1%	43.7%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	13.5%	4.9%	4.6%	9.0%	2.4%	0.0%	0.0%	5.8%	100.0%
9218	2.5%	53.4%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.6%	3.4%	3.3%	6.4%	1.7%	0.0%	0.0%	2.7%	100.0%
9220	2.5%	52.3%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
9222	2.5%	52.3%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
9230	2.9%	62.1%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9232	2.7%	56.8%	13.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	1.7%	100.0%
9235	2.6%	55.0%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.1%	3.8%	0.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
9237	2.1%	43.7%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.2%	9.7%	15.4%	100.0%
9240	2.6%	54.4%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.1%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
9252	2.1%	43.8%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.2%	15.8%	5.7%	5.4%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	27.4%	6.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	11.9%	4.3%	4.0%	8.0%	2.1%	0.7%	31.4%	0.0%	100.0%
9302	2.6%	56.5%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.5%	2.9%	0.8%	0.1%	5.8%	5.9%	100.0%
9303	2.3%	49.1%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.4%	16.1%	5.9%	100.0%
9304	2.4%	51.6%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	14.0%	5.1%	100.0%
9305	2.2%	47.0%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.4%	17.5%	3.7%	100.0%
9306	3.3%	69.7%	16.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	50.1%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.7%	5.3%	1.4%	0.2%	9.1%	1.9%	100.0%
9308	2.4%	51.5%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.2%	8.5%	1.8%	100.0%
9318	2.8%	59.1%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9319	2.1%	45.4%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.1%	10.1%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	12.3%	100.0%
91420	2.8%	59.4%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	3.9%	100.0%
91421	2.3%	49.4%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.5%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	11.0%	100.0%
91560	1.9%	40.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.2%	10.4%	27.6%	100.0%
91630	2.1%	45.0%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.2%	8.2%	13.0%	100.0%
92001	2.8%	60.4%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
92003	2.6%	56.3%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.1%	5.3%	4.5%	100.0%
92005	2.7%	57.4%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.5%	3.1%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	37.9%	9.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.2%	18.9%	6.8%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
92008	2.6%	55.8%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	2.6%	5.1%	1.3%	0.1%	4.2%	0.0%	100.0%
92009	2.6%	55.7%	13.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
92024	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	2.8%	100.0%
92025	2.3%	48.9%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.2%	3.3%	3.1%	6.1%	1.6%	0.2%	9.7%	0.0%	100.0%
92026	2.1%	44.0%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.3%	14.4%	7.6%	100.0%
92027	2.5%	52.7%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.1%	5.1%	2.7%	100.0%
92028	2.6%	54.8%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
92029	2.6%	56.2%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.3%	11.1%	5.1%	100.0%
92032	2.7%	57.4%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.7%	5.3%	1.4%	0.0%	1.2%	0.0%	100.0%
92033	1.8%	39.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.4%	0.2%	18.2%	6.5%	6.2%	12.1%	3.2%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	50.2%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	3.9%	7.6%	2.0%	0.1%	2.5%	0.0%	100.0%
92035	2.8%	60.3%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.1%	2.5%	0.0%	100.0%
92036	2.4%	51.9%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.7%	3.1%	2.9%	5.8%	1.5%	0.2%	6.8%	0.0%	100.0%
92037	2.6%	55.1%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.3%	11.9%	0.0%	100.0%
92038	1.8%	37.9%	9.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.2%	18.9%	6.8%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
5	2.3%	45.8%	10.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.1%	8.0%	2.1%	0.1%	2.2%	4.4%	100.0%
6	2.6%	52.8%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.1%	4.2%	3.4%	100.0%
7	2.3%	46.0%	10.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	4.5%	8.8%	2.3%	0.0%	0.3%	2.8%	100.0%
8	2.6%	51.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.5%	6.8%	1.8%	0.0%	0.6%	2.4%	100.0%
9	2.4%	47.9%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.2%	8.3%	2.2%	0.0%	0.2%	2.3%	100.0%
10	2.6%	52.5%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.9%	3.5%	3.4%	6.6%	1.7%	0.0%	0.4%	2.3%	100.0%
11	2.5%	49.6%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	3.8%	7.5%	2.0%	0.0%	0.3%	2.9%	100.0%
40	3.0%	61.0%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.1%	3.2%	4.5%	100.0%
43	3.1%	63.4%	15.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	3.2%	1.1%	1.1%	2.1%	0.6%	0.1%	4.6%	0.0%	100.0%
44	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	2.0%	0.7%	0.7%	1.3%	0.4%	0.3%	13.7%	0.0%	100.0%
45	3.3%	67.0%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.6%	52.7%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.1%	6.1%	1.6%	0.1%	4.2%	0.0%	100.0%
47	2.6%	52.8%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.5%	4.9%	1.3%	0.2%	8.4%	0.0%	100.0%
48	2.8%	56.2%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	2.5%	5.0%	1.3%	0.1%	3.1%	0.7%	100.0%
49	2.7%	55.0%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.2%	6.9%	0.7%	100.0%
50	2.7%	54.8%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	4.7%	4.3%	100.0%
52	2.7%	53.5%	12.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.2%	7.2%	5.7%	100.0%
53	2.8%	56.9%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	3.2%	2.0%	100.0%
54	2.8%	55.8%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.2%	11.0%	3.6%	100.0%
55	2.8%	57.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.1%	2.8%	1.7%	100.0%
56	3.0%	60.4%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.1%	5.2%	2.0%	100.0%
157	3.1%	62.4%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	1.4%	3.5%	100.0%
159	3.0%	60.7%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.7%	2.1%	2.0%	3.8%	1.0%	0.0%	0.9%	1.0%	100.0%
161	2.9%	58.2%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.1%	3.4%	1.3%	100.0%
163	3.0%	60.4%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	2.5%	1.6%	100.0%
165	3.1%	62.6%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.1%	5.8%	0.0%	100.0%
167	2.9%	58.2%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.6%	2.1%	100.0%
169	2.0%	39.9%	9.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.6%	24.4%	0.0%	100.0%
171	3.0%	60.6%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	1.0%	0.0%	100.0%
177	2.6%	52.7%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
178	3.4%	67.7%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	1.9%	0.0%	100.0%
180	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
181	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
182	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
215	2.9%	59.4%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	1.1%	4.5%	100.0%
216	3.1%	62.8%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
217	3.1%	62.0%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
218	3.4%	68.8%	16.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
219	3.0%	61.6%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
223	3.0%	61.6%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
226	2.8%	56.5%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
228	2.7%	54.0%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.1%	3.5%	13.7%	100.0%
230	3.0%	60.2%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
231	2.7%	53.9%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	2.7%	10.5%	100.0%
233	2.9%	58.4%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.3%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	3.8%	100.0%
235	2.8%	55.8%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	3.8%	100.0%
237	3.0%	60.0%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	1.2%	0.0%	100.0%
239	3.0%	60.0%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	1.2%	0.0%	100.0%
241	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	1.4%	0.0%	100.0%
243	2.3%	46.2%	10.9%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
244	3.2%	65.6%	15.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.6%	52.6%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
247	2.6%	52.6%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
249	2.6%	52.6%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
252	3.1%	62.5%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
253	3.1%	62.5%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
261	2.6%	52.7%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
262	2.6%	52.7%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
269	2.9%	58.2%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.6%	2.1%	100.0%
270	3.0%	61.2%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	1.6%	100.0%
271	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
314	3.3%	66.0%	15.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	2.8%	100.0%
315	3.0%	59.9%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.1%	3.8%	2.1%	100.0%
316	3.3%	67.4%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	1.4%	0.5%	0.5%	1.0%	0.3%	0.0%	0.0%	3.7%	100.0%
317	3.1%	62.1%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
318	2.5%	50.6%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	2.9%	5.7%	1.5%	0.2%	8.6%	0.0%	100.0%
319	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.2%	7.9%	2.7%	100.0%
320	2.3%	45.8%	10.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.4%	17.4%	3.7%	100.0%
321	2.6%	52.2%	12.4%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.1%	6.0%	4.9%	100.0%
803	3.4%	69.2%	16.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
804	3.1%	62.8%	14.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
805	2.6%	53.1%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.0%	5.8%	1.5%	0.1%	3.9%	0.9%	100.0%
2033	2.6%	52.9%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.4%	6.7%	1.8%	0.0%	1.7%	0.0%	100.0%
2059	2.3%	47.0%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	40.5%	9.6%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.2%	16.3%	5.9%	5.6%	11.0%	2.9%	0.0%	0.0%	2.6%	100.0%
9026	1.4%	28.0%	6.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	10.3%	3.7%	3.5%	6.9%	1.8%	0.8%	34.5%	0.0%	100.0%
9027	2.3%	47.0%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.4%	15.9%	0.0%	100.0%
9028	1.0%	20.0%	4.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.4%	15.6%	42.4%	100.0%
9031	2.1%	41.5%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.2%	7.7%	21.7%	100.0%
9032	2.1%	41.5%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.2%	7.7%	21.7%	100.0%
9033	3.3%	67.2%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	44.2%	10.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	4.5%	8.9%	2.3%	0.0%	0.0%	5.4%	100.0%
9035	2.0%	41.2%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.1%	6.6%	17.9%	100.0%
9102	0.8%	16.9%	4.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.7%	28.8%	39.2%	100.0%
9103	1.2%	23.3%	5.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.5%	21.2%	28.9%	100.0%
9104	1.8%	36.3%	8.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.4%	17.2%	23.4%	100.0%
9143	1.8%	36.1%	8.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	12.1%	4.4%	4.1%	8.2%	2.1%	0.0%	0.0%	19.4%	100.0%
9144	2.8%	56.1%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.4%	4.8%	1.3%	0.0%	0.0%	4.7%	100.0%
9154	2.2%	45.0%	10.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.2%	8.0%	9.2%	100.0%
9155	2.4%	48.6%	11.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	3.6%	7.0%	1.8%	0.1%	6.4%	0.0%	100.0%
9156	2.2%	45.0%	10.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.2%	9.8%	7.9%	100.0%
9158	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.3%	11.4%	0.0%	100.0%
9160	2.8%	55.7%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9161	2.5%	51.2%	12.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.5%	6.8%	1.8%	0.1%	2.4%	1.3%	100.0%
9163	2.4%	47.6%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.8%	3.5%	3.4%	6.6%	1.7%	0.1%	6.1%	3.3%	100.0%
9164	1.8%	35.8%	8.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.3%	11.9%	32.5%	100.0%
9166	3.4%	68.4%	16.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	2.4%	47.9%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.6%	3.8%	3.6%	7.1%	1.9%	0.0%	0.0%	7.1%	100.0%
9168	2.6%	52.0%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	1.3%	100.0%
9169	1.9%	39.2%	9.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.3%	15.2%	20.7%	100.0%
9170	3.0%	60.3%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9176	2.8%	57.6%	13.6%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9188	2.8%	57.1%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	1.5%	100.0%
9190	2.8%	56.1%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	3.7%	100.0%
9194	2.0%	40.3%	9.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.1%	13.6%	4.9%	4.7%	9.1%	2.4%	0.0%	0.0%	9.8%	100.0%
9216	2.1%	41.7%	9.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	4.9%	9.7%	2.5%	0.0%	0.0%	5.8%	100.0%
9218	2.6%	51.5%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	2.7%	100.0%
9220	2.5%	50.3%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9222	2.5%	50.3%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9230	3.0%	60.7%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9232	2.7%	55.1%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.0%	5.9%	1.5%	0.0%	0.0%	1.7%	100.0%
9235	2.6%	53.3%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	2.9%	5.8%	1.5%	0.1%	3.8%	0.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
9237	2.1%	42.4%	10.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.2%	9.6%	15.6%	100.0%
9240	2.6%	52.5%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
9252	2.1%	41.6%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	26.2%	6.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	12.7%	4.6%	4.4%	8.6%	2.2%	0.7%	30.6%	0.0%	100.0%
9302	2.7%	55.2%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	5.8%	6.1%	100.0%
9303	2.4%	48.0%	11.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.4%	16.1%	6.0%	100.0%
9304	2.5%	50.5%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	4.3%	1.6%	1.5%	2.9%	0.8%	0.3%	14.0%	5.3%	100.0%
9305	2.3%	45.8%	10.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.4%	17.4%	3.7%	100.0%
9306	3.4%	68.9%	16.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	48.6%	11.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.2%	9.0%	1.9%	100.0%
9308	2.5%	50.0%	11.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.2%	8.4%	1.8%	100.0%
9318	2.8%	57.4%	13.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9319	2.2%	43.7%	10.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.8%	3.9%	3.7%	7.3%	1.9%	0.0%	0.0%	12.4%	100.0%
91420	2.9%	57.9%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	3.9%	100.0%
91421	2.4%	47.7%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	11.1%	100.0%
91560	1.9%	39.1%	9.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.2%	10.4%	28.2%	100.0%
91630	2.2%	43.6%	10.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.2%	8.1%	13.2%	100.0%
92001	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
92003	2.7%	54.9%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.1%	5.2%	4.6%	100.0%
92005	2.8%	55.6%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	35.7%	8.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	19.9%	7.1%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
92008	2.7%	54.2%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	2.8%	5.6%	1.5%	0.1%	4.2%	0.0%	100.0%
92009	2.7%	53.9%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
92024	2.7%	54.7%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	2.9%	5.8%	1.5%	0.0%	0.0%	2.8%	100.0%
92025	2.3%	47.3%	11.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.9%	3.5%	3.4%	6.6%	1.7%	0.2%	9.6%	0.0%	100.0%
92026	2.1%	42.7%	10.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.3%	14.3%	7.8%	100.0%
92027	2.5%	51.1%	12.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	2.9%	5.7%	1.5%	0.1%	5.0%	2.7%	100.0%
92028	2.6%	52.9%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
92029	2.7%	55.2%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.3%	11.2%	5.2%	100.0%
92032	2.8%	55.8%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.0%	5.8%	1.5%	0.0%	1.2%	0.0%	100.0%
92033	1.8%	37.1%	8.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	19.2%	6.9%	6.5%	12.9%	3.4%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	48.2%	11.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.2%	8.2%	2.1%	0.1%	2.4%	0.0%	100.0%
92035	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	2.5%	0.0%	100.0%
92036	2.5%	50.3%	11.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.2%	6.3%	1.6%	0.2%	6.7%	0.0%	100.0%
92037	2.7%	53.9%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.3%	11.9%	0.0%	100.0%
92038	1.8%	35.7%	8.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	19.9%	7.1%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
5	2.3%	43.9%	10.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.4%	8.6%	2.2%	0.0%	2.2%	4.4%	100.0%
6	2.7%	51.3%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.1%	4.1%	3.5%	100.0%
7	2.3%	44.1%	10.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	4.8%	9.5%	2.5%	0.0%	0.3%	2.8%	100.0%
8	2.6%	49.8%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.0%	0.6%	2.5%	100.0%
9	2.4%	46.0%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	4.5%	8.9%	2.3%	0.0%	0.2%	2.3%	100.0%
10	2.6%	50.7%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	3.6%	7.2%	1.9%	0.0%	0.4%	2.3%	100.0%
11	2.5%	47.7%	11.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.1%	8.1%	2.1%	0.0%	0.3%	2.9%	100.0%
40	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.1%	3.2%	4.6%	100.0%
43	3.3%	62.4%	14.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	4.6%	0.0%	100.0%
44	3.0%	58.0%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.3%	13.8%	0.0%	100.0%
45	3.5%	66.0%	15.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
46	2.7%	51.1%	11.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.4%	6.6%	1.7%	0.1%	4.2%	0.0%	100.0%
47	2.7%	51.4%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.2%	8.3%	0.0%	100.0%
48	2.9%	54.6%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.1%	3.1%	0.7%	100.0%
49	2.8%	53.6%	12.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	6.9%	0.7%	100.0%
50	2.8%	53.4%	12.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.1%	4.7%	4.4%	100.0%
52	2.7%	52.2%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.2%	7.2%	5.9%	100.0%
53	2.9%	55.4%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.1%	3.2%	2.1%	100.0%
54	2.9%	54.7%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.2%	11.0%	3.7%	100.0%
55	2.9%	55.6%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	2.8%	1.8%	100.0%
56	3.1%	59.3%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	5.2%	2.1%	100.0%
157	3.2%	61.3%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	1.4%	3.6%	100.0%
159	3.1%	59.3%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.9%	1.0%	100.0%
161	3.0%	56.8%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	3.4%	1.3%	100.0%
163	3.1%	59.1%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.1%	2.5%	1.7%	100.0%
165	3.2%	61.6%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.1%	5.8%	0.0%	100.0%
167	3.0%	56.7%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.6%	2.1%	100.0%
169	2.0%	38.6%	9.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.5%	3.1%	2.9%	5.8%	1.5%	0.5%	24.1%	0.0%	100.0%
171	3.1%	59.1%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	1.0%	0.0%	100.0%
177	2.7%	50.8%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
178	3.5%	66.8%	15.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.0%	1.9%	0.0%	100.0%
180	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
181	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
182	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
215	3.0%	58.0%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	1.1%	4.6%	100.0%
216	3.2%	61.5%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
217	3.2%	60.6%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
218	3.6%	67.9%	15.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
219	3.1%	60.1%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
223	3.1%	60.1%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
226	2.9%	54.8%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
228	2.8%	52.9%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.1%	3.5%	14.1%	100.0%
230	3.1%	58.7%	13.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
231	2.7%	52.6%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	2.7%	10.8%	100.0%
233	3.0%	56.9%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	3.8%	100.0%
235	2.8%	54.2%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.2%	3.0%	2.8%	5.6%	1.5%	0.0%	0.0%	3.9%	100.0%
237	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	1.2%	0.0%	100.0%
239	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	1.2%	0.0%	100.0%
241	3.2%	60.4%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	1.4%	0.0%	100.0%
243	2.3%	44.1%	10.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	15.2%	5.4%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
244	3.4%	64.5%	15.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.7%	50.7%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
247	2.7%	50.7%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
249	2.7%	50.7%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
252	3.2%	61.1%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
253	3.2%	61.1%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
261	2.7%	50.8%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
262	2.7%	50.8%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
269	3.0%	56.7%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.6%	2.1%	100.0%
270	3.1%	59.8%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	1.6%	100.0%
271	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
314	3.4%	65.0%	15.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	2.9%	100.0%
315	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.1%	3.8%	2.1%	100.0%
316	3.5%	66.5%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	1.6%	0.6%	0.5%	1.1%	0.3%	0.0%	0.0%	3.9%	100.0%
317	3.2%	60.7%	14.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
318	2.6%	49.0%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.2%	6.2%	1.6%	0.2%	8.5%	0.0%	100.0%
319	2.6%	49.2%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.8%	5.6%	1.5%	0.2%	7.8%	2.8%	100.0%
320	2.3%	44.6%	10.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.3%	4.4%	1.2%	0.4%	17.3%	3.8%	100.0%
321	2.7%	50.7%	11.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.1%	6.0%	5.0%	100.0%
803	3.6%	68.4%	15.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
804	3.2%	61.4%	14.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
805	2.7%	51.4%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	9.3%	3.4%	3.2%	6.3%	1.7%	0.1%	3.8%	0.9%	100.0%
2033	2.7%	51.1%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	10.7%	3.9%	3.7%	7.3%	1.9%	0.0%	1.7%	0.0%	100.0%
2059	2.4%	45.0%	10.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.1%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	38.4%	8.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	17.2%	6.2%	5.9%	11.7%	3.0%	0.0%	0.0%	2.6%	100.0%
9026	1.4%	26.9%	6.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	11.0%	3.9%	3.8%	7.4%	1.9%	0.7%	33.9%	0.0%	100.0%
9027	2.4%	45.6%	10.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.3%	15.8%	0.0%	100.0%
9028	1.0%	19.2%	4.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.3%	15.3%	42.7%	100.0%
9031	2.1%	40.3%	9.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.2%	7.6%	22.1%	100.0%
9032	2.1%	40.3%	9.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.2%	7.6%	22.1%	100.0%
9033	3.5%	66.2%	15.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	42.2%	9.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	4.9%	9.5%	2.5%	0.0%	0.0%	5.4%	100.0%
9035	2.1%	39.8%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.1%	6.5%	18.1%	100.0%
9102	0.9%	16.3%	3.8%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.6%	28.4%	39.7%	100.0%
9103	1.2%	22.4%	5.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.4%	20.8%	29.1%	100.0%
9104	1.8%	35.2%	8.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.4%	17.0%	23.8%	100.0%
9143	1.8%	34.4%	8.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	12.9%	4.6%	4.4%	8.7%	2.3%	0.0%	0.0%	19.4%	100.0%
9144	2.8%	54.5%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	4.8%	100.0%
9154	2.3%	43.5%	10.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.8%	3.1%	3.0%	5.9%	1.5%	0.2%	7.9%	9.3%	100.0%
9155	2.4%	46.8%	10.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	3.8%	7.6%	2.0%	0.1%	6.3%	0.0%	100.0%
9156	2.3%	43.5%	10.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	2.9%	5.8%	1.5%	0.2%	9.7%	8.0%	100.0%
9158	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	11.4%	0.0%	100.0%
9160	2.8%	54.0%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	49.4%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	3.7%	7.4%	1.9%	0.1%	2.4%	1.3%	100.0%
9163	2.4%	45.9%	10.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.1%	6.0%	3.4%	100.0%
9164	1.8%	34.8%	8.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.3%	11.9%	33.1%	100.0%
9166	3.5%	67.4%	15.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	2.4%	46.1%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	3.9%	7.7%	2.0%	0.0%	0.0%	7.1%	100.0%
9168	2.6%	50.1%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	3.9%	7.7%	2.0%	0.0%	0.0%	1.3%	100.0%
9169	2.0%	38.1%	8.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.3%	15.1%	21.1%	100.0%
9170	3.1%	58.7%	13.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9176	2.9%	55.9%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9188	2.9%	55.5%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	1.5%	100.0%
9190	2.9%	54.5%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	3.7%	100.0%
9194	2.0%	38.4%	8.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.0%	9.8%	2.6%	0.0%	0.0%	9.8%	100.0%
9216	2.1%	39.8%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.3%	10.3%	2.7%	0.0%	0.0%	5.8%	100.0%
9218	2.6%	49.7%	11.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	3.8%	7.5%	2.0%	0.0%	0.0%	2.8%	100.0%
9220	2.5%	48.3%	11.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9222	2.5%	48.3%	11.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9230	3.1%	59.2%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.1%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
9232	2.8%	53.4%	12.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.4%	1.7%	0.0%	0.0%	1.7%	100.0%
9235	2.7%	51.7%	12.0%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.2%	6.3%	1.6%	0.1%	3.8%	0.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
9237	2.1%	41.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.4%	4.6%	1.2%	0.2%	9.5%	15.9%	100.0%
9240	2.6%	50.6%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
9252	2.1%	39.5%	9.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.2%	17.7%	6.3%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	25.1%	5.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	13.5%	4.9%	4.7%	9.2%	2.4%	0.6%	29.9%	0.0%	100.0%
9302	2.8%	53.9%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.8%	1.8%	3.5%	0.9%	0.1%	5.8%	6.2%	100.0%
9303	2.4%	46.9%	10.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.3%	16.0%	6.2%	100.0%
9304	2.6%	49.3%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.3%	14.0%	5.4%	100.0%
9305	2.3%	44.6%	10.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.3%	4.4%	1.2%	0.4%	17.3%	3.8%	100.0%
9306	3.6%	68.0%	15.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	47.0%	10.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.2%	6.3%	1.6%	0.2%	8.9%	2.0%	100.0%
9308	2.5%	48.5%	11.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.0%	6.0%	1.6%	0.2%	8.3%	1.8%	100.0%
9318	2.9%	55.8%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9319	2.2%	41.9%	9.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.0%	7.8%	2.0%	0.0%	0.0%	12.5%	100.0%
91420	2.9%	56.4%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	4.0%	100.0%
91421	2.4%	46.0%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.4%	6.6%	1.7%	0.0%	0.0%	11.2%	100.0%
91560	2.0%	38.1%	8.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	1.1%	2.1%	0.6%	0.2%	10.3%	28.7%	100.0%
91630	2.2%	42.1%	9.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.2%	8.0%	13.4%	100.0%
92001	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92003	2.8%	53.6%	12.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.1%	5.2%	4.7%	100.0%
92005	2.8%	53.9%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	33.6%	7.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.2%	20.8%	7.5%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%
92008	2.7%	52.6%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.1%	4.1%	0.0%	100.0%
92009	2.7%	52.1%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	3.7%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
92024	2.8%	53.0%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	2.9%	100.0%
92025	2.4%	45.6%	10.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.6%	7.2%	1.9%	0.2%	9.4%	0.0%	100.0%
92026	2.2%	41.3%	9.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.3%	14.1%	7.9%	100.0%
92027	2.6%	49.5%	11.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.2%	6.2%	1.6%	0.1%	5.0%	2.8%	100.0%
92028	2.7%	51.0%	11.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	3.9%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
92029	2.8%	54.2%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.2%	11.2%	5.4%	100.0%
92032	2.8%	54.1%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.3%	3.4%	3.2%	6.3%	1.6%	0.0%	1.2%	0.0%	100.0%
92033	1.8%	35.0%	8.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	20.1%	7.2%	6.9%	13.6%	3.6%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	46.3%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	4.5%	8.8%	2.3%	0.1%	2.4%	0.0%	100.0%
92035	3.0%	57.4%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.1%	2.5%	0.0%	100.0%
92036	2.5%	48.6%	11.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.5%	6.8%	1.8%	0.1%	6.7%	0.0%	100.0%
92037	2.8%	52.7%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.3%	11.9%	0.0%	100.0%
92038	1.8%	33.6%	7.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.2%	20.8%	7.5%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
5	2.3%	42.1%	9.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	13.5%	4.8%	4.7%	9.2%	2.4%	0.0%	2.1%	4.4%	100.0%
6	2.7%	49.7%	11.3%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.1%	4.1%	3.5%	100.0%
7	2.3%	42.1%	9.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.1%	10.1%	2.6%	0.0%	0.3%	2.8%	100.0%
8	2.7%	48.0%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.0%	7.9%	2.1%	0.0%	0.5%	2.5%	100.0%
9	2.4%	44.1%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	14.0%	5.0%	4.8%	9.5%	2.5%	0.0%	0.2%	2.3%	100.0%
10	2.7%	48.9%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	3.9%	7.7%	2.0%	0.0%	0.4%	2.3%	100.0%
11	2.5%	45.8%	10.4%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.4%	8.7%	2.3%	0.0%	0.2%	3.0%	100.0%
40	3.2%	58.7%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	3.2%	4.7%	100.0%
43	3.4%	61.3%	13.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	4.6%	0.0%	100.0%
44	3.2%	57.1%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.3%	13.9%	0.0%	100.0%
45	3.6%	64.9%	14.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
46	2.7%	49.4%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.1%	4.1%	0.0%	100.0%
47	2.8%	49.9%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.2%	8.2%	0.0%	100.0%
48	2.9%	53.1%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.1%	3.1%	0.8%	100.0%
49	2.9%	52.2%	11.8%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.1%	6.9%	0.7%	100.0%
50	2.9%	51.9%	11.8%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.1%	2.6%	2.5%	4.9%	1.3%	0.1%	4.7%	4.5%	100.0%
52	2.8%	50.9%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	7.2%	6.0%	100.0%
53	3.0%	53.9%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.1%	3.2%	2.1%	100.0%
54	3.0%	53.6%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.2%	11.0%	3.8%	100.0%
55	3.0%	54.0%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	2.7%	1.8%	100.0%
56	3.2%	58.1%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.1%	5.2%	2.2%	100.0%
157	3.3%	60.1%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	1.4%	3.7%	100.0%
159	3.2%	57.9%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.9%	1.0%	100.0%
161	3.1%	55.3%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	3.4%	1.4%	100.0%
163	3.2%	57.8%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.1%	2.5%	1.7%	100.0%
165	3.3%	60.5%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.1%	5.8%	0.0%	100.0%
167	3.0%	55.1%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.6%	2.2%	100.0%
169	2.1%	37.4%	8.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.5%	23.8%	0.0%	100.0%
171	3.2%	57.6%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.0%	1.0%	0.0%	100.0%
177	2.7%	48.9%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
178	3.6%	65.9%	14.9%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.4%	0.8%	0.8%	1.6%	0.4%	0.0%	1.9%	0.0%	100.0%
180	3.1%	55.7%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
181	3.1%	55.7%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
182	3.1%	55.7%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
215	3.1%	56.7%	12.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	1.1%	4.7%	100.0%
216	3.3%	60.1%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
217	3.3%	59.1%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
218	3.7%	67.0%	15.2%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
219	3.2%	58.7%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
223	3.2%	58.7%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
226	2.9%	53.0%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
228	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	3.5%	14.4%	100.0%
230	3.2%	57.1%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
231	2.8%	51.2%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	2.7%	11.0%	100.0%
233	3.1%	55.4%	12.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	3.9%	100.0%
235	2.9%	52.5%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	4.0%	100.0%
237	3.2%	57.1%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	1.2%	0.0%	100.0%
239	3.2%	57.1%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	1.2%	0.0%	100.0%
241	3.3%	59.0%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	1.4%	0.0%	100.0%
243	2.3%	42.1%	9.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.2%	16.0%	5.8%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
244	3.5%	63.3%	14.4%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
245	2.7%	48.8%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
247	2.7%	48.8%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
249	2.7%	48.8%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
252	3.3%	59.7%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
253	3.3%	59.7%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
261	2.7%	48.9%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
262	2.7%	48.9%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
269	3.0%	55.1%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.6%	2.2%	100.0%
270	3.2%	58.3%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	1.7%	100.0%
271	3.3%	58.9%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
314	3.5%	64.0%	14.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.0%	1.1%	1.0%	2.1%	0.5%	0.0%	0.0%	3.0%	100.0%
315	3.2%	57.3%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.1%	3.8%	2.2%	100.0%
316	3.6%	65.6%	14.9%	1.9%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	1.7%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	4.0%	100.0%
317	3.3%	59.3%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
318	2.6%	47.4%	10.8%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.2%	8.4%	0.0%	100.0%
319	2.6%	47.7%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.1%	6.0%	1.6%	0.2%	7.7%	2.8%	100.0%
320	2.4%	43.3%	9.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.3%	17.2%	3.9%	100.0%
321	2.7%	49.2%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.1%	5.9%	5.0%	100.0%
803	3.7%	67.5%	15.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
804	3.3%	60.1%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
805	2.8%	49.8%	11.3%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.5%	6.8%	1.8%	0.1%	3.8%	0.9%	100.0%
2033	2.7%	49.3%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	11.5%	4.1%	4.0%	7.8%	2.0%	0.0%	1.7%	0.0%	100.0%
2059	2.4%	43.0%	9.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.2%	15.6%	5.6%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	36.4%	8.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.2%	18.1%	6.5%	6.3%	12.3%	3.2%	0.0%	0.0%	2.6%	100.0%
9026	1.4%	25.8%	5.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	11.7%	4.2%	4.0%	8.0%	2.1%	0.7%	33.2%	0.0%	100.0%
9027	2.4%	44.2%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.3%	15.6%	0.0%	100.0%
9028	1.0%	18.4%	4.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.3%	15.0%	43.0%	100.0%
9031	2.2%	39.0%	8.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.2%	7.5%	22.4%	100.0%
9032	2.2%	39.0%	8.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.2%	7.5%	22.4%	100.0%
9033	3.6%	65.1%	14.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	40.3%	9.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.2%	10.2%	2.7%	0.0%	0.0%	5.4%	100.0%
9035	2.1%	38.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.1%	6.4%	18.4%	100.0%
9102	0.9%	15.7%	3.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.6%	28.0%	40.2%	100.0%
9103	1.2%	21.5%	4.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.4%	20.4%	29.3%	100.0%
9104	1.9%	34.2%	7.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.5%	2.9%	0.7%	0.3%	16.9%	24.3%	100.0%
9143	1.8%	32.7%	7.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	4.7%	9.2%	2.4%	0.0%	0.0%	19.4%	100.0%
9144	2.9%	52.9%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	4.9%	100.0%
9154	2.3%	41.9%	9.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.2%	6.4%	1.7%	0.2%	7.8%	9.5%	100.0%
9155	2.5%	45.1%	10.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.1%	8.1%	2.1%	0.1%	6.2%	0.0%	100.0%
9156	2.3%	42.0%	9.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.2%	9.5%	8.1%	100.0%
9158	3.1%	56.9%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.2%	11.5%	0.0%	100.0%
9160	2.9%	52.2%	11.8%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	47.6%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.0%	2.4%	1.4%	100.0%
9163	2.4%	44.2%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	3.9%	7.7%	2.0%	0.1%	5.9%	3.4%	100.0%
9164	1.9%	33.7%	7.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.2%	11.8%	33.8%	100.0%
9166	3.7%	66.5%	15.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	2.4%	44.3%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	12.1%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	7.2%	100.0%
9168	2.7%	48.2%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	0.0%	1.3%	100.0%
9169	2.0%	37.0%	8.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.3%	15.0%	21.5%	100.0%
9170	3.2%	57.2%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9176	3.0%	54.2%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9188	3.0%	53.8%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.0%	0.0%	1.5%	100.0%
9190	2.9%	52.9%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	3.8%	100.0%
9194	2.0%	36.6%	8.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	5.3%	10.4%	2.7%	0.0%	0.0%	9.8%	100.0%
9216	2.1%	37.8%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	5.6%	11.0%	2.9%	0.0%	0.0%	5.8%	100.0%
9218	2.6%	47.8%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.1%	8.1%	2.1%	0.0%	0.0%	2.8%	100.0%
9220	2.6%	46.4%	10.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	4.8%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
9222	2.6%	46.4%	10.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	4.8%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
9230	3.2%	57.6%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9232	2.9%	51.7%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	1.8%	100.0%
9235	2.8%	50.0%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	3.4%	6.8%	1.8%	0.1%	3.7%	0.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
9237	2.2%	39.7%	9.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.2%	9.4%	16.1%	100.0%
9240	2.7%	48.7%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
9252	2.1%	37.4%	8.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.2%	18.6%	6.7%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	23.9%	5.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	14.3%	5.1%	5.0%	9.7%	2.5%	0.6%	29.2%	0.0%	100.0%
9302	2.9%	52.6%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	5.8%	6.4%	100.0%
9303	2.5%	45.7%	10.4%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.3%	16.0%	6.3%	100.0%
9304	2.7%	48.1%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.3%	13.9%	5.5%	100.0%
9305	2.4%	43.3%	9.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.3%	17.2%	3.9%	100.0%
9306	3.7%	67.1%	15.2%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	45.4%	10.3%	1.3%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.5%	6.8%	1.8%	0.2%	8.8%	2.0%	100.0%
9308	2.6%	46.9%	10.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.4%	1.7%	0.2%	8.2%	1.9%	100.0%
9318	3.0%	54.1%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9319	2.2%	40.1%	9.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	0.0%	12.6%	100.0%
91420	3.0%	54.8%	12.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	4.1%	100.0%
91421	2.5%	44.3%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	3.6%	7.1%	1.9%	0.0%	0.0%	11.3%	100.0%
91560	2.0%	37.0%	8.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.2%	10.2%	29.3%	100.0%
91630	2.3%	40.7%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.2%	7.9%	13.6%	100.0%
92001	3.1%	55.7%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
92003	2.9%	52.2%	11.8%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.1%	5.2%	4.8%	100.0%
92005	2.9%	52.1%	11.8%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
92007	1.7%	31.6%	7.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.2%	21.7%	7.8%	7.5%	14.8%	3.9%	0.0%	0.0%	0.0%	100.0%
92008	2.8%	50.9%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	3.3%	6.6%	1.7%	0.1%	4.1%	0.0%	100.0%
92009	2.8%	50.2%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
92024	2.8%	51.3%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	3.4%	6.7%	1.8%	0.0%	0.0%	2.9%	100.0%
92025	2.4%	44.0%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	3.9%	7.7%	2.0%	0.2%	9.3%	0.0%	100.0%
92026	2.2%	40.0%	9.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.3%	13.9%	8.0%	100.0%
92027	2.6%	47.9%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.4%	6.7%	1.8%	0.1%	4.9%	2.8%	100.0%
92028	2.7%	49.1%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
92029	2.9%	53.1%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.2%	11.2%	5.6%	100.0%
92032	2.9%	52.4%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.5%	6.8%	1.8%	0.0%	1.2%	0.0%	100.0%
92033	1.8%	33.0%	7.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	21.0%	7.5%	7.3%	14.3%	3.7%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	44.4%	10.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	13.9%	5.0%	4.8%	9.4%	2.5%	0.0%	2.3%	0.0%	100.0%
92035	3.1%	55.9%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.3%	0.0%	2.5%	0.0%	100.0%
92036	2.6%	46.9%	10.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	3.7%	7.4%	1.9%	0.1%	6.6%	0.0%	100.0%
92037	2.8%	51.4%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.2%	11.9%	0.0%	100.0%
92038	1.7%	31.6%	7.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.2%	21.7%	7.8%	7.5%	14.8%	3.9%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
5	2.4%	40.2%	8.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	14.3%	5.1%	5.0%	9.8%	2.6%	0.0%	2.1%	4.5%	100.0%
6	2.8%	48.1%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.6%	3.4%	3.3%	6.6%	1.7%	0.1%	4.0%	3.6%	100.0%
7	2.4%	40.2%	8.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.2%	15.6%	5.6%	5.5%	10.7%	2.8%	0.0%	0.3%	2.8%	100.0%
8	2.7%	46.2%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	12.4%	4.5%	4.3%	8.5%	2.2%	0.0%	0.5%	2.5%	100.0%
9	2.5%	42.1%	9.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.2%	14.8%	5.3%	5.2%	10.1%	2.6%	0.0%	0.2%	2.3%	100.0%
10	2.8%	47.0%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.0%	4.3%	4.2%	8.2%	2.2%	0.0%	0.4%	2.4%	100.0%
11	2.6%	44.0%	9.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	13.5%	4.9%	4.7%	9.3%	2.4%	0.0%	0.2%	3.0%	100.0%
40	3.4%	57.5%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.1%	3.3%	4.9%	100.0%
43	3.5%	60.2%	13.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	4.6%	0.0%	100.0%
44	3.3%	56.2%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.3%	14.0%	0.0%	100.0%
45	3.7%	63.8%	14.1%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
46	2.8%	47.7%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.1%	4.1%	0.0%	100.0%
47	2.8%	48.3%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.2%	8.2%	0.0%	100.0%
48	3.0%	51.4%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.1%	3.1%	0.8%	100.0%
49	3.0%	50.7%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.1%	6.8%	0.7%	100.0%
50	3.0%	50.4%	11.2%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.1%	4.6%	4.6%	100.0%
52	2.9%	49.5%	11.0%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.1%	7.1%	6.2%	100.0%
53	3.1%	52.4%	11.6%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.1%	3.2%	2.1%	100.0%
54	3.1%	52.5%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.2%	11.1%	3.9%	100.0%
55	3.1%	52.5%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.1%	2.7%	1.8%	100.0%
56	3.3%	56.9%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.1%	5.2%	2.2%	100.0%
157	3.4%	58.8%	13.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	1.4%	3.8%	100.0%
159	3.3%	56.4%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.2%	2.6%	2.5%	5.0%	1.3%	0.0%	0.9%	1.1%	100.0%
161	3.2%	53.9%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.2%	1.3%	0.1%	3.4%	1.4%	100.0%
163	3.3%	56.4%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	2.5%	1.8%	100.0%
165	3.5%	59.4%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	5.9%	0.0%	100.0%
167	3.1%	53.5%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.5%	3.0%	2.9%	5.8%	1.5%	0.0%	0.6%	2.2%	100.0%
169	2.1%	36.1%	8.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.4%	23.6%	0.0%	100.0%
171	3.3%	56.1%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	1.0%	0.0%	100.0%
177	2.8%	47.0%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.1%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
178	3.8%	65.0%	14.4%	2.2%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	2.0%	0.0%	100.0%
180	3.2%	54.0%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
181	3.2%	54.0%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
182	3.2%	54.0%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
215	3.2%	55.2%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	1.1%	4.9%	100.0%
216	3.4%	58.6%	13.0%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
217	3.4%	57.6%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.3%	2.6%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
218	3.9%	66.0%	14.6%	2.2%	1.5%	3.3%	0.0%	0.1%	1.2%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
219	3.3%	57.1%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.6%	2.7%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
223	3.3%	57.1%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.6%	2.7%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
226	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.8%	3.9%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
228	2.9%	50.4%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.0%	4.2%	1.5%	1.5%	2.9%	0.7%	0.1%	3.5%	14.8%	100.0%
230	3.3%	55.5%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
231	2.9%	49.8%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	6.2%	2.2%	2.2%	4.2%	1.1%	0.0%	2.7%	11.3%	100.0%
233	3.2%	53.8%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	4.0%	100.0%
235	3.0%	50.9%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.0%	0.0%	4.0%	100.0%
237	3.3%	55.5%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	1.2%	0.0%	100.0%
239	3.3%	55.5%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	1.2%	0.0%	100.0%
241	3.4%	57.6%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.0%	1.4%	0.0%	100.0%
243	2.3%	40.1%	8.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.2%	16.9%	6.1%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
244	3.6%	62.1%	13.7%	2.1%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
245	2.7%	46.9%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.2%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
247	2.7%	46.9%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.2%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
249	2.7%	46.9%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.2%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
252	3.4%	58.2%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.0%	2.5%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
253	3.4%	58.2%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.0%	2.5%	2.4%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
261	2.8%	47.0%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.1%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
262	2.8%	47.0%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.1%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
269	3.1%	53.5%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.5%	3.0%	2.9%	5.8%	1.5%	0.0%	0.6%	2.2%	100.0%
270	3.3%	56.9%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.1%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	1.7%	100.0%
271	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
314	3.7%	62.9%	13.9%	2.1%	1.4%	3.2%	0.0%	0.1%	1.1%	0.0%	3.3%	1.2%	1.1%	2.3%	0.6%	0.0%	0.0%	3.1%	100.0%
315	3.3%	56.0%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.8%	2.1%	2.0%	4.0%	1.0%	0.1%	3.8%	2.3%	100.0%
316	3.8%	64.7%	14.3%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	4.2%	100.0%
317	3.4%	57.8%	12.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
318	2.7%	45.8%	10.1%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.2%	8.3%	0.0%	100.0%
319	2.7%	46.1%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.1%	7.7%	2.9%	100.0%
320	2.5%	42.0%	9.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.3%	17.1%	4.0%	100.0%
321	2.8%	47.7%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	2.9%	5.8%	1.5%	0.1%	5.9%	5.1%	100.0%
803	3.9%	66.6%	14.7%	2.2%	1.5%	3.4%	0.0%	0.1%	1.2%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
804	3.4%	58.6%	13.0%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
805	2.8%	48.1%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.7%	3.8%	3.7%	7.3%	1.9%	0.1%	3.8%	0.9%	100.0%
2033	2.8%	47.5%	10.5%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	1.6%	0.0%	100.0%
2059	2.4%	41.0%	9.1%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.2%	16.4%	5.9%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	34.5%	7.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.2%	19.0%	6.8%	6.6%	13.0%	3.4%	0.0%	0.0%	2.6%	100.0%
9026	1.4%	24.7%	5.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	12.4%	4.4%	4.3%	8.5%	2.2%	0.6%	32.6%	0.0%	100.0%
9027	2.5%	42.8%	9.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.3%	15.5%	0.0%	100.0%
9028	1.0%	17.6%	3.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.3%	14.6%	43.3%	100.0%
9031	2.2%	37.6%	8.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.1%	7.4%	22.8%	100.0%
9032	2.2%	37.6%	8.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.1%	7.4%	22.8%	100.0%
9033	3.7%	64.0%	14.1%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	38.4%	8.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.2%	15.7%	5.6%	5.5%	10.8%	2.8%	0.0%	0.0%	5.4%	100.0%
9035	2.2%	36.9%	8.2%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.1%	6.3%	18.6%	100.0%
9102	0.9%	15.1%	3.3%	0.5%	0.3%	0.8%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.5%	27.5%	40.7%	100.0%
9103	1.2%	20.6%	4.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.4%	20.0%	29.5%	100.0%
9104	1.9%	33.1%	7.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.3%	16.8%	24.7%	100.0%
9143	1.8%	31.1%	6.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.0%	9.8%	2.6%	0.0%	0.0%	19.4%	100.0%
9144	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	5.0%	100.0%
9154	2.4%	40.4%	8.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.5%	6.8%	1.8%	0.1%	7.7%	9.6%	100.0%
9155	2.5%	43.4%	9.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	12.7%	4.6%	4.4%	8.7%	2.3%	0.1%	6.1%	0.0%	100.0%
9156	2.4%	40.5%	9.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.4%	6.7%	1.7%	0.2%	9.4%	8.3%	100.0%
9158	3.3%	55.8%	12.3%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.2%	11.5%	0.0%	100.0%
9160	3.0%	50.4%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	11.3%	4.1%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9161	2.7%	45.8%	10.1%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	12.4%	4.4%	4.3%	8.5%	2.2%	0.0%	2.3%	1.4%	100.0%
9163	2.5%	42.5%	9.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.2%	8.2%	2.1%	0.1%	5.8%	3.4%	100.0%
9164	1.9%	32.7%	7.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.2%	11.7%	34.5%	100.0%
9166	3.8%	65.4%	14.5%	2.2%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	2.5%	42.5%	9.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.5%	8.8%	2.3%	0.0%	0.0%	7.3%	100.0%
9168	2.7%	46.4%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	13.0%	4.7%	4.5%	8.9%	2.3%	0.0%	0.0%	1.3%	100.0%
9169	2.1%	35.9%	7.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.3%	14.9%	21.9%	100.0%
9170	3.3%	55.6%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.4%	3.0%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9176	3.1%	52.5%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	10.1%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9188	3.1%	52.1%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.7%	3.5%	3.4%	6.7%	1.7%	0.0%	0.0%	1.6%	100.0%
9190	3.0%	51.2%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.3%	3.4%	3.2%	6.4%	1.7%	0.0%	0.0%	3.9%	100.0%
9194	2.0%	34.8%	7.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	16.0%	5.7%	5.6%	11.0%	2.9%	0.0%	0.0%	9.8%	100.0%
9216	2.1%	36.0%	7.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	16.9%	6.1%	5.9%	11.6%	3.0%	0.0%	0.0%	5.8%	100.0%
9218	2.7%	46.0%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	12.6%	4.5%	4.4%	8.6%	2.3%	0.0%	0.0%	2.8%	100.0%
9220	2.6%	44.4%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.2%	14.5%	5.2%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9222	2.6%	44.4%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.2%	14.5%	5.2%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9230	3.3%	56.1%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.2%	2.9%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9232	2.9%	49.9%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.0%	0.0%	1.8%	100.0%
9235	2.8%	48.3%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.1%	3.7%	0.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
9237	2.2%	38.3%	8.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.2%	9.3%	16.4%	100.0%
9240	2.7%	46.9%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.2%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
9252	2.1%	35.4%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.2%	19.4%	7.0%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	22.8%	5.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	15.1%	5.4%	5.3%	10.3%	2.7%	0.5%	28.5%	0.0%	100.0%
9302	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.1%	5.7%	6.6%	100.0%
9303	2.6%	44.5%	9.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.3%	15.9%	6.5%	100.0%
9304	2.7%	46.9%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.3%	13.9%	5.7%	100.0%
9305	2.5%	42.0%	9.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.3%	17.1%	4.0%	100.0%
9306	3.9%	66.1%	14.6%	2.2%	1.5%	3.3%	0.0%	0.1%	1.2%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	43.8%	9.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.2%	8.7%	2.0%	100.0%
9308	2.7%	45.3%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	3.5%	6.9%	1.8%	0.2%	8.1%	1.9%	100.0%
9318	3.1%	52.4%	11.6%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.2%	3.7%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9319	2.2%	38.4%	8.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	4.5%	8.9%	2.3%	0.0%	0.0%	12.6%	100.0%
91420	3.1%	53.3%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	4.2%	100.0%
91421	2.5%	42.6%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	11.5%	100.0%
91560	2.1%	35.8%	7.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.2%	10.1%	29.9%	100.0%
91630	2.3%	39.2%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.1%	7.8%	13.7%	100.0%
92001	3.2%	54.0%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
92003	3.0%	50.7%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	5.2%	4.9%	100.0%
92005	2.9%	50.3%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	11.4%	4.1%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
92007	1.7%	29.7%	6.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	22.6%	8.1%	7.9%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%
92008	2.9%	49.3%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.3%	3.7%	3.6%	7.1%	1.8%	0.1%	4.0%	0.0%	100.0%
92009	2.8%	48.4%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	12.4%	4.4%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
92024	2.9%	49.6%	11.0%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.6%	3.8%	3.7%	7.2%	1.9%	0.0%	0.0%	3.0%	100.0%
92025	2.5%	42.3%	9.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	12.1%	4.3%	4.2%	8.3%	2.2%	0.2%	9.2%	0.0%	100.0%
92026	2.3%	38.6%	8.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.3%	13.8%	8.1%	100.0%
92027	2.7%	46.2%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.1%	4.9%	2.9%	100.0%
92028	2.8%	47.2%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	13.0%	4.7%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
92029	3.0%	52.0%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.2%	11.3%	5.7%	100.0%
92032	3.0%	50.6%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.7%	3.8%	3.7%	7.3%	1.9%	0.0%	1.2%	0.0%	100.0%
92033	1.8%	31.0%	6.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.2%	21.8%	7.8%	7.6%	15.0%	3.9%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	42.5%	9.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.2%	14.7%	5.3%	5.1%	10.0%	2.6%	0.0%	2.3%	0.0%	100.0%
92035	3.2%	54.4%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.0%	2.5%	0.0%	100.0%
92036	2.6%	45.2%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.5%	4.1%	4.0%	7.9%	2.1%	0.1%	6.5%	0.0%	100.0%
92037	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.2%	11.8%	0.0%	100.0%
92038	1.7%	29.7%	6.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	22.6%	8.1%	7.9%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
5	1.7%	46.4%	7.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	4.9%	9.6%	2.5%	0.0%	1.8%	3.3%	100.0%
6	2.0%	54.9%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.2%	6.4%	1.7%	0.0%	3.4%	2.6%	100.0%
7	1.7%	46.0%	7.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	5.3%	10.5%	2.7%	0.0%	0.2%	2.1%	100.0%
8	1.9%	52.5%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.2%	8.2%	2.1%	0.0%	0.5%	1.8%	100.0%
9	1.7%	48.1%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	14.0%	5.0%	5.0%	9.9%	2.6%	0.0%	0.2%	1.7%	100.0%
10	1.9%	53.4%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.1%	8.0%	2.1%	0.0%	0.3%	1.7%	100.0%
11	1.8%	50.2%	7.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	4.6%	9.0%	2.4%	0.0%	0.2%	2.2%	100.0%
40	2.4%	65.2%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.0%	2.7%	3.5%	100.0%
43	2.4%	67.4%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.0%	3.9%	0.0%	100.0%
44	2.3%	63.8%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.1%	11.8%	0.0%	100.0%
45	2.6%	70.7%	10.9%	1.7%	1.2%	2.5%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
46	2.0%	54.0%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	3.8%	7.4%	1.9%	0.0%	3.5%	0.0%	100.0%
47	2.0%	55.0%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.1%	6.9%	0.0%	100.0%
48	2.1%	58.1%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.1%	6.1%	1.6%	0.0%	2.6%	0.6%	100.0%
49	2.1%	57.6%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.7%	5.4%	1.4%	0.1%	5.8%	0.5%	100.0%
50	2.1%	57.6%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.1%	4.0%	3.3%	100.0%
52	2.1%	57.0%	8.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.2%	4.4%	1.2%	0.1%	6.1%	4.5%	100.0%
53	2.1%	59.3%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.4%	1.4%	0.0%	2.7%	1.6%	100.0%
54	2.2%	60.2%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	9.5%	2.9%	100.0%
55	2.2%	59.3%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.0%	2.3%	1.3%	100.0%
56	2.3%	64.3%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.6%	3.2%	0.8%	0.1%	4.4%	1.6%	100.0%
157	2.4%	66.2%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.0%	1.2%	2.8%	100.0%
159	2.3%	63.3%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.0%	0.8%	0.8%	100.0%
161	2.2%	60.8%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.5%	5.0%	1.3%	0.0%	2.8%	1.0%	100.0%
163	2.3%	63.5%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.1%	4.2%	1.1%	0.0%	2.1%	1.3%	100.0%
165	2.4%	66.6%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.1%	4.9%	0.0%	100.0%
167	2.2%	60.4%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.8%	5.6%	1.5%	0.0%	0.5%	1.6%	100.0%
169	1.5%	42.4%	6.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.5%	3.4%	3.4%	6.7%	1.7%	0.3%	20.6%	0.0%	100.0%
171	2.3%	62.8%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.6%	5.1%	1.3%	0.0%	0.8%	0.0%	100.0%
177	1.9%	53.1%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
178	2.6%	72.1%	11.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	1.6%	0.0%	100.0%
180	2.2%	60.5%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
181	2.2%	60.5%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
182	2.2%	60.5%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
215	2.3%	62.6%	9.6%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.1%	4.2%	1.1%	0.0%	1.0%	3.5%	100.0%
216	2.4%	65.4%	10.1%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
217	2.3%	64.3%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
218	2.6%	73.1%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.5%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
219	2.3%	63.8%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
223	2.3%	63.8%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
226	2.1%	57.6%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
228	2.1%	58.9%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.5%	2.9%	0.7%	0.0%	3.0%	11.1%	100.0%
230	2.3%	62.1%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
231	2.1%	57.7%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.1%	4.2%	1.1%	0.0%	2.3%	8.4%	100.0%
233	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.6%	5.2%	1.4%	0.0%	0.0%	2.9%	100.0%
235	2.1%	57.7%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.2%	6.3%	1.6%	0.0%	0.0%	2.9%	100.0%
237	2.3%	62.2%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.0%	1.0%	0.0%	100.0%
239	2.3%	62.2%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.0%	1.0%	0.0%	100.0%
241	2.3%	64.4%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.4%	1.2%	0.0%	1.1%	0.0%	100.0%
243	1.7%	45.6%	7.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.2%	16.0%	5.7%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
244	2.5%	69.0%	10.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
245	1.9%	53.0%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
247	1.9%	53.0%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
249	1.9%	53.0%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
252	2.4%	65.0%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
253	2.4%	65.0%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
261	1.9%	53.1%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
262	1.9%	53.1%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
269	2.2%	60.4%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.8%	5.6%	1.5%	0.0%	0.5%	1.6%	100.0%
270	2.3%	63.8%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	1.2%	100.0%
271	2.3%	64.1%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
314	2.5%	70.3%	10.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.7%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	2.2%	100.0%
315	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	2.0%	3.8%	1.0%	0.0%	3.2%	1.6%	100.0%
316	2.6%	72.3%	11.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	3.0%	100.0%
317	2.3%	64.5%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
318	1.9%	52.3%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.1%	7.1%	0.0%	100.0%
319	1.9%	52.9%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.2%	6.3%	1.7%	0.1%	6.5%	2.1%	100.0%
320	1.8%	49.1%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.4%	2.6%	2.6%	5.2%	1.4%	0.2%	14.9%	3.0%	100.0%
321	2.0%	54.8%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.9%	5.6%	1.5%	0.1%	5.1%	3.8%	100.0%
803	2.7%	73.6%	11.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.7%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
804	2.4%	65.4%	10.1%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
805	2.0%	54.6%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.6%	7.1%	1.9%	0.0%	3.2%	0.7%	100.0%
2033	1.9%	53.7%	8.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.1%	8.1%	2.1%	0.0%	1.4%	0.0%	100.0%
2059	1.7%	46.6%	7.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
8019	1.4%	39.7%	6.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	6.5%	12.7%	3.3%	0.0%	0.0%	1.9%	100.0%
9026	1.1%	29.8%	4.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	12.4%	4.4%	4.4%	8.7%	2.3%	0.4%	29.2%	0.0%	100.0%
9027	1.8%	49.4%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.2%	6.3%	1.6%	0.2%	13.3%	0.0%	100.0%
9028	0.8%	23.2%	3.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.2%	14.5%	36.6%	100.0%
9031	1.7%	45.7%	7.0%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.1%	6.7%	17.7%	100.0%
9032	1.7%	45.7%	7.0%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.3%	4.6%	1.2%	0.1%	6.7%	17.7%	100.0%
9033	2.6%	70.9%	10.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9034	1.6%	44.3%	6.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.2%	15.1%	5.4%	5.4%	10.6%	2.8%	0.0%	0.0%	4.0%	100.0%
9035	1.6%	44.4%	6.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	3.2%	6.3%	1.6%	0.1%	5.6%	14.3%	100.0%
9102	0.7%	20.2%	3.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.3%	27.5%	34.9%	100.0%
9103	1.0%	26.4%	4.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.3%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.2%	19.1%	24.2%	100.0%
9104	1.5%	41.1%	6.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.2%	15.5%	19.6%	100.0%
9143	1.4%	37.4%	5.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	14.3%	5.1%	5.1%	10.0%	2.6%	0.0%	0.0%	14.9%	100.0%
9144	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.0%	0.0%	3.6%	100.0%
9154	1.7%	47.4%	7.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.5%	6.8%	1.8%	0.1%	6.7%	7.2%	100.0%
9155	1.8%	49.5%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.3%	8.4%	2.2%	0.1%	5.2%	0.0%	100.0%
9156	1.7%	47.5%	7.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.4%	6.7%	1.7%	0.1%	8.2%	6.2%	100.0%
9158	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	9.7%	0.0%	100.0%
9160	2.1%	56.7%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
9161	1.9%	52.1%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.2%	8.2%	2.1%	0.0%	2.0%	1.0%	100.0%
9163	1.8%	48.9%	7.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.1%	8.0%	2.1%	0.1%	5.0%	2.5%	100.0%
9164	1.5%	41.4%	6.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.1%	2.2%	0.6%	0.1%	11.0%	27.8%	100.0%
9166	2.6%	72.4%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	1.8%	49.0%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.4%	8.6%	2.3%	0.0%	0.0%	5.3%	100.0%
9168	1.9%	52.5%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.4%	8.6%	2.2%	0.0%	0.0%	1.0%	100.0%
9169	1.6%	44.0%	6.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.8%	3.5%	0.9%	0.2%	13.6%	17.2%	100.0%
9170	2.3%	62.2%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9176	2.1%	58.9%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
9188	2.1%	58.7%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.3%	6.4%	1.7%	0.0%	0.0%	1.1%	100.0%
9190	2.1%	58.1%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	2.8%	100.0%
9194	1.5%	40.7%	6.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.2%	15.6%	5.6%	5.6%	10.9%	2.9%	0.0%	0.0%	7.3%	100.0%
9216	1.5%	41.6%	6.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.2%	16.3%	5.8%	5.8%	11.4%	3.0%	0.0%	0.0%	4.3%	100.0%
9218	1.9%	52.3%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	2.1%	100.0%
9220	1.8%	50.3%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9222	1.8%	50.3%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9230	2.3%	62.7%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9232	2.0%	56.4%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.6%	7.2%	1.9%	0.0%	0.0%	1.3%	100.0%
9235	2.0%	54.8%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.0%	3.1%	0.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
9237	1.7%	45.9%	7.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.8%	2.8%	2.8%	5.5%	1.4%	0.1%	8.3%	12.6%	100.0%
9240	1.9%	52.9%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.4%	4.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9252	1.5%	40.5%	6.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.2%	18.5%	6.6%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9301	1.0%	27.3%	4.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.3%	0.2%	15.0%	5.4%	5.4%	10.6%	2.8%	0.3%	25.5%	0.0%	100.0%
9302	2.1%	58.9%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	2.0%	4.0%	1.1%	0.1%	4.9%	4.8%	100.0%
9303	1.9%	52.1%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.2%	13.9%	4.9%	100.0%
9304	2.0%	54.6%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.2%	12.1%	4.2%	100.0%
9305	1.8%	49.1%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.4%	2.6%	2.6%	5.2%	1.4%	0.2%	14.9%	3.0%	100.0%
9306	2.6%	73.1%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.5%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	1.8%	50.4%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	10.2%	3.6%	3.6%	7.1%	1.9%	0.1%	7.5%	1.5%	100.0%
9308	1.9%	52.0%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.6%	3.5%	3.4%	6.8%	1.8%	0.1%	6.9%	1.4%	100.0%
9318	2.1%	58.8%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
9319	1.6%	45.0%	6.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.5%	8.9%	2.3%	0.0%	0.0%	9.5%	100.0%
91420	2.2%	60.3%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.4%	1.4%	0.0%	0.0%	3.0%	100.0%
91421	1.8%	49.6%	7.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	10.7%	3.9%	3.8%	7.5%	2.0%	0.0%	0.0%	8.5%	100.0%
91560	1.6%	44.5%	6.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	3.8%	1.3%	1.3%	2.6%	0.7%	0.1%	9.4%	23.8%	100.0%
91630	1.7%	46.6%	7.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	8.8%	3.2%	3.2%	6.2%	1.6%	0.1%	6.9%	10.4%	100.0%
92001	2.2%	60.5%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
92003	2.1%	58.0%	8.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.4%	4.8%	1.2%	0.1%	4.4%	3.6%	100.0%
92005	2.0%	56.6%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
92007	1.2%	34.2%	5.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.2%	21.6%	7.7%	7.7%	15.1%	4.0%	0.0%	0.0%	0.0%	100.0%
92008	2.0%	55.7%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	6.8%	1.8%	0.0%	3.4%	0.0%	100.0%
92009	2.0%	54.5%	8.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
92024	2.0%	56.2%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.0%	0.0%	2.1%	100.0%
92025	1.8%	48.6%	7.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.1%	8.1%	2.1%	0.1%	7.8%	0.0%	100.0%
92026	1.7%	45.5%	7.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.2%	6.3%	1.6%	0.2%	12.1%	6.1%	100.0%
92027	1.9%	52.9%	8.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.1%	4.2%	2.1%	100.0%
92028	1.9%	53.3%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
92029	2.2%	59.9%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	9.7%	4.2%	100.0%
92032	2.1%	57.0%	8.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.0%	1.0%	0.0%	100.0%
92033	1.3%	35.6%	5.5%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.2%	20.9%	7.5%	7.4%	14.6%	3.8%	0.0%	0.0%	0.0%	100.0%
92034	1.8%	48.4%	7.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.0%	9.7%	2.5%	0.0%	1.9%	0.0%	100.0%
92035	2.2%	61.1%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	2.1%	0.0%	100.0%
92036	1.9%	51.6%	7.9%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	3.9%	7.7%	2.0%	0.1%	5.5%	0.0%	100.0%
92037	2.1%	57.1%	8.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.3%	4.5%	1.2%	0.1%	10.1%	0.0%	100.0%
92038	1.2%	34.2%	5.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.2%	21.6%	7.7%	7.7%	15.1%	4.0%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
5	1.3%	36.3%	7.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	17.9%	6.4%	6.5%	12.9%	3.4%	0.0%	1.8%	3.3%	100.0%
6	1.6%	45.8%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.7%	4.5%	4.6%	9.1%	2.4%	0.1%	3.7%	2.8%	100.0%
7	1.2%	35.7%	7.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	19.3%	6.9%	7.1%	13.9%	3.6%	0.0%	0.2%	2.0%	100.0%
8	1.5%	42.5%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.8%	5.7%	5.8%	11.4%	3.0%	0.0%	0.5%	1.9%	100.0%
9	1.3%	37.7%	7.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.4%	6.6%	6.7%	13.3%	3.5%	0.0%	0.2%	1.7%	100.0%
10	1.5%	43.5%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.4%	5.5%	5.7%	11.1%	2.9%	0.0%	0.4%	1.8%	100.0%
11	1.4%	40.0%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	17.1%	6.1%	6.3%	12.3%	3.2%	0.0%	0.2%	2.2%	100.0%
40	2.0%	58.7%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.2%	4.3%	1.1%	0.1%	3.2%	4.0%	100.0%
43	2.1%	61.1%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.2%	1.1%	0.1%	4.5%	0.0%	100.0%
44	2.0%	58.1%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.4%	2.7%	0.7%	0.3%	13.7%	0.0%	100.0%
45	2.2%	64.9%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
46	1.5%	44.4%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.3%	10.4%	2.7%	0.1%	3.6%	0.0%	100.0%
47	1.6%	46.0%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.1%	4.4%	4.4%	8.7%	2.3%	0.1%	7.4%	0.0%	100.0%
48	1.7%	49.1%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.5%	8.8%	2.3%	0.1%	2.8%	0.6%	100.0%
49	1.7%	49.0%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.1%	6.3%	0.5%	100.0%
50	1.7%	49.2%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	3.8%	7.5%	2.0%	0.1%	4.3%	3.6%	100.0%
52	1.7%	49.1%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.1%	6.7%	5.0%	100.0%
53	1.7%	50.7%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.1%	2.9%	1.7%	100.0%
54	1.8%	53.4%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.2%	4.3%	1.1%	0.2%	10.7%	3.2%	100.0%
55	1.7%	50.6%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.1%	8.1%	2.1%	0.0%	2.5%	1.4%	100.0%
56	2.0%	57.4%	11.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.5%	4.8%	1.3%	0.1%	5.0%	1.8%	100.0%
157	2.1%	59.6%	11.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.4%	4.7%	1.2%	0.0%	1.3%	3.2%	100.0%
159	1.9%	55.2%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.6%	7.1%	1.8%	0.0%	0.8%	0.8%	100.0%
161	1.8%	52.5%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.7%	7.3%	1.9%	0.1%	3.1%	1.1%	100.0%
163	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.2%	6.3%	1.6%	0.0%	2.3%	1.4%	100.0%
165	2.1%	60.3%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.7%	2.1%	2.1%	4.1%	1.1%	0.1%	5.7%	0.0%	100.0%
167	1.8%	51.6%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.2%	8.2%	2.1%	0.0%	0.6%	1.7%	100.0%
169	1.2%	34.1%	6.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	12.8%	4.6%	4.7%	9.2%	2.4%	0.4%	21.1%	0.0%	100.0%
171	1.9%	54.4%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.8%	7.5%	2.0%	0.0%	0.9%	0.0%	100.0%
177	1.5%	42.8%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
178	2.3%	67.3%	13.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.4%	2.7%	0.7%	0.0%	1.9%	0.0%	100.0%
180	1.8%	51.4%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
181	1.8%	51.4%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
182	1.8%	51.4%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
215	1.9%	54.9%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.2%	6.3%	1.6%	0.0%	1.1%	3.9%	100.0%
216	2.0%	57.6%	11.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
217	1.9%	56.2%	11.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
218	2.4%	68.3%	13.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
219	1.9%	55.6%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
223	1.9%	55.6%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
226	1.7%	48.0%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	14.0%	5.0%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
228	1.8%	52.0%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.2%	4.3%	1.1%	0.1%	3.4%	12.4%	100.0%
230	1.8%	53.4%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
231	1.7%	49.9%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.6%	3.1%	3.2%	6.2%	1.6%	0.0%	2.5%	9.2%	100.0%
233	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.6%	2.0%	0.0%	0.0%	3.2%	100.0%
235	1.7%	48.6%	9.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.6%	9.0%	2.4%	0.0%	0.0%	3.1%	100.0%
237	1.8%	53.7%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.0%	7.8%	2.0%	0.0%	1.1%	0.0%	100.0%
239	1.8%	53.7%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.0%	7.8%	2.0%	0.0%	1.1%	0.0%	100.0%
241	1.9%	56.6%	11.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.4%	6.7%	1.7%	0.0%	1.3%	0.0%	100.0%
243	1.2%	35.0%	6.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	20.5%	7.3%	7.5%	14.7%	3.9%	0.0%	0.0%	0.0%	100.0%
244	2.1%	62.4%	12.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
245	1.5%	42.7%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
247	1.5%	42.7%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
249	1.5%	42.7%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
252	2.0%	57.0%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
253	2.0%	57.0%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
261	1.5%	42.8%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
262	1.5%	42.8%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
269	1.8%	51.6%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.2%	8.2%	2.1%	0.0%	0.6%	1.7%	100.0%
270	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	7.0%	1.8%	0.0%	0.0%	1.4%	100.0%
271	1.9%	55.9%	11.1%	1.1%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
314	2.2%	64.8%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	2.6%	100.0%
315	1.9%	55.8%	11.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.0%	5.8%	1.5%	0.1%	3.6%	1.8%	100.0%
316	2.3%	68.0%	13.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	2.7%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	3.6%	100.0%
317	1.9%	56.4%	11.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
318	1.5%	43.0%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.8%	2.6%	0.1%	7.4%	0.0%	100.0%
319	1.5%	43.9%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.6%	9.0%	2.4%	0.1%	6.9%	2.2%	100.0%
320	1.4%	40.9%	8.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.3%	15.8%	3.1%	100.0%
321	1.6%	46.2%	9.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.1%	8.1%	2.1%	0.1%	5.4%	4.0%	100.0%
803	2.4%	69.1%	13.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
804	2.0%	57.6%	11.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
805	1.6%	45.1%	8.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.1%	10.0%	2.6%	0.1%	3.3%	0.7%	100.0%
2033	1.5%	43.7%	8.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	5.7%	11.2%	2.9%	0.0%	1.4%	0.0%	100.0%
2059	1.2%	36.0%	7.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	20.0%	7.2%	7.3%	14.4%	3.8%	0.0%	0.0%	0.0%	100.0%
8019	1.0%	29.5%	5.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.2%	22.5%	8.1%	8.2%	16.2%	4.2%	0.0%	0.0%	1.8%	100.0%
9026	0.8%	22.6%	4.5%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.2%	15.7%	5.6%	5.8%	11.3%	3.0%	0.5%	28.3%	0.0%	100.0%
9027	1.4%	40.6%	8.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	12.3%	4.4%	4.5%	8.8%	2.3%	0.3%	14.0%	0.0%	100.0%
9028	0.6%	18.2%	3.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.1%	9.5%	3.4%	3.5%	6.9%	1.8%	0.3%	14.4%	36.3%	100.0%
9031	1.3%	38.1%	7.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.3%	6.5%	1.7%	0.1%	7.1%	18.8%	100.0%
9032	1.3%	38.1%	7.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.3%	6.5%	1.7%	0.1%	7.1%	18.8%	100.0%
9033	2.2%	65.2%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9034	1.2%	34.2%	6.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	19.4%	7.0%	7.1%	14.0%	3.7%	0.0%	0.0%	3.9%	100.0%
9035	1.2%	36.0%	7.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	12.1%	4.4%	4.4%	8.7%	2.3%	0.1%	5.8%	14.7%	100.0%
9102	0.6%	16.1%	3.2%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.1%	5.8%	2.1%	2.1%	4.2%	1.1%	0.5%	27.9%	35.2%	100.0%
9103	0.7%	20.5%	4.1%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.1%	11.3%	4.1%	4.1%	8.1%	2.1%	0.3%	18.9%	23.9%	100.0%
9104	1.2%	34.4%	6.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.4%	4.7%	1.2%	0.3%	16.5%	20.9%	100.0%
9143	1.0%	28.6%	5.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.2%	18.2%	6.5%	6.7%	13.1%	3.4%	0.0%	0.0%	14.5%	100.0%
9144	1.7%	49.4%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.3%	8.5%	2.2%	0.0%	0.0%	3.9%	100.0%
9154	1.3%	38.6%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.1%	13.2%	4.7%	4.8%	9.5%	2.5%	0.1%	7.0%	7.4%	100.0%
9155	1.4%	39.7%	7.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	16.1%	5.8%	5.9%	11.6%	3.0%	0.1%	5.3%	0.0%	100.0%
9156	1.3%	38.7%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.1%	12.9%	4.6%	4.7%	9.3%	2.4%	0.2%	8.6%	6.4%	100.0%
9158	2.0%	56.8%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	2.0%	3.9%	1.0%	0.2%	11.1%	0.0%	100.0%
9160	1.6%	46.9%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9161	1.5%	42.1%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	15.8%	5.7%	5.8%	11.4%	3.0%	0.0%	2.0%	1.0%	100.0%
9163	1.4%	39.4%	7.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	15.4%	5.5%	5.6%	11.1%	2.9%	0.1%	5.1%	2.6%	100.0%
9164	1.2%	35.1%	7.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.6%	3.2%	0.8%	0.2%	11.9%	30.1%	100.0%
9166	2.3%	67.4%	13.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9167	1.3%	39.1%	7.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	16.4%	5.9%	6.0%	11.8%	3.1%	0.0%	0.0%	5.4%	100.0%
9168	1.5%	42.4%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.4%	5.9%	6.0%	11.8%	3.1%	0.0%	0.0%	1.0%	100.0%
9169	1.3%	37.0%	7.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	2.5%	5.0%	1.3%	0.3%	14.6%	18.4%	100.0%
9170	1.8%	53.5%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9176	1.7%	49.5%	9.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9188	1.7%	49.5%	9.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	4.7%	9.2%	2.4%	0.0%	0.0%	1.2%	100.0%
9190	1.7%	49.0%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	3.0%	100.0%
9194	1.1%	31.0%	6.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.3%	0.2%	19.8%	7.1%	7.2%	14.2%	3.7%	0.0%	0.0%	7.1%	100.0%
9216	1.1%	31.6%	6.3%	0.6%	0.5%	1.0%	0.0%	0.0%	0.3%	0.2%	20.6%	7.4%	7.6%	14.8%	3.9%	0.0%	0.0%	4.1%	100.0%
9218	1.5%	42.3%	8.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.0%	5.8%	5.9%	11.6%	3.0%	0.0%	0.0%	2.1%	100.0%
9220	1.4%	39.8%	7.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9222	1.4%	39.8%	7.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9230	1.9%	54.1%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
9232	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.2%	10.2%	2.7%	0.0%	0.0%	1.4%	100.0%
9235	1.6%	45.4%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.1%	9.9%	2.6%	0.1%	3.3%	0.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
9237	1.3%	37.8%	7.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	10.7%	3.9%	3.9%	7.7%	2.0%	0.2%	8.7%	13.1%	100.0%
9240	1.5%	42.6%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.7%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
9252	1.0%	30.1%	6.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.2%	22.9%	8.2%	8.4%	16.5%	4.3%	0.0%	0.0%	0.0%	100.0%
9301	0.7%	20.2%	4.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.2%	18.6%	6.7%	6.8%	13.4%	3.5%	0.4%	24.0%	0.0%	100.0%
9302	1.8%	51.2%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.3%	3.0%	3.0%	6.0%	1.6%	0.1%	5.4%	5.3%	100.0%
9303	1.5%	44.5%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.9%	5.7%	1.5%	0.3%	15.1%	5.3%	100.0%
9304	1.6%	47.1%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.2%	13.3%	4.6%	100.0%
9305	1.4%	40.9%	8.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.3%	15.8%	3.1%	100.0%
9306	2.4%	68.4%	13.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	3.9%	1.4%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9307	1.4%	41.1%	8.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	13.8%	5.0%	5.1%	10.0%	2.6%	0.1%	7.8%	1.5%	100.0%
9308	1.5%	42.8%	8.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.2%	4.8%	4.8%	9.5%	2.5%	0.1%	7.3%	1.4%	100.0%
9318	1.7%	49.3%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9319	1.2%	35.5%	7.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	16.6%	6.0%	6.1%	12.0%	3.1%	0.0%	0.0%	9.5%	100.0%
91420	1.8%	51.7%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.0%	0.0%	3.3%	100.0%
91421	1.4%	40.2%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	14.5%	5.2%	5.3%	10.5%	2.7%	0.0%	0.0%	8.8%	100.0%
91560	1.3%	38.0%	7.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	2.0%	3.8%	1.0%	0.2%	10.2%	25.7%	100.0%
91630	1.3%	38.1%	7.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.1%	7.2%	10.8%	100.0%
92001	1.8%	51.4%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
92003	1.7%	49.8%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.8%	3.5%	3.6%	7.0%	1.8%	0.1%	4.8%	3.9%	100.0%
92005	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	14.6%	5.3%	5.4%	10.5%	2.8%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	24.4%	4.8%	0.5%	0.3%	0.8%	0.0%	0.0%	0.3%	0.3%	25.7%	9.2%	9.4%	18.5%	4.8%	0.0%	0.0%	0.0%	100.0%
92008	1.6%	46.3%	9.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.5%	4.8%	4.9%	9.7%	2.5%	0.1%	3.6%	0.0%	100.0%
92009	1.5%	44.4%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
92024	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.1%	10.0%	2.6%	0.0%	0.0%	2.3%	100.0%
92025	1.3%	39.0%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.2%	15.4%	5.5%	5.6%	11.1%	2.9%	0.1%	8.0%	0.0%	100.0%
92026	1.3%	37.1%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	12.2%	4.4%	4.5%	8.8%	2.3%	0.2%	12.6%	6.4%	100.0%
92027	1.5%	43.5%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.0%	9.9%	2.6%	0.1%	4.4%	2.2%	100.0%
92028	1.5%	43.1%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.0%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
92029	1.8%	53.3%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	2.0%	3.9%	1.0%	0.2%	11.0%	4.8%	100.0%
92032	1.6%	47.4%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.1%	10.0%	2.6%	0.0%	1.0%	0.0%	100.0%
92033	0.9%	25.7%	5.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.3%	25.1%	9.0%	9.2%	18.1%	4.7%	0.0%	0.0%	0.0%	100.0%
92034	1.3%	38.0%	7.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.2%	6.5%	6.7%	13.1%	3.4%	0.0%	1.9%	0.0%	100.0%
92035	1.8%	52.5%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.0%	2.3%	0.0%	100.0%
92036	1.4%	41.9%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	14.8%	5.3%	5.4%	10.7%	2.8%	0.1%	5.7%	0.0%	100.0%
92037	1.7%	49.1%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.4%	6.6%	1.7%	0.2%	11.0%	0.0%	100.0%
92038	0.8%	24.4%	4.8%	0.5%	0.3%	0.8%	0.0%	0.0%	0.3%	0.3%	25.7%	9.2%	9.4%	18.5%	4.8%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
5	1.0%	31.6%	7.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.2%	19.2%	6.9%	7.7%	15.1%	4.0%	0.0%	1.7%	3.0%	100.0%
6	1.3%	41.1%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	14.1%	5.0%	5.6%	11.1%	2.9%	0.1%	3.7%	2.7%	100.0%
7	1.0%	30.8%	6.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.2%	20.6%	7.4%	8.2%	16.2%	4.2%	0.0%	0.2%	1.9%	100.0%
8	1.2%	37.5%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.9%	13.6%	3.6%	0.0%	0.5%	1.8%	100.0%
9	1.0%	32.8%	7.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	19.8%	7.1%	7.9%	15.5%	4.1%	0.0%	0.2%	1.6%	100.0%
10	1.2%	38.5%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.9%	6.1%	6.8%	13.3%	3.5%	0.0%	0.4%	1.7%	100.0%
11	1.1%	35.0%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	18.5%	6.6%	7.4%	14.6%	3.8%	0.0%	0.2%	2.1%	100.0%
40	1.7%	55.0%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.8%	5.5%	1.4%	0.1%	3.3%	4.1%	100.0%
43	1.8%	57.4%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.7%	5.3%	1.4%	0.1%	4.7%	0.0%	100.0%
44	1.7%	54.9%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	4.4%	1.6%	1.7%	3.4%	0.9%	0.3%	14.5%	0.0%	100.0%
45	1.9%	61.3%	13.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
46	1.2%	39.4%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.3%	12.5%	3.3%	0.1%	3.6%	0.0%	100.0%
47	1.3%	41.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.5%	4.8%	5.4%	10.6%	2.8%	0.1%	7.4%	0.0%	100.0%
48	1.4%	44.3%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.1%	2.8%	0.6%	100.0%
49	1.4%	44.4%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.1%	6.4%	0.5%	100.0%
50	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.7%	9.2%	2.4%	0.1%	4.4%	3.5%	100.0%
52	1.4%	44.9%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.2%	3.7%	4.1%	8.0%	2.1%	0.1%	6.9%	4.9%	100.0%
53	1.4%	46.1%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.1%	3.0%	1.6%	100.0%
54	1.6%	49.7%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.8%	5.4%	1.4%	0.2%	11.1%	3.2%	100.0%
55	1.4%	46.0%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	5.0%	9.9%	2.6%	0.0%	2.5%	1.4%	100.0%
56	1.7%	53.5%	12.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	3.1%	6.1%	1.6%	0.1%	5.2%	1.8%	100.0%
157	1.8%	55.8%	12.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	3.0%	6.0%	1.6%	0.0%	1.4%	3.2%	100.0%
159	1.6%	50.6%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.5%	8.8%	2.3%	0.0%	0.9%	0.8%	100.0%
161	1.5%	47.9%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.1%	3.2%	1.1%	100.0%
163	1.6%	51.5%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	4.0%	7.8%	2.0%	0.0%	2.4%	1.4%	100.0%
165	1.8%	56.7%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.7%	5.2%	1.4%	0.1%	6.0%	0.0%	100.0%
167	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	5.1%	10.0%	2.6%	0.0%	0.6%	1.7%	100.0%
169	0.9%	30.1%	6.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	14.0%	5.0%	5.6%	11.0%	2.9%	0.4%	20.9%	0.0%	100.0%
171	1.6%	49.7%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.8%	4.3%	4.7%	9.3%	2.4%	0.0%	0.9%	0.0%	100.0%
177	1.2%	37.6%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
178	2.0%	64.3%	14.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.8%	3.4%	0.9%	0.0%	2.1%	0.0%	100.0%
180	1.5%	46.4%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
181	1.5%	46.4%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
182	1.5%	46.4%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
215	1.6%	50.6%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	4.0%	7.8%	2.0%	0.0%	1.1%	3.9%	100.0%
216	1.7%	53.1%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
217	1.6%	51.6%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
218	2.0%	65.3%	14.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.6%	50.9%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
223	1.6%	50.9%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
226	1.3%	42.9%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	6.2%	12.2%	3.2%	0.0%	0.0%	0.0%	100.0%
228	1.5%	48.6%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.8%	5.5%	1.4%	0.1%	3.6%	12.5%	100.0%
230	1.5%	48.6%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
231	1.4%	45.9%	10.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	9.8%	3.5%	3.9%	7.7%	2.0%	0.0%	2.6%	9.1%	100.0%
233	1.5%	47.8%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.0%	0.0%	3.1%	100.0%
235	1.4%	43.8%	9.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.0%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	3.0%	100.0%
237	1.5%	48.9%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	1.1%	0.0%	100.0%
239	1.5%	48.9%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	1.1%	0.0%	100.0%
241	1.6%	52.1%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.2%	8.3%	2.2%	0.0%	1.3%	0.0%	100.0%
243	0.9%	30.0%	6.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.2%	21.7%	7.8%	8.7%	17.1%	4.5%	0.0%	0.0%	0.0%	100.0%
244	1.8%	58.5%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
245	1.2%	37.5%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
247	1.2%	37.5%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
249	1.2%	37.5%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
252	1.6%	52.5%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
253	1.6%	52.5%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
261	1.2%	37.6%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
262	1.2%	37.6%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
269	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	5.1%	10.0%	2.6%	0.0%	0.6%	1.7%	100.0%
270	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.4%	8.6%	2.3%	0.0%	0.0%	1.3%	100.0%
271	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
314	1.9%	61.6%	13.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.2%	4.4%	1.1%	0.0%	0.0%	2.6%	100.0%
315	1.6%	51.6%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.1%	3.7%	1.8%	100.0%
316	2.1%	65.4%	14.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.0%	3.3%	1.2%	1.3%	2.6%	0.7%	0.0%	0.0%	3.7%	100.0%
317	1.6%	51.8%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
318	1.2%	38.2%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	15.0%	5.4%	6.0%	11.8%	3.1%	0.1%	7.3%	0.0%	100.0%
319	1.2%	39.3%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.6%	10.9%	2.9%	0.1%	6.9%	2.1%	100.0%
320	1.2%	36.9%	8.2%	0.8%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	11.4%	4.1%	4.6%	9.0%	2.4%	0.3%	15.9%	3.0%	100.0%
321	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	5.1%	9.9%	2.6%	0.1%	5.5%	3.9%	100.0%
803	2.1%	66.2%	14.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
804	1.7%	53.1%	11.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
805	1.3%	40.2%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	6.1%	12.1%	3.2%	0.1%	3.3%	0.7%	100.0%
2033	1.2%	38.6%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.1%	6.1%	6.8%	13.4%	3.5%	0.0%	1.4%	0.0%	100.0%
2059	1.0%	30.9%	6.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.2%	21.3%	7.6%	8.5%	16.7%	4.4%	0.0%	0.0%	0.0%	100.0%
8019	0.8%	25.0%	5.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.2%	23.6%	8.5%	9.4%	18.5%	4.8%	0.0%	0.0%	1.6%	100.0%
9026	0.6%	19.5%	4.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.2%	16.7%	6.0%	6.7%	13.2%	3.4%	0.5%	27.3%	0.0%	100.0%
9027	1.1%	36.2%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.3%	13.9%	0.0%	100.0%
9028	0.5%	16.2%	3.6%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.3%	14.3%	34.8%	100.0%
9031	1.1%	34.6%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	10.2%	3.7%	4.1%	8.0%	2.1%	0.1%	7.3%	18.3%	100.0%
9032	1.1%	34.6%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	10.2%	3.7%	4.1%	8.0%	2.1%	0.1%	7.3%	18.3%	100.0%
9033	1.9%	61.7%	13.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9034	0.9%	29.4%	6.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.2%	20.7%	7.4%	8.3%	16.3%	4.3%	0.0%	0.0%	3.6%	100.0%
9035	1.0%	32.2%	7.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.1%	13.4%	4.8%	5.4%	10.5%	2.8%	0.1%	5.8%	14.1%	100.0%
9102	0.5%	14.5%	3.2%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.1%	6.5%	2.3%	2.6%	5.1%	1.3%	0.5%	28.1%	34.1%	100.0%
9103	0.6%	18.1%	4.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.1%	12.4%	4.4%	4.9%	9.7%	2.5%	0.4%	18.7%	22.7%	100.0%
9104	1.0%	31.5%	7.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.1%	7.4%	2.6%	2.9%	5.8%	1.5%	0.3%	16.9%	20.5%	100.0%
9143	0.8%	24.7%	5.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.2%	19.4%	7.0%	7.8%	15.3%	4.0%	0.0%	0.0%	13.4%	100.0%
9144	1.4%	44.6%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.5%	2.7%	0.0%	0.0%	3.8%	100.0%
9154	1.1%	34.3%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	14.5%	5.2%	5.8%	11.4%	3.0%	0.1%	6.9%	7.1%	100.0%
9155	1.1%	34.8%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	17.5%	6.3%	7.0%	13.7%	3.6%	0.1%	5.2%	0.0%	100.0%
9156	1.1%	34.5%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	14.2%	5.1%	5.7%	11.2%	2.9%	0.2%	8.5%	6.1%	100.0%
9158	1.7%	53.2%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.2%	11.7%	0.0%	100.0%
9160	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9161	1.2%	37.1%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.2%	6.2%	6.9%	13.5%	3.5%	0.0%	2.0%	1.0%	100.0%
9163	1.1%	34.6%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	16.7%	6.0%	6.7%	13.2%	3.4%	0.1%	5.0%	2.4%	100.0%
9164	1.0%	32.6%	7.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	2.0%	4.0%	1.0%	0.2%	12.3%	29.9%	100.0%
9166	2.0%	64.2%	14.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9167	1.1%	34.3%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	17.8%	6.4%	7.1%	14.0%	3.7%	0.0%	0.0%	5.1%	100.0%
9168	1.2%	37.2%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.9%	6.4%	7.2%	14.1%	3.7%	0.0%	0.0%	0.9%	100.0%
9169	1.1%	33.8%	7.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	3.1%	6.2%	1.6%	0.3%	14.9%	18.0%	100.0%
9170	1.5%	48.7%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9176	1.4%	44.4%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
9188	1.4%	44.5%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.7%	11.2%	2.9%	0.0%	0.0%	1.2%	100.0%
9190	1.4%	44.2%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.5%	10.9%	2.8%	0.0%	0.0%	2.9%	100.0%
9194	0.8%	26.6%	5.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.2%	21.0%	7.5%	8.4%	16.5%	4.3%	0.0%	0.0%	6.5%	100.0%
9216	0.8%	27.0%	6.0%	0.6%	0.4%	0.8%	0.0%	0.0%	0.3%	0.2%	21.8%	7.8%	8.7%	17.2%	4.5%	0.0%	0.0%	3.8%	100.0%
9218	1.2%	37.2%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.5%	6.3%	7.0%	13.8%	3.6%	0.0%	0.0%	2.0%	100.0%
9220	1.1%	34.7%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	19.5%	7.0%	7.8%	15.3%	4.0%	0.0%	0.0%	0.0%	100.0%
9222	1.1%	34.7%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	19.5%	7.0%	7.8%	15.3%	4.0%	0.0%	0.0%	0.0%	100.0%
9230	1.5%	49.4%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	5.0%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
9232	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.2%	12.3%	3.2%	0.0%	0.0%	1.3%	100.0%
9235	1.3%	40.4%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.2%	5.5%	6.1%	12.0%	3.1%	0.1%	3.3%	0.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
9237	1.1%	34.0%	7.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	12.0%	4.3%	4.8%	9.4%	2.5%	0.2%	8.7%	12.7%	100.0%
9240	1.2%	37.4%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.3%	14.3%	3.7%	0.0%	0.0%	0.0%	100.0%
9252	0.8%	25.4%	5.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.2%	23.9%	8.6%	9.6%	18.8%	4.9%	0.0%	0.0%	0.0%	100.0%
9301	0.5%	17.2%	3.8%	0.4%	0.2%	0.5%	0.0%	0.0%	0.2%	0.2%	19.5%	7.0%	7.8%	15.4%	4.0%	0.4%	22.8%	0.0%	100.0%
9302	1.5%	47.1%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.8%	7.5%	1.9%	0.1%	5.6%	5.3%	100.0%
9303	1.3%	40.7%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.6%	7.1%	1.8%	0.3%	15.5%	5.2%	100.0%
9304	1.4%	43.2%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	8.7%	3.1%	3.5%	6.8%	1.8%	0.3%	13.6%	4.5%	100.0%
9305	1.2%	36.9%	8.2%	0.8%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	11.4%	4.1%	4.6%	9.0%	2.4%	0.3%	15.9%	3.0%	100.0%
9306	2.1%	65.4%	14.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.0%	4.6%	1.7%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9307	1.1%	36.5%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	15.2%	5.5%	6.1%	12.0%	3.1%	0.1%	7.7%	1.5%	100.0%
9308	1.2%	38.2%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	14.6%	5.2%	5.8%	11.5%	3.0%	0.1%	7.3%	1.4%	100.0%
9318	1.4%	44.3%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.8%	5.3%	5.9%	11.7%	3.0%	0.0%	0.0%	0.0%	100.0%
9319	1.0%	31.1%	6.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.2%	18.0%	6.5%	7.2%	14.1%	3.7%	0.0%	0.0%	8.9%	100.0%
91420	1.5%	47.1%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.0%	0.0%	3.2%	100.0%
91421	1.1%	35.7%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	15.9%	5.7%	6.4%	12.5%	3.3%	0.0%	0.0%	8.4%	100.0%
91560	1.1%	35.1%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	2.4%	4.8%	1.3%	0.2%	10.5%	25.5%	100.0%
91630	1.1%	34.0%	7.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	13.4%	4.8%	5.4%	10.5%	2.7%	0.1%	7.1%	10.4%	100.0%
92001	1.5%	46.4%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
92003	1.4%	45.5%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	11.0%	4.0%	4.4%	8.7%	2.3%	0.1%	4.9%	3.8%	100.0%
92005	1.3%	41.6%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.5%	12.7%	3.3%	0.0%	0.0%	0.0%	100.0%
92007	0.6%	20.3%	4.5%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.3%	26.4%	9.5%	10.6%	20.8%	5.4%	0.0%	0.0%	0.0%	100.0%
92008	1.3%	41.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	6.0%	11.7%	3.1%	0.1%	3.6%	0.0%	100.0%
92009	1.2%	39.3%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.9%	13.6%	3.5%	0.0%	0.0%	0.0%	100.0%
92024	1.3%	41.7%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	6.1%	12.0%	3.1%	0.0%	0.0%	2.2%	100.0%
92025	1.1%	34.3%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	16.8%	6.0%	6.7%	13.2%	3.4%	0.1%	7.9%	0.0%	100.0%
92026	1.0%	33.0%	7.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.2%	12.5%	6.1%	100.0%
92027	1.2%	38.7%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.1%	4.3%	2.1%	100.0%
92028	1.2%	37.9%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.9%	6.4%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%
92029	1.6%	49.8%	11.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.2%	11.5%	4.8%	100.0%
92032	1.3%	42.4%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.4%	5.5%	6.2%	12.1%	3.2%	0.0%	1.0%	0.0%	100.0%
92033	0.7%	21.4%	4.8%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.3%	25.9%	9.3%	10.4%	20.4%	5.3%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	33.0%	7.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	19.6%	7.0%	7.8%	15.4%	4.0%	0.0%	1.9%	0.0%	100.0%
92035	1.5%	47.8%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.0%	2.3%	0.0%	100.0%
92036	1.2%	37.1%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.1%	5.6%	0.0%	100.0%
92037	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.2%	11.2%	0.0%	100.0%
92038	0.6%	20.3%	4.5%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.3%	26.4%	9.5%	10.6%	20.8%	5.4%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
5	0.8%	34.2%	7.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.3%	6.6%	7.2%	14.2%	3.7%	0.0%	1.7%	3.3%	100.0%
6	1.1%	43.9%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.2%	10.2%	2.7%	0.1%	3.5%	2.9%	100.0%
7	0.8%	33.5%	7.2%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.2%	19.7%	7.1%	7.8%	15.2%	4.0%	0.0%	0.2%	2.1%	100.0%
8	1.0%	40.3%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.4%	12.7%	3.3%	0.0%	0.4%	1.9%	100.0%
9	0.9%	35.5%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.9%	6.8%	7.4%	14.6%	3.8%	0.0%	0.2%	1.7%	100.0%
10	1.0%	41.3%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.0%	5.7%	6.3%	12.4%	3.2%	0.0%	0.3%	1.8%	100.0%
11	0.9%	37.8%	8.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.9%	13.6%	3.6%	0.0%	0.2%	2.3%	100.0%
40	1.4%	57.4%	12.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.5%	4.9%	1.3%	0.1%	3.1%	4.3%	100.0%
43	1.5%	60.1%	12.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.4%	4.8%	1.3%	0.1%	4.3%	0.0%	100.0%
44	1.4%	57.5%	12.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.0%	4.0%	1.4%	1.6%	3.1%	0.8%	0.2%	13.5%	0.0%	100.0%
45	1.6%	63.8%	13.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.0%	2.2%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
46	1.0%	42.4%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.9%	11.6%	3.0%	0.1%	3.4%	0.0%	100.0%
47	1.1%	44.3%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.1%	7.1%	0.0%	100.0%
48	1.2%	47.2%	10.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.0%	9.9%	2.6%	0.0%	2.7%	0.6%	100.0%
49	1.2%	47.3%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.1%	6.0%	0.6%	100.0%
50	1.2%	47.5%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.3%	8.4%	2.2%	0.1%	4.1%	3.8%	100.0%
52	1.2%	47.5%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.7%	7.4%	1.9%	0.1%	6.4%	5.2%	100.0%
53	1.2%	48.9%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.1%	2.8%	1.8%	100.0%
54	1.3%	52.3%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.5%	5.0%	1.3%	0.2%	10.4%	3.4%	100.0%
55	1.2%	48.8%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.1%	2.4%	0.0%	2.4%	1.5%	100.0%
56	1.4%	56.2%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.8%	5.5%	1.4%	0.1%	4.9%	1.9%	100.0%
157	1.4%	58.3%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.7%	5.4%	1.4%	0.0%	1.3%	3.4%	100.0%
159	1.3%	53.5%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.1%	8.0%	2.1%	0.0%	0.8%	0.9%	100.0%
161	1.3%	50.8%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.7%	3.9%	4.2%	8.3%	2.2%	0.1%	3.0%	1.2%	100.0%
163	1.3%	54.3%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.2%	3.3%	3.6%	7.1%	1.9%	0.0%	2.3%	1.5%	100.0%
165	1.5%	59.3%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.4%	4.7%	1.2%	0.1%	5.5%	0.0%	100.0%
167	1.2%	49.7%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.0%	0.6%	1.8%	100.0%
169	0.8%	32.8%	7.0%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.3%	10.4%	2.7%	0.4%	20.1%	0.0%	100.0%
171	1.3%	52.7%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.3%	8.5%	2.2%	0.0%	0.9%	0.0%	100.0%
177	1.0%	40.6%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.1%	6.2%	6.7%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
178	1.6%	66.6%	14.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.0%	1.4%	1.6%	3.1%	0.8%	0.0%	1.9%	0.0%	100.0%
180	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
181	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
182	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
215	1.3%	53.2%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.6%	7.1%	1.9%	0.0%	1.0%	4.1%	100.0%
216	1.4%	55.9%	12.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
217	1.3%	54.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
218	1.7%	67.5%	14.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.3%	1.5%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
219	1.3%	53.8%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.8%	3.9%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
223	1.3%	53.8%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.8%	3.9%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
226	1.1%	45.9%	9.9%	0.8%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.6%	5.2%	5.7%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
228	1.3%	50.6%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.1%	3.3%	13.1%	100.0%
230	1.3%	51.5%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
231	1.2%	48.2%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.6%	7.0%	1.8%	0.0%	2.4%	9.6%	100.0%
233	1.3%	50.6%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.4%	8.6%	2.3%	0.0%	0.0%	3.3%	100.0%
235	1.2%	46.6%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.2%	10.1%	2.6%	0.0%	0.0%	3.3%	100.0%
237	1.3%	51.9%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	1.0%	0.0%	100.0%
239	1.3%	51.9%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	1.0%	0.0%	100.0%
241	1.4%	54.9%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.9%	7.6%	2.0%	0.0%	1.2%	0.0%	100.0%
243	0.8%	32.8%	7.0%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.2%	20.9%	7.5%	8.2%	16.1%	4.2%	0.0%	0.0%	0.0%	100.0%
244	1.5%	61.1%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
245	1.0%	40.5%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.2%	6.2%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
247	1.0%	40.5%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.2%	6.2%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
249	1.0%	40.5%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.2%	6.2%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
252	1.4%	55.3%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
253	1.4%	55.3%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
261	1.0%	40.6%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.1%	6.2%	6.7%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
262	1.0%	40.6%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.1%	6.2%	6.7%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
269	1.2%	49.7%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.0%	0.6%	1.8%	100.0%
270	1.3%	54.0%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	1.4%	100.0%
271	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
314	1.6%	63.8%	13.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.0%	1.8%	2.0%	3.9%	1.0%	0.0%	0.0%	2.8%	100.0%
315	1.3%	54.3%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.4%	6.6%	1.7%	0.1%	3.5%	1.9%	100.0%
316	1.7%	67.3%	14.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	3.0%	1.1%	1.2%	2.3%	0.6%	0.0%	0.0%	3.8%	100.0%
317	1.4%	54.7%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.4%	3.7%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
318	1.0%	41.2%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.6%	11.0%	2.9%	0.1%	7.0%	0.0%	100.0%
319	1.0%	42.2%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.2%	10.1%	2.6%	0.1%	6.6%	2.3%	100.0%
320	1.0%	39.6%	8.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.4%	2.2%	0.3%	15.1%	3.3%	100.0%
321	1.1%	44.4%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.8%	4.3%	4.7%	9.2%	2.4%	0.1%	5.2%	4.2%	100.0%
803	1.7%	68.4%	14.7%	1.1%	0.8%	1.7%	0.0%	0.1%	1.0%	0.0%	3.9%	1.4%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
804	1.4%	55.9%	12.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
805	1.1%	43.1%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.7%	11.2%	2.9%	0.1%	3.2%	0.7%	100.0%
2033	1.0%	41.6%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.2%	5.8%	6.4%	12.5%	3.3%	0.0%	1.3%	0.0%	100.0%
2059	0.8%	33.7%	7.2%	0.6%	0.4%	0.8%	0.0%	0.1%	0.5%	0.2%	20.4%	7.3%	8.0%	15.8%	4.1%	0.0%	0.0%	0.0%	100.0%
8019	0.7%	27.4%	5.9%	0.4%	0.3%	0.7%	0.0%	0.0%	0.4%	0.2%	22.8%	8.2%	9.0%	17.6%	4.6%	0.0%	0.0%	1.8%	100.0%
9026	0.5%	21.5%	4.6%	0.4%	0.2%	0.5%	0.0%	0.0%	0.3%	0.2%	16.3%	5.8%	6.4%	12.6%	3.3%	0.5%	26.7%	0.0%	100.0%
9027	1.0%	39.1%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.2%	13.3%	0.0%	100.0%
9028	0.4%	17.1%	3.7%	0.3%	0.2%	0.4%	0.0%	0.0%	0.2%	0.1%	9.8%	3.5%	3.8%	7.6%	2.0%	0.2%	13.4%	37.1%	100.0%
9031	0.9%	36.5%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.1%	6.8%	19.5%	100.0%
9032	0.9%	36.5%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.1%	6.8%	19.5%	100.0%
9033	1.6%	64.1%	13.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9034	0.8%	32.0%	6.9%	0.5%	0.4%	0.8%	0.0%	0.1%	0.4%	0.2%	19.8%	7.1%	7.8%	15.3%	4.0%	0.0%	0.0%	4.0%	100.0%
9035	0.8%	34.3%	7.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.9%	9.7%	2.5%	0.1%	5.5%	15.2%	100.0%
9102	0.4%	15.4%	3.3%	0.3%	0.2%	0.4%	0.0%	0.0%	0.2%	0.1%	6.0%	2.2%	2.4%	4.7%	1.2%	0.5%	26.4%	36.5%	100.0%
9103	0.5%	19.4%	4.2%	0.3%	0.2%	0.5%	0.0%	0.0%	0.3%	0.1%	11.7%	4.2%	4.6%	9.0%	2.4%	0.3%	17.8%	24.5%	100.0%
9104	0.8%	33.2%	7.1%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.1%	6.8%	2.5%	2.7%	5.3%	1.4%	0.3%	15.8%	21.8%	100.0%
9143	0.7%	26.6%	5.7%	0.4%	0.3%	0.7%	0.0%	0.0%	0.4%	0.2%	18.4%	6.6%	7.3%	14.3%	3.7%	0.0%	0.0%	14.6%	100.0%
9144	1.2%	47.4%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.9%	9.6%	2.5%	0.0%	0.0%	4.1%	100.0%
9154	0.9%	36.7%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.4%	10.6%	2.8%	0.1%	6.6%	7.7%	100.0%
9155	0.9%	37.7%	8.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.6%	12.9%	3.4%	0.1%	5.0%	0.0%	100.0%
9156	0.9%	37.0%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.3%	10.4%	2.7%	0.1%	8.1%	6.6%	100.0%
9158	1.4%	56.0%	12.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	5.7%	2.1%	2.3%	4.4%	1.2%	0.2%	10.9%	0.0%	100.0%
9160	1.1%	44.7%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.0%	11.7%	3.1%	0.0%	0.0%	0.0%	100.0%
9161	1.0%	40.0%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.3%	5.9%	6.4%	12.6%	3.3%	0.0%	1.9%	1.1%	100.0%
9163	0.9%	37.4%	8.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.3%	12.3%	3.2%	0.1%	4.8%	2.7%	100.0%
9164	0.8%	33.8%	7.3%	0.6%	0.4%	0.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.8%	3.6%	0.9%	0.2%	11.4%	31.4%	100.0%
9166	1.6%	66.5%	14.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.7%	1.7%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9167	0.9%	37.0%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	6.6%	13.0%	3.4%	0.0%	0.0%	5.6%	100.0%
9168	1.0%	40.1%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.0%	6.1%	6.7%	13.1%	3.4%	0.0%	0.0%	1.0%	100.0%
9169	0.9%	35.7%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	7.3%	2.6%	2.9%	5.6%	1.5%	0.3%	13.9%	19.2%	100.0%
9170	1.3%	51.6%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
9176	1.2%	47.4%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.8%	5.0%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9188	1.2%	47.4%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.4%	4.8%	5.3%	10.4%	2.7%	0.0%	0.0%	1.3%	100.0%
9190	1.2%	47.0%	10.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	3.1%	100.0%
9194	0.7%	28.9%	6.2%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.2%	20.1%	7.2%	7.9%	15.5%	4.1%	0.0%	0.0%	7.2%	100.0%
9216	0.7%	29.4%	6.3%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.2%	20.9%	7.5%	8.2%	16.2%	4.2%	0.0%	0.0%	4.2%	100.0%
9218	1.0%	40.1%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	16.6%	5.9%	6.5%	12.8%	3.3%	0.0%	0.0%	2.2%	100.0%
9220	0.9%	37.6%	8.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.6%	6.7%	7.3%	14.4%	3.8%	0.0%	0.0%	0.0%	100.0%
9222	0.9%	37.6%	8.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.6%	6.7%	7.3%	14.4%	3.8%	0.0%	0.0%	0.0%	100.0%
9230	1.3%	52.3%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
9232	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.8%	11.4%	3.0%	0.0%	0.0%	1.4%	100.0%
9235	1.1%	43.4%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.7%	11.1%	2.9%	0.1%	3.1%	0.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
9237	0.9%	36.2%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.1%	8.2%	13.6%	100.0%
9240	1.0%	40.4%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.2%	6.2%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
9252	0.7%	28.0%	6.0%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.2%	23.2%	8.3%	9.1%	17.9%	4.7%	0.0%	0.0%	0.0%	100.0%
9301	0.5%	19.1%	4.1%	0.3%	0.2%	0.5%	0.0%	0.0%	0.3%	0.2%	19.1%	6.8%	7.5%	14.8%	3.9%	0.4%	22.4%	0.0%	100.0%
9302	1.2%	49.7%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.5%	6.8%	1.8%	0.1%	5.2%	5.6%	100.0%
9303	1.1%	43.3%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.3%	6.5%	1.7%	0.3%	14.6%	5.6%	100.0%
9304	1.1%	45.8%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.2%	6.3%	1.6%	0.2%	12.8%	4.9%	100.0%
9305	1.0%	39.6%	8.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.4%	2.2%	0.3%	15.1%	3.3%	100.0%
9306	1.7%	67.6%	14.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	4.2%	1.5%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9307	1.0%	39.3%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.7%	11.2%	2.9%	0.1%	7.4%	1.6%	100.0%
9308	1.0%	41.0%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.7%	2.8%	0.1%	6.9%	1.5%	100.0%
9318	1.2%	47.3%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.9%	5.0%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9319	0.8%	33.4%	7.2%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.7%	13.2%	3.4%	0.0%	0.0%	9.7%	100.0%
91420	1.2%	49.8%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	3.5%	100.0%
91421	0.9%	38.1%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	5.9%	11.6%	3.0%	0.0%	0.0%	9.0%	100.0%
91560	0.9%	36.6%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	2.2%	4.3%	1.1%	0.2%	9.7%	26.9%	100.0%
91630	0.9%	36.3%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.9%	9.7%	2.5%	0.1%	6.8%	11.2%	100.0%
92001	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
92003	1.2%	48.2%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.0%	8.0%	2.1%	0.1%	4.6%	4.1%	100.0%
92005	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
92007	0.6%	22.5%	4.8%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.3%	25.8%	9.3%	10.2%	20.0%	5.2%	0.0%	0.0%	0.0%	100.0%
92008	1.1%	44.4%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.5%	10.9%	2.8%	0.1%	3.4%	0.0%	100.0%
92009	1.0%	42.2%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	16.3%	5.9%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
92024	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.7%	11.1%	2.9%	0.0%	0.0%	2.3%	100.0%
92025	0.9%	37.1%	8.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	16.0%	5.7%	6.3%	12.4%	3.2%	0.1%	7.6%	0.0%	100.0%
92026	0.9%	35.5%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.2%	11.9%	6.6%	100.0%
92027	1.0%	41.6%	8.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.6%	11.1%	2.9%	0.1%	4.1%	2.3%	100.0%
92028	1.0%	40.9%	8.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	17.0%	6.1%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
92029	1.3%	52.3%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	5.7%	2.1%	2.3%	4.4%	1.2%	0.2%	10.7%	5.1%	100.0%
92032	1.1%	45.4%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.7%	11.2%	2.9%	0.0%	1.0%	0.0%	100.0%
92033	0.6%	23.7%	5.1%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.3%	25.2%	9.0%	9.9%	19.5%	5.1%	0.0%	0.0%	0.0%	100.0%
92034	0.9%	35.9%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.7%	6.7%	7.4%	14.5%	3.8%	0.0%	1.8%	0.0%	100.0%
92035	1.3%	50.7%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	2.2%	0.0%	100.0%
92036	1.0%	40.0%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.1%	11.9%	3.1%	0.1%	5.4%	0.0%	100.0%
92037	1.2%	47.7%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.8%	7.6%	2.0%	0.2%	10.6%	0.0%	100.0%
92038	0.6%	22.5%	4.8%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.3%	25.8%	9.3%	10.2%	20.0%	5.2%	0.0%	0.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
5	0.9%	36.6%	6.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	7.0%	13.7%	3.6%	0.1%	2.7%	3.2%	100.0%
6	1.2%	46.0%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.8%	4.3%	5.1%	10.1%	2.6%	0.1%	2.1%	3.7%	100.0%
7	1.0%	38.8%	7.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	16.3%	5.8%	7.0%	13.8%	3.6%	0.0%	0.1%	2.5%	100.0%
8	1.2%	47.9%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.3%	2.7%	0.0%	0.1%	2.5%	100.0%
9	1.0%	40.6%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	15.6%	5.6%	6.7%	13.2%	3.5%	0.0%	0.1%	2.2%	100.0%
10	1.1%	45.2%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.6%	4.9%	5.9%	11.6%	3.0%	0.0%	0.1%	1.8%	100.0%
11	1.2%	45.8%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.0%	0.2%	3.5%	100.0%
40	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	3.5%	6.8%	1.8%	0.1%	1.9%	5.4%	100.0%
43	1.4%	55.1%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.5%	6.9%	1.8%	0.1%	4.6%	0.0%	100.0%
44	0.9%	37.2%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.5%	18.3%	0.0%	100.0%
45	1.5%	59.7%	11.3%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	7.7%	2.8%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
46	0.8%	32.7%	6.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.8%	6.4%	7.7%	15.1%	4.0%	0.2%	6.0%	0.0%	100.0%
47	1.1%	45.1%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.1%	4.6%	0.0%	100.0%
48	0.9%	35.4%	6.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	7.1%	13.9%	3.6%	0.2%	6.1%	0.5%	100.0%
49	1.1%	44.9%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.1%	4.3%	5.2%	10.3%	2.7%	0.2%	5.8%	0.8%	100.0%
50	1.2%	45.9%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	4.1%	8.1%	2.1%	0.3%	9.1%	3.5%	100.0%
52	1.1%	42.6%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	7.4%	2.6%	3.2%	6.3%	1.6%	0.4%	14.1%	8.7%	100.0%
53	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.1%	5.1%	2.0%	100.0%
54	0.9%	34.1%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.5%	19.1%	4.4%	100.0%
55	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.5%	8.9%	2.3%	0.1%	4.7%	1.8%	100.0%
56	1.1%	42.2%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	5.2%	10.2%	2.7%	0.2%	7.5%	2.5%	100.0%
157	1.4%	57.2%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	3.0%	5.9%	1.5%	0.0%	1.4%	3.9%	100.0%
159	1.3%	52.4%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.5%	8.8%	2.3%	0.0%	0.9%	1.1%	100.0%
161	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.8%	9.5%	2.5%	0.1%	3.3%	1.5%	100.0%
163	1.2%	49.1%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.0%	1.4%	1.7%	100.0%
165	1.4%	55.8%	10.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	3.1%	6.1%	1.6%	0.2%	6.4%	0.0%	100.0%
167	1.2%	48.3%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.3%	2.7%	0.0%	0.4%	1.6%	100.0%
169	1.0%	40.5%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.6%	5.2%	1.3%	0.8%	28.9%	0.0%	100.0%
171	1.2%	46.2%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.1%	2.9%	0.1%	2.3%	0.0%	100.0%
177	1.4%	54.8%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
178	0.9%	35.5%	6.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	16.8%	6.1%	7.3%	14.3%	3.7%	0.1%	5.0%	0.0%	100.0%
180	1.2%	49.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
181	1.2%	49.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
182	1.2%	49.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
215	1.1%	44.3%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.9%	7.6%	2.0%	0.3%	11.5%	4.6%	100.0%
216	1.5%	60.1%	11.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
217	1.0%	39.0%	7.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.7%	4.5%	5.5%	10.8%	2.8%	0.4%	12.4%	0.0%	100.0%
218	1.7%	69.2%	13.1%	1.6%	1.1%	2.4%	0.0%	0.1%	1.0%	0.0%	3.4%	1.2%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
219	0.9%	35.8%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.9%	11.6%	3.0%	0.4%	13.7%	0.0%	100.0%
223	0.9%	35.8%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.9%	11.6%	3.0%	0.4%	13.7%	0.0%	100.0%
226	1.2%	47.0%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.0%	2.9%	0.0%	1.4%	0.0%	100.0%
228	1.3%	49.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	2.2%	4.3%	1.1%	0.3%	10.7%	9.3%	100.0%
230	1.4%	55.1%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
231	1.2%	49.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	3.1%	6.1%	1.6%	0.2%	8.1%	7.1%	100.0%
233	1.2%	47.5%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	5.0%	9.9%	2.6%	0.0%	1.4%	3.1%	100.0%
235	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	5.1%	10.1%	2.6%	0.0%	0.0%	2.6%	100.0%
237	1.1%	42.8%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	6.2%	12.1%	3.2%	0.1%	3.1%	0.0%	100.0%
239	1.1%	42.8%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	6.2%	12.1%	3.2%	0.1%	3.1%	0.0%	100.0%
241	1.0%	40.9%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	6.4%	12.5%	3.3%	0.1%	4.2%	0.0%	100.0%
243	1.1%	42.5%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
244	1.1%	42.2%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.7%	5.6%	6.8%	13.3%	3.5%	0.0%	0.0%	0.0%	100.0%
245	1.4%	56.7%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
247	1.4%	56.7%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
249	1.4%	56.7%	10.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
252	1.1%	45.4%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	6.1%	12.1%	3.1%	0.0%	0.0%	0.0%	100.0%
253	1.1%	45.4%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	6.1%	12.1%	3.1%	0.0%	0.0%	0.0%	100.0%
261	1.4%	54.8%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
262	1.4%	54.8%	10.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
269	1.2%	48.3%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.3%	2.7%	0.0%	0.4%	1.6%	100.0%
270	1.2%	47.6%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.5%	10.8%	2.8%	0.0%	0.0%	1.5%	100.0%
271	1.2%	47.7%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
314	1.1%	43.3%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	5.2%	10.3%	2.7%	0.2%	6.5%	2.0%	100.0%
315	1.1%	44.4%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.6%	9.1%	2.4%	0.2%	8.6%	2.5%	100.0%
316	1.2%	49.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.0%	0.0%	4.6%	100.0%
317	1.0%	39.1%	7.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.6%	11.0%	2.9%	0.3%	11.3%	0.0%	100.0%
318	1.0%	38.9%	7.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.5%	8.9%	2.3%	0.5%	18.7%	0.0%	100.0%
319	1.0%	41.4%	7.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.9%	9.5%	2.5%	0.3%	10.7%	2.6%	100.0%
320	1.2%	48.3%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.6%	7.1%	1.9%	0.3%	9.3%	3.4%	100.0%
321	1.1%	45.7%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.7%	9.2%	2.4%	0.1%	5.2%	4.0%	100.0%
803	1.2%	47.9%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.4%	2.8%	0.7%	0.8%	27.0%	0.0%	100.0%
804	1.6%	61.9%	11.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.0%	3.8%	1.4%	1.6%	3.2%	0.8%	0.2%	8.0%	0.0%	100.0%
805	0.9%	35.0%	6.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	7.3%	14.3%	3.7%	0.2%	5.5%	0.5%	100.0%
2033	1.2%	46.8%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.1%	2.9%	0.0%	1.5%	0.0%	100.0%
2059	1.0%	41.2%	7.8%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	7.0%	13.7%	3.6%	0.0%	0.0%	0.0%	100.0%
8019	0.7%	29.5%	5.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.4%	0.2%	20.7%	7.4%	9.0%	17.6%	4.6%	0.0%	0.0%	1.9%	100.0%
9026	0.9%	36.8%	7.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.7%	9.3%	2.4%	0.6%	20.0%	0.0%	100.0%
9027	1.1%	42.2%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.8%	9.5%	2.5%	0.4%	12.6%	0.0%	100.0%
9028	0.6%	24.8%	4.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.4%	0.1%	7.1%	2.6%	3.1%	6.0%	1.6%	0.3%	11.6%	35.2%	100.0%
9031	0.9%	35.9%	6.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.2%	5.9%	18.6%	100.0%
9032	0.9%	35.9%	6.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.2%	5.9%	18.6%	100.0%
9033	1.2%	49.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.4%	10.5%	2.8%	0.0%	0.0%	0.0%	100.0%
9034	0.8%	31.9%	6.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	18.8%	6.8%	8.1%	16.0%	4.2%	0.0%	0.0%	4.3%	100.0%
9035	0.9%	34.1%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	5.3%	10.4%	2.7%	0.1%	5.0%	15.1%	100.0%
9102	0.3%	12.5%	2.4%	0.3%	0.2%	0.4%	0.0%	0.0%	0.2%	0.0%	3.8%	1.3%	1.6%	3.2%	0.8%	0.8%	28.7%	43.4%	100.0%
9103	0.8%	33.5%	6.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.3%	2.6%	0.7%	0.5%	18.6%	28.2%	100.0%
9104	0.7%	26.1%	5.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.8%	3.6%	0.9%	0.6%	21.1%	32.0%	100.0%
9143	1.0%	40.2%	7.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	5.1%	10.1%	2.6%	0.0%	0.0%	13.6%	100.0%
9144	1.2%	46.5%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.8%	9.5%	2.5%	0.0%	0.0%	7.1%	100.0%
9154	0.8%	33.1%	6.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.8%	13.4%	3.5%	0.2%	6.9%	4.4%	100.0%
9155	0.8%	31.7%	6.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.8%	6.4%	7.7%	15.1%	4.0%	0.2%	7.3%	0.0%	100.0%
9156	0.7%	29.8%	5.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.4%	0.2%	15.7%	5.6%	6.8%	13.3%	3.5%	0.3%	11.0%	4.7%	100.0%
9158	1.2%	46.2%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.2%	5.9%	0.0%	100.0%
9160	1.1%	43.9%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9161	1.1%	43.7%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	5.4%	10.5%	2.8%	0.2%	5.8%	1.5%	100.0%
9163	0.9%	34.7%	6.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	6.2%	12.2%	3.2%	0.3%	10.4%	2.6%	100.0%
9164	0.9%	37.2%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	4.2%	8.2%	2.1%	0.2%	5.8%	17.7%	100.0%
9166	1.4%	53.9%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
9167	1.0%	40.1%	7.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	6.0%	11.8%	3.1%	0.0%	0.0%	7.6%	100.0%
9168	1.1%	45.2%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.8%	4.9%	5.9%	11.7%	3.1%	0.0%	0.0%	1.4%	100.0%
9169	0.6%	22.2%	4.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	3.3%	6.5%	1.7%	0.7%	25.7%	22.8%	100.0%
9170	1.2%	48.3%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9176	1.1%	45.4%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	6.1%	12.1%	3.2%	0.0%	0.0%	0.0%	100.0%
9188	1.2%	46.6%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.2%	4.8%	5.7%	11.3%	2.9%	0.0%	0.0%	1.2%	100.0%
9190	1.1%	44.9%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.6%	4.9%	5.9%	11.5%	3.0%	0.0%	0.0%	2.4%	100.0%
9194	0.9%	37.7%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.5%	12.9%	3.4%	0.0%	0.0%	7.3%	100.0%
9216	1.0%	38.4%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.7%	5.6%	6.8%	13.3%	3.5%	0.0%	0.0%	4.9%	100.0%
9218	1.2%	46.1%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.0%	2.9%	0.0%	0.0%	2.6%	100.0%
9220	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
9222	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
9230	1.3%	50.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.2%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
9232	1.0%	41.2%	7.8%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.2%	15.8%	5.7%	6.8%	13.4%	3.5%	0.0%	0.0%	0.8%	100.0%
9235	0.9%	37.6%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.5%	5.6%	6.7%	13.2%	3.4%	0.2%	5.7%	0.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
9237	0.7%	28.9%	5.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.4%	0.1%	10.0%	3.6%	4.3%	8.5%	2.2%	0.5%	16.0%	17.1%	100.0%
9240	1.3%	50.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
9252	0.8%	32.0%	6.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	20.3%	7.3%	8.8%	17.2%	4.5%	0.0%	0.0%	0.0%	100.0%
9301	0.7%	29.1%	5.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.4%	0.1%	9.3%	3.4%	4.0%	7.9%	2.1%	1.0%	34.2%	0.0%	100.0%
9302	1.2%	46.2%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.8%	2.5%	3.0%	5.8%	1.5%	0.3%	8.8%	11.0%	100.0%
9303	0.9%	36.3%	6.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.5%	5.0%	1.3%	0.6%	22.2%	13.0%	100.0%
9304	1.1%	42.5%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.9%	5.6%	1.5%	0.5%	15.8%	9.3%	100.0%
9305	1.2%	48.3%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.6%	7.1%	1.9%	0.3%	9.3%	3.4%	100.0%
9306	1.5%	60.0%	11.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9307	1.3%	50.6%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.9%	7.7%	2.0%	0.2%	5.7%	2.1%	100.0%
9308	1.3%	50.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	4.0%	7.9%	2.1%	0.2%	5.3%	1.9%	100.0%
9318	1.2%	46.6%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.6%	4.9%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
9319	1.1%	44.7%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.4%	2.7%	0.0%	0.0%	6.6%	100.0%
91420	1.1%	44.9%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	5.4%	10.6%	2.8%	0.0%	0.0%	5.5%	100.0%
91421	1.2%	46.1%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.9%	9.6%	2.5%	0.0%	0.0%	7.6%	100.0%
91560	0.5%	19.5%	3.7%	0.4%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	7.9%	2.9%	3.4%	6.8%	1.8%	0.4%	12.8%	38.6%	100.0%
91630	0.9%	35.8%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	5.3%	10.5%	2.7%	0.2%	8.5%	9.0%	100.0%
92001	1.2%	49.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
92003	1.1%	42.6%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	5.0%	9.8%	2.6%	0.2%	5.7%	5.4%	100.0%
92005	1.1%	43.8%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	6.4%	12.7%	3.3%	0.0%	0.0%	0.0%	100.0%
92007	1.1%	44.5%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.2%	8.8%	0.0%	100.0%
92008	0.9%	34.2%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	7.2%	14.2%	3.7%	0.2%	7.2%	0.0%	100.0%
92009	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
92024	1.0%	39.7%	7.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	16.3%	5.9%	7.1%	13.9%	3.6%	0.0%	0.0%	1.3%	100.0%
92025	0.8%	31.2%	5.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	7.3%	14.3%	3.7%	0.3%	10.8%	0.0%	100.0%
92026	0.8%	31.0%	5.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.7%	5.3%	1.4%	0.9%	32.5%	8.2%	100.0%
92027	1.0%	41.1%	7.8%	0.9%	0.7%	1.4%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.6%	11.1%	2.9%	0.2%	7.0%	1.8%	100.0%
92028	1.2%	46.4%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	5.9%	11.7%	3.0%	0.0%	0.0%	0.0%	100.0%
92029	1.0%	41.5%	7.9%	1.0%	0.7%	1.4%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.8%	9.4%	2.5%	0.2%	7.1%	6.8%	100.0%
92032	0.9%	36.1%	6.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	7.4%	14.5%	3.8%	0.1%	3.8%	0.0%	100.0%
92033	0.9%	36.0%	6.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	18.5%	6.6%	8.0%	15.7%	4.1%	0.0%	0.0%	0.0%	100.0%
92034	0.9%	35.2%	6.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	18.3%	6.6%	7.9%	15.5%	4.1%	0.0%	1.5%	0.0%	100.0%
92035	0.9%	35.7%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.5%	12.7%	3.3%	0.3%	10.0%	0.0%	100.0%
92036	0.8%	30.7%	5.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	18.2%	6.6%	7.9%	15.5%	4.1%	0.2%	7.3%	0.0%	100.0%
92037	1.1%	42.4%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.9%	11.6%	3.0%	0.1%	5.2%	0.0%	100.0%
92038	1.1%	44.5%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.2%	8.8%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
5	0.8%	35.6%	8.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.9%	13.5%	3.5%	0.1%	2.6%	2.9%	100.0%
6	1.0%	45.0%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.1%	2.0%	3.4%	100.0%
7	0.9%	37.7%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	7.0%	13.7%	3.6%	0.0%	0.1%	2.2%	100.0%
8	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.2%	10.3%	2.7%	0.0%	0.1%	2.3%	100.0%
9	0.9%	39.4%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.7%	13.1%	3.4%	0.0%	0.1%	2.0%	100.0%
10	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.8%	11.5%	3.0%	0.0%	0.1%	1.6%	100.0%
11	1.0%	44.7%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.5%	10.7%	2.8%	0.0%	0.2%	3.2%	100.0%
40	1.2%	52.4%	11.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.5%	6.8%	1.8%	0.1%	1.8%	4.9%	100.0%
43	1.2%	54.0%	12.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.5%	6.9%	1.8%	0.1%	4.4%	0.0%	100.0%
44	0.8%	36.5%	8.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.5%	17.5%	0.0%	100.0%
45	1.4%	58.4%	13.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.2%	2.9%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
46	0.7%	31.7%	7.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.8%	6.8%	7.6%	14.9%	3.9%	0.2%	5.6%	0.0%	100.0%
47	1.0%	43.9%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.4%	10.7%	2.8%	0.1%	4.3%	0.0%	100.0%
48	0.8%	34.4%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.4%	6.2%	7.0%	13.8%	3.6%	0.2%	5.8%	0.5%	100.0%
49	1.0%	43.8%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.2%	10.2%	2.7%	0.2%	5.5%	0.7%	100.0%
50	1.0%	45.0%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	4.1%	8.1%	2.1%	0.3%	8.7%	3.2%	100.0%
52	1.0%	42.2%	9.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	3.2%	6.3%	1.6%	0.4%	13.6%	8.0%	100.0%
53	1.1%	48.6%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.2%	0.2%	4.9%	1.8%	100.0%
54	0.8%	33.6%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	11.8%	4.2%	4.7%	9.3%	2.4%	0.6%	18.3%	4.1%	100.0%
55	1.1%	47.3%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.5%	8.9%	2.3%	0.1%	4.5%	1.6%	100.0%
56	1.0%	41.3%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.2%	10.2%	2.7%	0.2%	7.1%	2.3%	100.0%
157	1.3%	56.2%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	3.0%	5.9%	1.5%	0.0%	1.3%	3.6%	100.0%
159	1.2%	51.1%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.4%	8.7%	2.3%	0.0%	0.8%	1.0%	100.0%
161	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.1%	3.2%	1.4%	100.0%
163	1.1%	48.0%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	1.3%	1.5%	100.0%
165	1.3%	54.8%	12.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	3.1%	6.1%	1.6%	0.2%	6.1%	0.0%	100.0%
167	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.4%	1.5%	100.0%
169	0.9%	40.1%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.6%	5.2%	1.4%	0.9%	27.9%	0.0%	100.0%
171	1.0%	44.9%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.6%	11.0%	2.9%	0.1%	2.2%	0.0%	100.0%
177	1.2%	53.5%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
178	0.8%	34.5%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.9%	6.4%	7.2%	14.1%	3.7%	0.1%	4.8%	0.0%	100.0%
180	1.1%	48.1%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
181	1.1%	48.1%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
182	1.1%	48.1%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
215	1.0%	43.7%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.3%	11.1%	4.2%	100.0%
216	1.4%	58.9%	13.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
217	0.9%	38.1%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.5%	4.9%	5.4%	10.7%	2.8%	0.4%	11.8%	0.0%	100.0%
218	1.6%	68.0%	15.5%	1.2%	0.8%	1.9%	0.0%	0.1%	0.9%	0.0%	3.6%	1.3%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
219	0.8%	35.0%	7.9%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	14.6%	5.2%	5.9%	11.5%	3.0%	0.4%	13.0%	0.0%	100.0%
223	0.8%	35.0%	7.9%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	14.6%	5.2%	5.9%	11.5%	3.0%	0.4%	13.0%	0.0%	100.0%
226	1.1%	45.7%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.5%	10.9%	2.8%	0.0%	1.4%	0.0%	100.0%
228	1.1%	49.5%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	2.2%	4.4%	1.1%	0.3%	10.3%	8.6%	100.0%
230	1.2%	53.8%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
231	1.1%	48.4%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	3.1%	6.1%	1.6%	0.2%	7.8%	6.5%	100.0%
233	1.1%	46.4%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	5.0%	9.8%	2.6%	0.0%	1.4%	2.8%	100.0%
235	1.1%	47.4%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	2.4%	100.0%
237	1.0%	41.6%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	12.0%	3.1%	0.1%	3.0%	0.0%	100.0%
239	1.0%	41.6%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	6.1%	12.0%	3.1%	0.1%	3.0%	0.0%	100.0%
241	0.9%	39.7%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.3%	12.4%	3.2%	0.1%	4.0%	0.0%	100.0%
243	1.0%	41.3%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
244	0.9%	40.9%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
245	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
247	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
249	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
252	1.0%	44.1%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
253	1.0%	44.1%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
261	1.2%	53.5%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
262	1.2%	53.5%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
269	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.4%	1.5%	100.0%
270	1.1%	46.4%	10.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.8%	5.4%	10.7%	2.8%	0.0%	0.0%	1.4%	100.0%
271	1.1%	46.4%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
314	1.0%	42.3%	9.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.2%	10.2%	2.7%	0.2%	6.2%	1.8%	100.0%
315	1.0%	43.5%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.3%	8.2%	2.3%	100.0%
316	1.1%	47.9%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.7%	9.3%	2.4%	0.0%	0.0%	4.2%	100.0%
317	0.9%	38.2%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.3%	10.8%	0.0%	100.0%
318	0.9%	38.2%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.5%	8.9%	2.3%	0.6%	17.9%	0.0%	100.0%
319	0.9%	40.6%	9.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.3%	10.3%	2.4%	100.0%
320	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.6%	7.1%	1.9%	0.3%	8.9%	3.1%	100.0%
321	1.0%	44.8%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.2%	5.0%	3.7%	100.0%
803	1.1%	47.6%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.5%	2.9%	0.8%	0.8%	26.2%	0.0%	100.0%
804	1.4%	61.0%	13.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.7%	3.2%	0.8%	0.2%	7.7%	0.0%	100.0%
805	0.8%	34.0%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.8%	6.4%	7.2%	14.1%	3.7%	0.2%	5.2%	0.5%	100.0%
2033	1.1%	45.6%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.6%	11.0%	2.9%	0.0%	1.4%	0.0%	100.0%
2059	0.9%	39.9%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.9%	13.5%	3.5%	0.0%	0.0%	0.0%	100.0%
8019	0.7%	28.5%	6.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	21.9%	7.8%	8.8%	17.3%	4.5%	0.0%	0.0%	1.7%	100.0%
9026	0.8%	36.1%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.7%	9.3%	2.4%	0.6%	19.1%	0.0%	100.0%
9027	1.0%	41.3%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.4%	12.0%	0.0%	100.0%
9028	0.6%	25.1%	5.7%	0.4%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	7.9%	2.8%	3.2%	6.2%	1.6%	0.4%	11.5%	33.3%	100.0%
9031	0.8%	35.6%	8.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	10.7%	3.9%	4.3%	8.5%	2.2%	0.2%	5.7%	17.2%	100.0%
9032	0.8%	35.6%	8.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	10.7%	3.9%	4.3%	8.5%	2.2%	0.2%	5.7%	17.2%	100.0%
9033	1.1%	48.0%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
9034	0.7%	30.9%	7.0%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.2%	19.9%	7.2%	8.0%	15.8%	4.1%	0.0%	0.0%	3.9%	100.0%
9035	0.8%	33.6%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	13.2%	4.8%	5.3%	10.5%	2.7%	0.1%	4.8%	13.9%	100.0%
9102	0.3%	12.8%	2.9%	0.2%	0.2%	0.3%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.7%	3.3%	0.9%	0.9%	28.8%	41.7%	100.0%
9103	0.8%	34.0%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.4%	2.7%	0.7%	0.6%	18.4%	26.7%	100.0%
9104	0.6%	26.5%	6.0%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.9%	3.7%	1.0%	0.6%	20.9%	30.3%	100.0%
9143	0.9%	39.5%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.7%	4.6%	5.1%	10.1%	2.6%	0.0%	0.0%	12.5%	100.0%
9144	1.1%	45.6%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	6.5%	100.0%
9154	0.7%	32.3%	7.3%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	16.8%	6.0%	6.8%	13.3%	3.5%	0.2%	6.6%	4.0%	100.0%
9155	0.7%	30.8%	7.0%	0.6%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	18.9%	6.8%	7.6%	14.9%	3.9%	0.2%	6.9%	0.0%	100.0%
9156	0.7%	29.1%	6.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	16.7%	6.0%	6.7%	13.3%	3.5%	0.3%	10.5%	4.3%	100.0%
9158	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.2%	5.6%	0.0%	100.0%
9160	1.0%	42.6%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.4%	12.5%	3.3%	0.0%	0.0%	0.0%	100.0%
9161	1.0%	42.6%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	5.3%	10.5%	2.7%	0.2%	5.5%	1.3%	100.0%
9163	0.8%	33.9%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	15.3%	5.5%	6.2%	12.1%	3.2%	0.3%	9.9%	2.4%	100.0%
9164	0.9%	36.9%	8.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.2%	5.6%	16.4%	100.0%
9166	1.2%	52.6%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.0%	3.9%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9167	0.9%	39.2%	8.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	6.0%	11.8%	3.1%	0.0%	0.0%	7.0%	100.0%
9168	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.6%	5.2%	5.9%	11.6%	3.0%	0.0%	0.0%	1.3%	100.0%
9169	0.5%	22.3%	5.1%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.1%	8.3%	3.0%	3.4%	6.6%	1.7%	0.8%	25.1%	21.4%	100.0%
9170	1.1%	46.9%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9176	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.1%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
9188	1.0%	45.3%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.7%	11.1%	2.9%	0.0%	0.0%	1.1%	100.0%
9190	1.0%	43.8%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.8%	11.4%	3.0%	0.0%	0.0%	2.2%	100.0%
9194	0.9%	36.8%	8.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.1%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	6.7%	100.0%
9216	0.9%	37.3%	8.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	6.7%	13.2%	3.4%	0.0%	0.0%	4.4%	100.0%
9218	1.0%	44.9%	10.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.6%	10.9%	2.9%	0.0%	0.0%	2.4%	100.0%
9220	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9222	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9230	1.1%	49.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9232	0.9%	40.0%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	6.7%	13.3%	3.5%	0.0%	0.0%	0.7%	100.0%
9235	0.8%	36.5%	8.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.6%	13.1%	3.4%	0.2%	5.4%	0.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
9237	0.7%	28.8%	6.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	10.8%	3.9%	4.4%	8.6%	2.2%	0.5%	15.5%	15.9%	100.0%
9240	1.1%	49.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9252	0.7%	30.9%	7.0%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.2%	21.4%	7.7%	8.6%	16.9%	4.4%	0.0%	0.0%	0.0%	100.0%
9301	0.7%	28.8%	6.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	1.0%	32.9%	0.0%	100.0%
9302	1.1%	45.8%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	3.0%	5.9%	1.5%	0.3%	8.5%	10.2%	100.0%
9303	0.8%	36.2%	8.2%	0.6%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.6%	5.0%	1.3%	0.7%	21.6%	12.1%	100.0%
9304	1.0%	42.1%	9.6%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.9%	5.7%	1.5%	0.5%	15.3%	8.6%	100.0%
9305	1.1%	47.5%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.6%	7.1%	1.9%	0.3%	8.9%	3.1%	100.0%
9306	1.4%	58.7%	13.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9307	1.1%	49.6%	11.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.9%	7.7%	2.0%	0.2%	5.4%	1.9%	100.0%
9308	1.1%	49.4%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	4.0%	7.9%	2.1%	0.2%	5.1%	1.8%	100.0%
9318	1.0%	45.3%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
9319	1.0%	43.7%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.3%	10.3%	2.7%	0.0%	0.0%	6.0%	100.0%
91420	1.0%	43.9%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.4%	10.5%	2.8%	0.0%	0.0%	5.1%	100.0%
91421	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	7.0%	100.0%
91560	0.5%	19.7%	4.5%	0.4%	0.2%	0.5%	0.0%	0.0%	0.2%	0.1%	8.8%	3.2%	3.5%	7.0%	1.8%	0.4%	12.6%	36.6%	100.0%
91630	0.8%	35.2%	8.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.1%	13.3%	4.8%	5.3%	10.5%	2.7%	0.2%	8.1%	8.3%	100.0%
92001	1.1%	48.1%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
92003	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	5.0%	9.8%	2.6%	0.2%	5.5%	5.0%	100.0%
92005	1.0%	42.5%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.4%	12.5%	3.3%	0.0%	0.0%	0.0%	100.0%
92007	1.0%	43.5%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.7%	2.5%	0.3%	8.4%	0.0%	100.0%
92008	0.8%	33.3%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.7%	6.3%	7.1%	14.0%	3.7%	0.2%	6.8%	0.0%	100.0%
92009	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.3%	4.0%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
92024	0.9%	38.5%	8.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	7.0%	13.7%	3.6%	0.0%	0.0%	1.2%	100.0%
92025	0.7%	30.3%	6.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	17.8%	6.4%	7.2%	14.1%	3.7%	0.3%	10.2%	0.0%	100.0%
92026	0.7%	30.9%	7.0%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	2.7%	5.4%	1.4%	1.0%	31.6%	7.6%	100.0%
92027	0.9%	40.1%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.2%	6.6%	1.6%	100.0%
92028	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.6%	5.2%	5.9%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
92029	0.9%	40.7%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.2%	6.8%	6.3%	100.0%
92032	0.8%	35.0%	8.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	18.1%	6.5%	7.3%	14.3%	3.7%	0.1%	3.6%	0.0%	100.0%
92033	0.8%	34.8%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.5%	7.0%	7.9%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%
92034	0.8%	34.1%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.3%	6.9%	7.8%	15.3%	4.0%	0.0%	1.4%	0.0%	100.0%
92035	0.8%	34.8%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	15.9%	5.7%	6.4%	12.6%	3.3%	0.3%	9.5%	0.0%	100.0%
92036	0.7%	29.7%	6.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	19.3%	6.9%	7.8%	15.3%	4.0%	0.2%	6.9%	0.0%	100.0%
92037	1.0%	41.3%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.5%	5.2%	5.9%	11.5%	3.0%	0.2%	4.9%	0.0%	100.0%
92038	1.0%	43.5%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.7%	2.5%	0.3%	8.4%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
5	1.1%	33.8%	7.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.5%	6.6%	7.2%	14.2%	3.7%	0.1%	2.5%	2.4%	100.0%
6	1.4%	43.3%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.7%	2.8%	0.1%	2.0%	2.8%	100.0%
7	1.1%	35.7%	7.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.7%	6.7%	7.3%	14.3%	3.7%	0.0%	0.1%	1.8%	100.0%
8	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.1%	1.9%	100.0%
9	1.2%	37.4%	8.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.9%	6.4%	7.0%	13.8%	3.6%	0.0%	0.1%	1.6%	100.0%
10	1.3%	42.0%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.2%	12.1%	3.2%	0.0%	0.1%	1.4%	100.0%
11	1.4%	42.9%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.8%	11.4%	3.0%	0.0%	0.2%	2.7%	100.0%
40	1.6%	51.2%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.8%	7.4%	1.9%	0.1%	1.8%	4.2%	100.0%
43	1.7%	52.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.8%	7.4%	1.9%	0.1%	4.3%	0.0%	100.0%
44	1.1%	34.9%	7.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.2%	10.2%	2.7%	0.5%	17.1%	0.0%	100.0%
45	1.8%	56.8%	12.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
46	0.9%	29.8%	6.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	20.2%	7.3%	7.9%	15.5%	4.0%	0.2%	5.4%	0.0%	100.0%
47	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.1%	4.2%	0.0%	100.0%
48	1.0%	32.4%	7.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.7%	6.7%	7.3%	14.4%	3.8%	0.2%	5.6%	0.4%	100.0%
49	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.5%	10.8%	2.8%	0.2%	5.4%	0.6%	100.0%
50	1.4%	43.6%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.4%	8.7%	2.3%	0.2%	8.7%	2.7%	100.0%
52	1.3%	41.4%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.4%	13.7%	6.9%	100.0%
53	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.1%	4.8%	1.5%	100.0%
54	1.0%	32.3%	6.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	12.9%	4.7%	5.0%	9.9%	2.6%	0.5%	18.0%	3.4%	100.0%
55	1.5%	45.6%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.5%	4.8%	9.5%	2.5%	0.1%	4.4%	1.4%	100.0%
56	1.3%	39.6%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.5%	10.8%	2.8%	0.2%	7.0%	1.9%	100.0%
157	1.8%	55.1%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.3%	6.4%	1.7%	0.0%	1.3%	3.1%	100.0%
159	1.6%	49.3%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.7%	9.3%	2.4%	0.0%	0.8%	0.8%	100.0%
161	1.4%	45.3%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.1%	10.1%	2.6%	0.1%	3.1%	1.2%	100.0%
163	1.5%	46.1%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.2%	10.3%	2.7%	0.0%	1.3%	1.3%	100.0%
165	1.7%	53.3%	11.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.3%	6.6%	1.7%	0.2%	6.1%	0.0%	100.0%
167	1.4%	45.1%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.4%	1.2%	100.0%
169	1.2%	39.0%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	7.3%	2.6%	2.9%	5.6%	1.5%	0.8%	27.7%	0.0%	100.0%
171	1.4%	42.9%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.9%	11.6%	3.0%	0.1%	2.1%	0.0%	100.0%
177	1.6%	51.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
178	1.0%	32.5%	7.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.2%	6.9%	7.5%	14.7%	3.8%	0.1%	4.6%	0.0%	100.0%
180	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
181	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
182	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
215	1.3%	42.4%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.3%	11.0%	3.6%	100.0%
216	1.8%	57.3%	12.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
217	1.2%	36.3%	7.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.3%	11.5%	0.0%	100.0%
218	2.1%	67.3%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.9%	0.0%	4.1%	1.5%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
219	1.1%	33.2%	7.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	15.8%	5.7%	6.2%	12.1%	3.2%	0.4%	12.7%	0.0%	100.0%
223	1.1%	33.2%	7.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	15.8%	5.7%	6.2%	12.1%	3.2%	0.4%	12.7%	0.0%	100.0%
226	1.4%	43.6%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.9%	11.5%	3.0%	0.0%	1.3%	0.0%	100.0%
228	1.6%	49.0%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.4%	4.8%	1.3%	0.3%	10.4%	7.4%	100.0%
230	1.7%	51.9%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
231	1.5%	47.5%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.4%	6.7%	1.7%	0.2%	7.9%	5.6%	100.0%
233	1.4%	44.7%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.0%	1.3%	2.4%	100.0%
235	1.4%	45.6%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	2.0%	100.0%
237	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.4%	12.6%	3.3%	0.1%	2.9%	0.0%	100.0%
239	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.5%	5.9%	6.4%	12.6%	3.3%	0.1%	2.9%	0.0%	100.0%
241	1.2%	37.7%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.6%	13.0%	3.4%	0.1%	3.9%	0.0%	100.0%
243	1.2%	39.0%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.8%	6.4%	6.9%	13.6%	3.6%	0.0%	0.0%	0.0%	100.0%
244	1.2%	38.7%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	18.0%	6.4%	7.0%	13.8%	3.6%	0.0%	0.0%	0.0%	100.0%
245	1.7%	53.7%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
247	1.7%	53.7%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
249	1.7%	53.7%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
252	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.4%	12.5%	3.3%	0.0%	0.0%	0.0%	100.0%
253	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.4%	12.5%	3.3%	0.0%	0.0%	0.0%	100.0%
261	1.6%	51.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
262	1.6%	51.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
269	1.4%	45.1%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.4%	1.2%	100.0%
270	1.4%	44.4%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.7%	11.3%	3.0%	0.0%	0.0%	1.1%	100.0%
271	1.4%	44.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	5.9%	11.7%	3.0%	0.0%	0.0%	0.0%	100.0%
314	1.3%	40.5%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.2%	6.1%	1.5%	100.0%
315	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.9%	9.7%	2.5%	0.2%	8.1%	1.9%	100.0%
316	1.5%	46.3%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.0%	9.9%	2.6%	0.0%	0.0%	3.6%	100.0%
317	1.2%	36.4%	7.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	15.1%	5.4%	5.9%	11.6%	3.0%	0.3%	10.5%	0.0%	100.0%
318	1.2%	36.7%	7.9%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.8%	9.4%	2.5%	0.5%	17.6%	0.0%	100.0%
319	1.2%	39.1%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.2%	4.8%	5.2%	10.1%	2.6%	0.3%	10.1%	2.0%	100.0%
320	1.5%	46.2%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.3%	8.9%	2.7%	100.0%
321	1.4%	43.3%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.0%	9.8%	2.5%	0.1%	4.9%	3.1%	100.0%
803	1.5%	46.8%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.6%	3.1%	0.8%	0.8%	26.3%	0.0%	100.0%
804	1.9%	60.1%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.0%	4.6%	1.7%	1.8%	3.5%	0.9%	0.2%	7.8%	0.0%	100.0%
805	1.0%	32.0%	6.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.2%	6.9%	7.5%	14.7%	3.8%	0.1%	5.0%	0.4%	100.0%
2033	1.4%	43.5%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.9%	11.6%	3.0%	0.0%	1.3%	0.0%	100.0%
2059	1.2%	37.7%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%
8019	0.8%	26.6%	5.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.2%	23.3%	8.4%	9.1%	17.9%	4.7%	0.0%	0.0%	1.4%	100.0%
9026	1.1%	34.6%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.0%	9.9%	2.6%	0.5%	18.7%	0.0%	100.0%
9027	1.3%	39.6%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	5.1%	10.0%	2.6%	0.3%	11.8%	0.0%	100.0%
9028	0.8%	25.4%	5.5%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	9.1%	3.3%	3.6%	7.0%	1.8%	0.3%	11.9%	29.4%	100.0%
9031	1.1%	35.1%	7.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.7%	9.3%	2.4%	0.2%	5.7%	14.8%	100.0%
9032	1.1%	35.1%	7.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.7%	9.3%	2.4%	0.2%	5.7%	14.8%	100.0%
9033	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
9034	0.9%	29.1%	6.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	21.4%	7.7%	8.4%	16.4%	4.3%	0.0%	0.0%	3.2%	100.0%
9035	1.0%	32.7%	7.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	14.7%	5.3%	5.7%	11.3%	3.0%	0.1%	4.8%	11.8%	100.0%
9102	0.4%	13.3%	2.8%	0.2%	0.2%	0.4%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.9%	3.8%	1.0%	0.9%	30.4%	37.6%	100.0%
9103	1.1%	34.6%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.6%	3.1%	0.8%	0.5%	19.2%	23.7%	100.0%
9104	0.9%	27.0%	5.8%	0.5%	0.3%	0.8%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	2.1%	4.2%	1.1%	0.6%	21.8%	26.9%	100.0%
9143	1.2%	38.5%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.0%	10.6%	100.0%
9144	1.4%	44.1%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.2%	10.2%	2.7%	0.0%	0.0%	5.5%	100.0%
9154	1.0%	30.6%	6.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.2%	6.5%	7.1%	14.0%	3.6%	0.2%	6.4%	3.3%	100.0%
9155	0.9%	28.8%	6.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	20.2%	7.3%	7.9%	15.5%	4.1%	0.2%	6.6%	0.0%	100.0%
9156	0.9%	27.6%	5.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	18.2%	6.5%	7.1%	13.9%	3.6%	0.3%	10.2%	3.6%	100.0%
9158	1.4%	43.2%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.2%	5.4%	0.0%	100.0%
9160	1.3%	40.4%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
9161	1.3%	40.8%	8.8%	0.8%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.5%	5.2%	5.6%	11.1%	2.9%	0.2%	5.4%	1.1%	100.0%
9163	1.0%	32.3%	6.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	16.7%	6.0%	6.5%	12.8%	3.3%	0.3%	9.7%	2.0%	100.0%
9164	1.2%	36.3%	7.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.6%	9.0%	2.4%	0.2%	5.7%	14.0%	100.0%
9166	1.6%	50.7%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.1%	4.3%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
9167	1.2%	37.6%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.4%	12.5%	3.3%	0.0%	0.0%	5.8%	100.0%
9168	1.3%	42.0%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.0%	5.7%	6.2%	12.2%	3.2%	0.0%	0.0%	1.1%	100.0%
9169	0.7%	22.2%	4.8%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.7%	25.5%	18.6%	100.0%
9170	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
9176	1.3%	41.9%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9188	1.4%	43.3%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	6.0%	11.8%	3.1%	0.0%	0.0%	0.9%	100.0%
9190	1.3%	41.8%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.1%	12.1%	3.2%	0.0%	0.0%	1.8%	100.0%
9194	1.1%	35.2%	7.6%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.9%	13.5%	3.5%	0.0%	0.0%	5.6%	100.0%
9216	1.1%	35.5%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.1%	6.5%	7.1%	13.9%	3.6%	0.0%	0.0%	3.7%	100.0%
9218	1.4%	43.0%	9.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.9%	11.6%	3.0%	0.0%	0.0%	2.0%	100.0%
9220	1.4%	44.9%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9222	1.4%	44.9%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9230	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9232	1.2%	37.9%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	18.1%	6.5%	7.1%	13.9%	3.6%	0.0%	0.0%	0.6%	100.0%
9235	1.1%	34.5%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	17.9%	6.4%	7.0%	13.7%	3.6%	0.1%	5.2%	0.3%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
9237	0.9%	28.2%	6.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	12.1%	4.4%	4.7%	9.3%	2.4%	0.4%	15.6%	13.6%	100.0%
9240	1.5%	47.1%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
9252	0.9%	28.7%	6.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	22.8%	8.2%	8.9%	17.4%	4.6%	0.0%	0.0%	0.0%	100.0%
9301	0.9%	27.6%	5.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	11.1%	4.0%	4.3%	8.5%	2.2%	0.9%	32.3%	0.0%	100.0%
9302	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.3%	6.4%	1.7%	0.2%	8.5%	8.7%	100.0%
9303	1.1%	35.9%	7.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.8%	5.5%	1.4%	0.6%	21.9%	10.5%	100.0%
9304	1.3%	41.5%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.4%	15.4%	7.4%	100.0%
9305	1.5%	46.2%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.3%	8.9%	2.7%	100.0%
9306	1.8%	57.1%	12.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9307	1.5%	48.1%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.2%	8.2%	2.2%	0.2%	5.4%	1.6%	100.0%
9308	1.5%	47.9%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.3%	8.5%	2.2%	0.1%	5.0%	1.5%	100.0%
9318	1.4%	43.2%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.8%	5.7%	6.1%	12.1%	3.2%	0.0%	0.0%	0.0%	100.0%
9319	1.3%	42.1%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.6%	11.0%	2.9%	0.0%	0.0%	5.1%	100.0%
91420	1.3%	42.2%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.7%	11.2%	2.9%	0.0%	0.0%	4.2%	100.0%
91421	1.4%	43.7%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.2%	10.2%	2.7%	0.0%	0.0%	5.9%	100.0%
91560	0.6%	20.0%	4.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.1%	10.2%	3.7%	4.0%	7.8%	2.0%	0.4%	13.1%	32.3%	100.0%
91630	1.1%	33.9%	7.3%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	14.7%	5.3%	5.7%	11.2%	2.9%	0.2%	8.0%	7.0%	100.0%
92001	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
92003	1.3%	40.2%	8.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.3%	10.4%	2.7%	0.2%	5.4%	4.2%	100.0%
92005	1.3%	40.3%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.2%	6.2%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
92007	1.3%	41.7%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.2%	10.3%	2.7%	0.2%	8.2%	0.0%	100.0%
92008	1.0%	31.3%	6.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.0%	6.8%	7.4%	14.6%	3.8%	0.2%	6.6%	0.0%	100.0%
92009	1.6%	50.1%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
92024	1.2%	36.4%	7.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.7%	6.7%	7.3%	14.3%	3.7%	0.0%	0.0%	1.0%	100.0%
92025	0.9%	28.5%	6.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	19.2%	6.9%	7.5%	14.7%	3.8%	0.3%	9.8%	0.0%	100.0%
92026	1.0%	30.3%	6.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	3.0%	5.9%	1.5%	0.9%	31.7%	6.5%	100.0%
92027	1.2%	38.3%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.2%	5.5%	5.9%	11.6%	3.0%	0.2%	6.5%	1.3%	100.0%
92028	1.4%	43.0%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.2%	3.2%	0.0%	0.0%	0.0%	100.0%
92029	1.3%	39.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	5.1%	10.1%	2.6%	0.2%	6.7%	5.3%	100.0%
92032	1.0%	32.9%	7.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.4%	7.0%	7.6%	14.9%	3.9%	0.1%	3.4%	0.0%	100.0%
92033	1.0%	32.6%	7.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.9%	7.5%	8.2%	16.0%	4.2%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	32.0%	6.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.7%	7.4%	8.1%	15.9%	4.1%	0.0%	1.3%	0.0%	100.0%
92035	1.0%	32.9%	7.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.7%	13.2%	3.5%	0.3%	9.2%	0.0%	100.0%
92036	0.9%	27.8%	6.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	20.7%	7.4%	8.1%	15.9%	4.1%	0.2%	6.6%	0.0%	100.0%
92037	1.3%	39.3%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.8%	5.7%	6.2%	12.1%	3.2%	0.1%	4.8%	0.0%	100.0%
92038	1.3%	41.7%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.2%	10.3%	2.7%	0.2%	8.2%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
5	1.1%	36.4%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.7%	13.1%	3.4%	0.1%	2.4%	2.4%	100.0%
6	1.4%	45.9%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	4.9%	9.7%	2.5%	0.1%	1.9%	2.8%	100.0%
7	1.2%	38.4%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.7%	13.2%	3.4%	0.0%	0.1%	1.8%	100.0%
8	1.4%	47.4%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.0%	0.1%	1.9%	100.0%
9	1.2%	40.1%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.9%	6.1%	6.4%	12.6%	3.3%	0.0%	0.1%	1.6%	100.0%
10	1.3%	44.7%	9.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.6%	11.0%	2.9%	0.0%	0.1%	1.4%	100.0%
11	1.4%	45.5%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.3%	10.3%	2.7%	0.0%	0.2%	2.6%	100.0%
40	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.4%	6.6%	1.7%	0.1%	1.7%	4.1%	100.0%
43	1.6%	54.6%	11.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.4%	6.6%	1.7%	0.1%	4.1%	0.0%	100.0%
44	1.1%	37.3%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.8%	9.3%	2.4%	0.6%	16.6%	0.0%	100.0%
45	1.8%	58.9%	12.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
46	1.0%	32.3%	6.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.3%	6.9%	7.3%	14.4%	3.8%	0.2%	5.3%	0.0%	100.0%
47	1.3%	44.6%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.3%	2.7%	0.1%	4.1%	0.0%	100.0%
48	1.1%	35.0%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	17.7%	6.4%	6.7%	13.3%	3.5%	0.2%	5.5%	0.4%	100.0%
49	1.3%	44.5%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.0%	9.8%	2.6%	0.2%	5.2%	0.6%	100.0%
50	1.4%	46.0%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.0%	7.8%	2.0%	0.3%	8.3%	2.7%	100.0%
52	1.3%	43.6%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.1%	6.2%	1.6%	0.4%	13.1%	6.8%	100.0%
53	1.5%	49.5%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.2%	4.6%	1.5%	100.0%
54	1.0%	34.7%	7.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.6%	17.6%	3.4%	100.0%
55	1.4%	48.1%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.4%	8.6%	2.2%	0.1%	4.2%	1.4%	100.0%
56	1.3%	42.2%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.2%	6.7%	1.9%	100.0%
157	1.7%	57.1%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.9%	5.7%	1.5%	0.0%	1.3%	3.0%	100.0%
159	1.6%	51.8%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.3%	8.4%	2.2%	0.0%	0.8%	0.8%	100.0%
161	1.4%	47.9%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.6%	9.1%	2.4%	0.1%	3.0%	1.1%	100.0%
163	1.5%	48.7%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.7%	9.3%	2.4%	0.0%	1.2%	1.3%	100.0%
165	1.7%	55.4%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.0%	5.8%	1.5%	0.2%	5.8%	0.0%	100.0%
167	1.4%	47.7%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.0%	0.4%	1.2%	100.0%
169	1.2%	41.2%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	6.8%	2.4%	2.6%	5.1%	1.3%	0.9%	26.6%	0.0%	100.0%
171	1.4%	45.5%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.5%	2.7%	0.1%	2.0%	0.0%	100.0%
177	1.6%	54.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
178	1.1%	35.1%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.2%	6.5%	6.9%	13.6%	3.6%	0.2%	4.5%	0.0%	100.0%
180	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
181	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
182	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
215	1.3%	44.7%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.8%	7.4%	1.9%	0.4%	10.5%	3.5%	100.0%
216	1.8%	59.4%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
217	1.2%	38.9%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.3%	10.3%	2.7%	0.4%	11.2%	0.0%	100.0%
218	2.1%	68.4%	14.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.0%	3.7%	1.3%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
219	1.1%	35.7%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	14.9%	5.4%	5.7%	11.1%	2.9%	0.4%	12.4%	0.0%	100.0%
223	1.1%	35.7%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	14.9%	5.4%	5.7%	11.1%	2.9%	0.4%	12.4%	0.0%	100.0%
226	1.4%	46.3%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.3%	10.5%	2.7%	0.0%	1.3%	0.0%	100.0%
228	1.5%	51.0%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	5.7%	2.1%	2.2%	4.3%	1.1%	0.3%	9.9%	7.2%	100.0%
230	1.6%	54.3%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
231	1.5%	49.6%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.0%	5.9%	1.6%	0.3%	7.5%	5.5%	100.0%
233	1.4%	47.2%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.7%	4.5%	4.8%	9.5%	2.5%	0.0%	1.3%	2.3%	100.0%
235	1.4%	48.1%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	2.0%	100.0%
237	1.3%	42.2%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	5.9%	11.5%	3.0%	0.1%	2.8%	0.0%	100.0%
239	1.3%	42.2%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.4%	5.5%	5.9%	11.5%	3.0%	0.1%	2.8%	0.0%	100.0%
241	1.2%	40.4%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.9%	5.7%	6.1%	11.9%	3.1%	0.1%	3.8%	0.0%	100.0%
243	1.3%	41.8%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.7%	6.0%	6.3%	12.5%	3.3%	0.0%	0.0%	0.0%	100.0%
244	1.2%	41.4%	8.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	16.9%	6.1%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
245	1.7%	56.0%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
247	1.7%	56.0%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
249	1.7%	56.0%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
252	1.3%	44.7%	9.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
253	1.3%	44.7%	9.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
261	1.6%	54.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
262	1.6%	54.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
269	1.4%	47.7%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.0%	0.4%	1.2%	100.0%
270	1.4%	47.1%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.2%	2.7%	0.0%	0.0%	1.1%	100.0%
271	1.4%	47.0%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
314	1.3%	43.1%	9.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.2%	5.9%	1.5%	100.0%
315	1.3%	44.4%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.5%	8.8%	2.3%	0.3%	7.8%	1.9%	100.0%
316	1.5%	48.8%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.5%	8.9%	2.3%	0.0%	0.0%	3.5%	100.0%
317	1.2%	38.9%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.4%	10.6%	2.8%	0.3%	10.2%	0.0%	100.0%
318	1.2%	39.1%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.4%	8.6%	2.2%	0.6%	17.0%	0.0%	100.0%
319	1.2%	41.5%	8.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.7%	9.2%	2.4%	0.3%	9.7%	2.0%	100.0%
320	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.3%	8.5%	2.6%	100.0%
321	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.5%	8.8%	2.3%	0.2%	4.7%	3.1%	100.0%
803	1.5%	48.8%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.4%	2.8%	0.7%	0.8%	24.9%	0.0%	100.0%
804	1.9%	61.7%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.6%	3.1%	0.8%	0.2%	7.2%	0.0%	100.0%
805	1.0%	34.6%	7.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.2%	6.5%	6.9%	13.6%	3.6%	0.2%	4.9%	0.4%	100.0%
2033	1.4%	46.1%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.0%	5.3%	10.5%	2.7%	0.0%	1.3%	0.0%	100.0%
2059	1.2%	40.5%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.0%	0.0%	0.0%	100.0%
8019	0.9%	29.1%	6.2%	0.6%	0.4%	0.8%	0.0%	0.0%	0.4%	0.2%	22.4%	8.0%	8.5%	16.7%	4.4%	0.0%	0.0%	1.4%	100.0%
9026	1.1%	37.0%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.0%	4.3%	4.6%	9.0%	2.4%	0.6%	18.2%	0.0%	100.0%
9027	1.3%	42.1%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.4%	11.4%	0.0%	100.0%
9028	0.8%	27.1%	5.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	8.5%	3.1%	3.2%	6.4%	1.7%	0.4%	11.5%	29.3%	100.0%
9031	1.1%	37.3%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.3%	4.0%	4.3%	8.4%	2.2%	0.2%	5.6%	14.7%	100.0%
9032	1.1%	37.3%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.3%	4.0%	4.3%	8.4%	2.2%	0.2%	5.6%	14.7%	100.0%
9033	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9034	1.0%	31.7%	6.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.4%	7.3%	7.8%	15.3%	4.0%	0.0%	0.0%	3.2%	100.0%
9035	1.1%	35.0%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.3%	10.3%	2.7%	0.2%	4.6%	11.8%	100.0%
9102	0.4%	14.3%	3.0%	0.3%	0.2%	0.4%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.8%	3.5%	0.9%	1.0%	29.7%	37.8%	100.0%
9103	1.1%	36.4%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.4%	2.8%	0.7%	0.6%	18.3%	23.2%	100.0%
9104	0.9%	28.7%	6.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.9%	3.8%	1.0%	0.7%	21.0%	26.7%	100.0%
9143	1.2%	40.9%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	5.0%	9.9%	2.6%	0.0%	0.0%	10.5%	100.0%
9144	1.4%	46.7%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.7%	9.2%	2.4%	0.0%	0.0%	5.4%	100.0%
9154	1.0%	33.1%	7.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.2%	6.2%	3.4%	100.0%
9155	0.9%	31.4%	6.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.3%	6.9%	7.3%	14.4%	3.8%	0.2%	6.5%	0.0%	100.0%
9156	0.9%	29.9%	6.3%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.6%	12.9%	3.4%	0.3%	10.0%	3.6%	100.0%
9158	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.2%	5.2%	0.0%	100.0%
9160	1.3%	43.1%	9.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.0%	5.8%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
9161	1.3%	43.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.8%	5.1%	10.1%	2.6%	0.2%	5.2%	1.1%	100.0%
9163	1.0%	34.8%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	15.7%	5.7%	6.0%	11.8%	3.1%	0.3%	9.4%	2.0%	100.0%
9164	1.2%	38.6%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.2%	5.5%	13.9%	100.0%
9166	1.6%	53.2%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
9167	1.2%	40.2%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.8%	11.4%	3.0%	0.0%	0.0%	5.8%	100.0%
9168	1.3%	44.7%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.3%	5.7%	11.1%	2.9%	0.0%	0.0%	1.1%	100.0%
9169	0.7%	23.9%	5.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	8.9%	3.2%	3.4%	6.7%	1.7%	0.9%	25.0%	18.7%	100.0%
9170	1.4%	47.5%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
9176	1.3%	44.6%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9188	1.4%	46.0%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.3%	5.1%	5.4%	10.7%	2.8%	0.0%	0.0%	0.9%	100.0%
9190	1.3%	44.5%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.6%	11.0%	2.9%	0.0%	0.0%	1.8%	100.0%
9194	1.1%	37.8%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.6%	6.0%	6.3%	12.4%	3.2%	0.0%	0.0%	5.6%	100.0%
9216	1.1%	38.2%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.1%	6.1%	6.5%	12.8%	3.3%	0.0%	0.0%	3.7%	100.0%
9218	1.4%	45.6%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.5%	2.7%	0.0%	0.0%	2.0%	100.0%
9220	1.4%	47.6%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.3%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9222	1.4%	47.6%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.3%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9230	1.5%	49.6%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9232	1.2%	40.6%	8.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.5%	12.7%	3.3%	0.0%	0.0%	0.6%	100.0%
9235	1.1%	37.2%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	6.4%	12.6%	3.3%	0.2%	5.1%	0.3%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
9237	0.9%	30.3%	6.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	11.4%	4.1%	4.3%	8.5%	2.2%	0.5%	15.2%	13.6%	100.0%
9240	1.5%	49.7%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9252	0.9%	31.4%	6.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	21.8%	7.8%	8.3%	16.3%	4.3%	0.0%	0.0%	0.0%	100.0%
9301	0.9%	29.7%	6.3%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	10.5%	3.8%	4.0%	7.8%	2.0%	1.1%	31.6%	0.0%	100.0%
9302	1.4%	47.3%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.9%	5.7%	1.5%	0.3%	8.1%	8.6%	100.0%
9303	1.1%	37.9%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	6.7%	2.4%	2.5%	5.0%	1.3%	0.7%	21.0%	10.3%	100.0%
9304	1.3%	43.6%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.8%	5.6%	1.5%	0.5%	14.7%	7.2%	100.0%
9305	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.3%	8.5%	2.6%	100.0%
9306	1.8%	59.2%	12.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9307	1.5%	50.5%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.8%	7.4%	1.9%	0.2%	5.1%	1.6%	100.0%
9308	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.2%	3.6%	3.9%	7.6%	2.0%	0.2%	4.8%	1.5%	100.0%
9318	1.4%	45.9%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
9319	1.3%	44.7%	9.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	5.0%	100.0%
91420	1.3%	44.8%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.0%	0.0%	4.2%	100.0%
91421	1.4%	46.2%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	4.7%	9.2%	2.4%	0.0%	0.0%	5.8%	100.0%
91560	0.6%	21.5%	4.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.1%	9.6%	3.5%	3.7%	7.2%	1.9%	0.4%	12.8%	32.5%	100.0%
91630	1.1%	36.4%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	5.2%	10.3%	2.7%	0.3%	7.8%	7.0%	100.0%
92001	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
92003	1.3%	42.7%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.2%	5.2%	4.1%	100.0%
92005	1.3%	43.1%	9.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
92007	1.3%	44.2%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.7%	9.3%	2.4%	0.3%	7.9%	0.0%	100.0%
92008	1.0%	33.9%	7.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	18.1%	6.5%	6.9%	13.5%	3.5%	0.2%	6.5%	0.0%	100.0%
92009	1.6%	52.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
92024	1.2%	39.2%	8.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.7%	13.2%	3.4%	0.0%	0.0%	1.0%	100.0%
92025	0.9%	31.0%	6.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.2%	6.6%	6.9%	13.6%	3.6%	0.3%	9.7%	0.0%	100.0%
92026	1.0%	32.3%	6.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	2.7%	5.3%	1.4%	1.0%	30.7%	6.5%	100.0%
92027	1.2%	40.9%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.4%	10.6%	2.8%	0.2%	6.3%	1.3%	100.0%
92028	1.4%	45.7%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
92029	1.3%	41.9%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.2%	6.5%	5.2%	100.0%
92032	1.1%	35.6%	7.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.0%	13.8%	3.6%	0.1%	3.4%	0.0%	100.0%
92033	1.1%	35.3%	7.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	19.9%	7.1%	7.6%	14.8%	3.9%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	34.7%	7.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	19.7%	7.1%	7.5%	14.7%	3.8%	0.0%	1.3%	0.0%	100.0%
92035	1.1%	35.5%	7.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.3%	5.9%	6.2%	12.2%	3.2%	0.3%	9.0%	0.0%	100.0%
92036	0.9%	30.3%	6.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	19.8%	7.1%	7.5%	14.8%	3.9%	0.2%	6.5%	0.0%	100.0%
92037	1.3%	42.0%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.6%	11.1%	2.9%	0.2%	4.6%	0.0%	100.0%
92038	1.3%	44.2%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.7%	9.3%	2.4%	0.3%	7.9%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
5	1.2%	37.5%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	16.8%	6.0%	5.9%	11.6%	3.0%	0.1%	2.8%	2.7%	100.0%
6	1.5%	46.5%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	12.2%	4.4%	4.3%	8.5%	2.2%	0.0%	2.1%	3.1%	100.0%
7	1.3%	39.6%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	17.0%	6.1%	6.0%	11.8%	3.1%	0.0%	0.2%	2.1%	100.0%
8	1.5%	48.2%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.0%	0.1%	2.1%	100.0%
9	1.3%	41.3%	8.9%	1.0%	0.7%	1.4%	0.0%	0.2%	1.2%	0.2%	16.2%	5.8%	5.7%	11.2%	2.9%	0.0%	0.1%	1.8%	100.0%
10	1.5%	45.7%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	14.1%	5.1%	5.0%	9.7%	2.5%	0.0%	0.1%	1.5%	100.0%
11	1.5%	46.3%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.2%	2.9%	100.0%
40	1.7%	53.3%	11.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.2%	3.0%	2.9%	5.7%	1.5%	0.0%	1.9%	4.4%	100.0%
43	1.8%	54.6%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.2%	3.0%	2.9%	5.7%	1.5%	0.1%	4.6%	0.0%	100.0%
44	1.2%	37.5%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.3%	18.4%	0.0%	100.0%
45	1.9%	58.9%	12.7%	1.4%	0.9%	2.1%	0.0%	0.2%	1.7%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
46	1.1%	33.5%	7.2%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.2%	18.6%	6.7%	6.6%	12.9%	3.4%	0.1%	6.1%	0.0%	100.0%
47	1.5%	45.3%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	13.1%	4.7%	4.6%	9.0%	2.4%	0.1%	4.6%	0.0%	100.0%
48	1.2%	36.1%	7.8%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	17.1%	6.1%	6.0%	11.8%	3.1%	0.1%	6.2%	0.4%	100.0%
49	1.4%	45.1%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.4%	4.5%	4.4%	8.6%	2.2%	0.1%	5.9%	0.6%	100.0%
50	1.5%	46.0%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	9.8%	3.5%	3.4%	6.8%	1.8%	0.2%	9.2%	2.9%	100.0%
52	1.4%	43.1%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.3%	14.3%	7.2%	100.0%
53	1.6%	49.7%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.1%	5.1%	1.6%	100.0%
54	1.1%	34.7%	7.5%	0.8%	0.6%	1.2%	0.0%	0.1%	1.0%	0.1%	11.4%	4.1%	4.0%	7.9%	2.1%	0.4%	19.5%	3.7%	100.0%
55	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.8%	3.9%	3.8%	7.5%	2.0%	0.1%	4.7%	1.5%	100.0%
56	1.4%	42.7%	9.2%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	12.5%	4.5%	4.4%	8.6%	2.3%	0.1%	7.6%	2.1%	100.0%
157	1.8%	56.8%	12.3%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.0%	1.4%	3.2%	100.0%
159	1.7%	52.2%	11.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.0%	0.9%	0.9%	100.0%
161	1.6%	48.4%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.5%	4.1%	4.0%	7.9%	2.1%	0.1%	3.3%	1.2%	100.0%
163	1.6%	49.3%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.0%	1.4%	1.4%	100.0%
165	1.8%	55.1%	11.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	7.2%	2.6%	2.6%	5.0%	1.3%	0.1%	6.4%	0.0%	100.0%
167	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.0%	0.4%	1.3%	100.0%
169	1.3%	40.3%	8.7%	0.9%	0.6%	1.4%	0.0%	0.2%	1.2%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.5%	28.8%	0.0%	100.0%
171	1.5%	46.4%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.4%	4.8%	4.7%	9.3%	2.4%	0.0%	2.3%	0.0%	100.0%
177	1.7%	54.4%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.1%	3.6%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
178	1.2%	36.2%	7.8%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	17.6%	6.3%	6.2%	12.2%	3.2%	0.1%	5.2%	0.0%	100.0%
180	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.7%	4.5%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
181	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.7%	4.5%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
182	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.7%	4.5%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
215	1.4%	44.6%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	9.2%	3.3%	3.2%	6.4%	1.7%	0.2%	11.6%	3.8%	100.0%
216	1.9%	59.3%	12.8%	1.4%	0.9%	2.1%	0.0%	0.2%	1.8%	0.1%	7.5%	2.7%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
217	1.3%	39.3%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.2%	12.5%	0.0%	100.0%
218	2.2%	67.3%	14.6%	1.6%	1.1%	2.4%	0.0%	0.3%	2.0%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
219	1.2%	36.2%	7.8%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	14.1%	5.1%	5.0%	9.8%	2.6%	0.3%	13.9%	0.0%	100.0%
223	1.2%	36.2%	7.8%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	14.1%	5.1%	5.0%	9.8%	2.6%	0.3%	13.9%	0.0%	100.0%
226	1.5%	47.2%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.0%	1.5%	0.0%	100.0%
228	1.6%	50.0%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.2%	10.7%	7.7%	100.0%
230	1.8%	54.7%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
231	1.6%	49.2%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	7.4%	2.6%	2.6%	5.1%	1.3%	0.2%	8.2%	5.9%	100.0%
233	1.5%	47.8%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	1.4%	2.6%	100.0%
235	1.6%	48.8%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	2.2%	100.0%
237	1.4%	43.2%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	14.7%	5.3%	5.2%	10.2%	2.7%	0.1%	3.2%	0.0%	100.0%
239	1.4%	43.2%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	14.7%	5.3%	5.2%	10.2%	2.7%	0.1%	3.2%	0.0%	100.0%
241	1.3%	41.4%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.2%	15.2%	5.5%	5.4%	10.5%	2.8%	0.1%	4.3%	0.0%	100.0%
243	1.4%	43.1%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	16.0%	5.8%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
244	1.4%	42.7%	9.2%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	16.2%	5.8%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
245	1.8%	56.2%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.2%	3.3%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
247	1.8%	56.2%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.2%	3.3%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
249	1.8%	56.2%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.2%	3.3%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
252	1.5%	45.8%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.2%	14.6%	5.2%	5.2%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
253	1.5%	45.8%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.2%	14.6%	5.2%	5.2%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
261	1.7%	54.4%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.1%	3.6%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
262	1.7%	54.4%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.1%	3.6%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
269	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.0%	0.4%	1.3%	100.0%
270	1.5%	47.9%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.0%	4.7%	4.6%	9.0%	2.4%	0.0%	0.0%	1.2%	100.0%
271	1.5%	47.9%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.5%	4.8%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
314	1.4%	43.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	12.5%	4.5%	4.4%	8.7%	2.3%	0.1%	6.6%	1.6%	100.0%
315	1.4%	44.6%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	11.0%	4.0%	3.9%	7.6%	2.0%	0.2%	8.7%	2.1%	100.0%
316	1.6%	49.3%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.3%	4.0%	4.0%	7.8%	2.0%	0.0%	0.0%	3.8%	100.0%
317	1.3%	39.4%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.1%	13.4%	4.8%	4.7%	9.3%	2.4%	0.2%	11.5%	0.0%	100.0%
318	1.3%	39.1%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.1%	10.7%	3.8%	3.8%	7.4%	1.9%	0.4%	18.9%	0.0%	100.0%
319	1.3%	41.8%	9.1%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	11.6%	4.2%	4.1%	8.0%	2.1%	0.2%	10.9%	2.2%	100.0%
320	1.6%	48.3%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.2%	9.3%	2.8%	100.0%
321	1.5%	46.1%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	11.1%	4.0%	3.9%	7.7%	2.0%	0.1%	5.3%	3.4%	100.0%
803	1.5%	47.2%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.5%	26.7%	0.0%	100.0%
804	1.9%	60.5%	13.1%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	7.9%	0.0%	100.0%
805	1.1%	35.7%	7.7%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	17.5%	6.3%	6.2%	12.1%	3.2%	0.1%	5.6%	0.4%	100.0%
2033	1.5%	47.0%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.4%	4.8%	4.7%	9.3%	2.4%	0.0%	1.5%	0.0%	100.0%
2059	1.3%	41.8%	9.1%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.2%	16.7%	6.0%	5.9%	11.6%	3.0%	0.0%	0.0%	0.0%	100.0%
8019	1.0%	30.5%	6.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.2%	21.9%	7.9%	7.7%	15.2%	4.0%	0.0%	0.0%	1.6%	100.0%
9026	1.2%	37.0%	8.0%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	11.3%	4.0%	4.0%	7.8%	2.0%	0.4%	20.2%	0.0%	100.0%
9027	1.4%	42.3%	9.2%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	11.4%	4.1%	4.0%	7.9%	2.1%	0.2%	12.7%	0.0%	100.0%
9028	0.9%	26.5%	5.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.2%	12.5%	31.1%	100.0%
9031	1.2%	37.3%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	10.5%	3.8%	3.7%	7.3%	1.9%	0.1%	6.1%	15.9%	100.0%
9032	1.2%	37.3%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	10.5%	3.8%	3.7%	7.3%	1.9%	0.1%	6.1%	15.9%	100.0%
9033	1.6%	49.4%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.7%	4.6%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
9034	1.1%	33.0%	7.1%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.2%	19.9%	7.1%	7.0%	13.8%	3.6%	0.0%	0.0%	3.7%	100.0%
9035	1.1%	35.4%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	1.0%	0.1%	13.0%	4.7%	4.6%	9.0%	2.4%	0.1%	5.2%	12.9%	100.0%
9102	0.4%	13.6%	2.9%	0.3%	0.2%	0.5%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.6%	31.3%	38.9%	100.0%
9103	1.1%	34.9%	7.6%	0.8%	0.6%	1.2%	0.0%	0.1%	1.0%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.4%	19.5%	24.2%	100.0%
9104	0.9%	27.6%	6.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.8%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.4%	22.4%	27.8%	100.0%
9143	1.3%	41.4%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	12.5%	4.5%	4.4%	8.6%	2.3%	0.0%	0.0%	11.5%	100.0%
9144	1.5%	47.2%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.6%	4.2%	4.1%	8.0%	2.1%	0.0%	0.0%	5.9%	100.0%
9154	1.1%	34.0%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.2%	16.5%	5.9%	5.8%	11.5%	3.0%	0.1%	7.1%	3.8%	100.0%
9155	1.0%	32.5%	7.0%	0.7%	0.5%	1.1%	0.0%	0.1%	1.0%	0.2%	18.6%	6.7%	6.6%	12.9%	3.4%	0.1%	7.4%	0.0%	100.0%
9156	1.0%	30.6%	6.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.2%	16.5%	5.9%	5.8%	11.4%	3.0%	0.2%	11.4%	4.0%	100.0%
9158	1.5%	46.3%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.1%	5.9%	0.0%	100.0%
9160	1.4%	44.3%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	15.4%	5.5%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
9161	1.4%	44.0%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	12.8%	4.6%	4.5%	8.9%	2.3%	0.1%	5.8%	1.2%	100.0%
9163	1.1%	35.4%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	1.0%	0.2%	15.0%	5.4%	5.3%	10.4%	2.7%	0.2%	10.7%	2.2%	100.0%
9164	1.2%	38.5%	8.3%	0.9%	0.6%	1.4%	0.0%	0.1%	1.1%	0.1%	10.2%	3.7%	3.6%	7.1%	1.9%	0.1%	6.1%	15.1%	100.0%
9166	1.7%	53.7%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.5%	3.8%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
9167	1.3%	41.1%	8.9%	0.9%	0.7%	1.4%	0.0%	0.2%	1.2%	0.2%	14.6%	5.2%	5.1%	10.1%	2.6%	0.0%	0.0%	6.4%	100.0%
9168	1.5%	45.7%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	14.2%	5.1%	5.0%	9.8%	2.6%	0.0%	0.0%	1.2%	100.0%
9169	0.7%	23.3%	5.0%	0.5%	0.4%	0.8%	0.0%	0.1%	0.7%	0.1%	8.2%	2.9%	2.9%	5.6%	1.5%	0.5%	27.0%	19.7%	100.0%
9170	1.6%	48.4%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.7%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
9176	1.5%	45.7%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	14.6%	5.3%	5.2%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
9188	1.5%	46.9%	10.2%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.6%	4.9%	4.8%	9.4%	2.5%	0.0%	0.0%	1.0%	100.0%
9190	1.5%	45.4%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	14.0%	5.0%	4.9%	9.7%	2.5%	0.0%	0.0%	2.0%	100.0%
9194	1.2%	38.8%	8.4%	0.9%	0.6%	1.4%	0.0%	0.1%	1.1%	0.2%	15.9%	5.7%	5.6%	11.0%	2.9%	0.0%	0.0%	6.2%	100.0%
9216	1.3%	39.3%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.2%	16.4%	5.9%	5.8%	11.4%	3.0%	0.0%	0.0%	4.1%	100.0%
9218	1.5%	46.5%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.4%	4.8%	4.7%	9.3%	2.4%	0.0%	0.0%	2.2%	100.0%
9220	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9222	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9230	1.6%	50.4%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9232	1.3%	41.9%	9.1%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.2%	16.4%	5.9%	5.8%	11.4%	3.0%	0.0%	0.0%	0.7%	100.0%
9235	1.2%	38.2%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	16.2%	5.8%	5.7%	11.2%	2.9%	0.1%	5.8%	0.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
9237	1.0%	30.1%	6.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.3%	16.7%	14.7%	100.0%
9240	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9252	1.1%	32.9%	7.1%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.2%	21.3%	7.7%	7.5%	14.8%	3.9%	0.0%	0.0%	0.0%	100.0%
9301	0.9%	29.3%	6.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.9%	0.1%	9.6%	3.5%	3.4%	6.7%	1.7%	0.6%	34.6%	0.0%	100.0%
9302	1.5%	46.8%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.2%	8.9%	9.2%	100.0%
9303	1.2%	37.0%	8.0%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.4%	22.7%	10.9%	100.0%
9304	1.4%	42.9%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	6.8%	2.5%	2.4%	4.7%	1.2%	0.3%	16.0%	7.7%	100.0%
9305	1.6%	48.3%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.2%	9.3%	2.8%	100.0%
9306	1.9%	59.1%	12.8%	1.4%	0.9%	2.1%	0.0%	0.2%	1.7%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.2%	3.3%	3.3%	6.4%	1.7%	0.1%	5.7%	1.7%	100.0%
9308	1.6%	50.4%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.5%	3.4%	3.4%	6.6%	1.7%	0.1%	5.3%	1.6%	100.0%
9318	1.5%	46.9%	10.2%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	14.0%	5.0%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
9319	1.5%	45.4%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.7%	4.6%	4.5%	8.8%	2.3%	0.0%	0.0%	5.5%	100.0%
91420	1.5%	45.6%	9.9%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.9%	4.6%	4.6%	9.0%	2.3%	0.0%	0.0%	4.6%	100.0%
91421	1.5%	46.7%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.0%	0.0%	6.4%	100.0%
91560	0.7%	21.1%	4.6%	0.5%	0.3%	0.7%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.1%	6.1%	1.6%	0.3%	13.9%	34.5%	100.0%
91630	1.2%	36.7%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	13.0%	4.7%	4.6%	9.0%	2.3%	0.2%	8.7%	7.6%	100.0%
92001	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.7%	4.5%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
92003	1.4%	43.1%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.1%	5.8%	4.5%	100.0%
92005	1.4%	44.2%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	15.4%	5.5%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
92007	1.4%	44.6%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.2%	8.8%	0.0%	100.0%
92008	1.1%	34.9%	7.6%	0.8%	0.6%	1.2%	0.0%	0.1%	1.0%	0.2%	17.4%	6.2%	6.1%	12.0%	3.1%	0.1%	7.4%	0.0%	100.0%
92009	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	10.8%	3.9%	3.8%	7.5%	1.9%	0.0%	0.0%	0.0%	100.0%
92024	1.3%	40.4%	8.8%	0.9%	0.6%	1.4%	0.0%	0.2%	1.2%	0.2%	17.0%	6.1%	6.0%	11.8%	3.1%	0.0%	0.0%	1.1%	100.0%
92025	1.0%	31.9%	6.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.2%	17.5%	6.3%	6.2%	12.1%	3.2%	0.2%	11.1%	0.0%	100.0%
92026	1.0%	31.4%	6.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.6%	33.1%	6.9%	100.0%
92027	1.3%	41.6%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	13.5%	4.8%	4.7%	9.3%	2.4%	0.1%	7.1%	1.5%	100.0%
92028	1.5%	46.7%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	14.1%	5.1%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
92029	1.4%	42.1%	9.1%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.1%	11.5%	4.1%	4.0%	8.0%	2.1%	0.1%	7.2%	5.7%	100.0%
92032	1.2%	36.8%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	17.8%	6.4%	6.3%	12.3%	3.2%	0.1%	3.9%	0.0%	100.0%
92033	1.2%	36.8%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	19.3%	6.9%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	36.0%	7.8%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	19.1%	6.9%	6.7%	13.2%	3.5%	0.0%	1.5%	0.0%	100.0%
92035	1.2%	36.3%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	15.6%	5.6%	5.5%	10.8%	2.8%	0.2%	10.2%	0.0%	100.0%
92036	1.0%	31.5%	6.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.2%	19.1%	6.9%	6.7%	13.3%	3.5%	0.1%	7.5%	0.0%	100.0%
92037	1.4%	42.8%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	14.1%	5.1%	5.0%	9.8%	2.6%	0.1%	5.2%	0.0%	100.0%
92038	1.4%	44.6%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.2%	8.8%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
5	2.5%	42.8%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.9%	5.7%	4.6%	9.1%	2.4%	0.1%	2.9%	2.8%	100.0%
6	3.0%	51.6%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.2%	4.0%	3.3%	6.4%	1.7%	0.1%	2.2%	3.1%	100.0%
7	2.7%	45.2%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	16.0%	5.8%	4.7%	9.1%	2.4%	0.0%	0.2%	2.2%	100.0%
8	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.5%	4.1%	3.3%	6.6%	1.7%	0.0%	0.1%	2.1%	100.0%
9	2.8%	46.9%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	15.2%	5.5%	4.4%	8.7%	2.3%	0.0%	0.1%	1.9%	100.0%
10	3.0%	51.2%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.0%	4.7%	3.8%	7.4%	1.9%	0.0%	0.1%	1.5%	100.0%
11	3.0%	51.7%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.1%	4.4%	3.5%	6.9%	1.8%	0.0%	0.2%	3.0%	100.0%
40	3.4%	57.8%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.4%	2.6%	2.1%	4.2%	1.1%	0.1%	1.9%	4.4%	100.0%
43	3.5%	59.1%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.4%	2.6%	2.1%	4.2%	1.1%	0.1%	4.5%	0.0%	100.0%
44	2.5%	41.7%	7.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	10.8%	3.9%	3.1%	6.1%	1.6%	0.5%	18.9%	0.0%	100.0%
45	3.7%	63.5%	10.7%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
46	2.3%	38.7%	6.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.2%	17.8%	6.4%	5.2%	10.1%	2.7%	0.2%	6.5%	0.0%	100.0%
47	3.0%	50.5%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	12.0%	4.3%	3.5%	6.9%	1.8%	0.1%	4.7%	0.0%	100.0%
48	2.4%	41.3%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	16.2%	5.8%	4.7%	9.2%	2.4%	0.2%	6.6%	0.4%	100.0%
49	3.0%	50.1%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.4%	4.1%	3.3%	6.5%	1.7%	0.2%	6.0%	0.7%	100.0%
50	3.0%	50.5%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	8.9%	3.2%	2.6%	5.0%	1.3%	0.3%	9.3%	2.9%	100.0%
52	2.8%	46.9%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.4%	14.4%	7.2%	100.0%
53	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.1%	5.2%	1.6%	100.0%
54	2.3%	38.6%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	3.0%	6.0%	1.6%	0.6%	20.0%	3.8%	100.0%
55	3.1%	53.4%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.1%	4.8%	1.5%	100.0%
56	2.8%	47.5%	8.0%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.2%	7.8%	2.2%	100.0%
157	3.6%	61.2%	10.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.0%	1.4%	3.2%	100.0%
159	3.4%	57.3%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.6%	3.4%	2.8%	5.5%	1.4%	0.0%	0.9%	0.9%	100.0%
161	3.2%	53.4%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.5%	3.8%	3.0%	6.0%	1.6%	0.1%	3.4%	1.3%	100.0%
163	3.2%	54.5%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.7%	3.8%	3.1%	6.1%	1.6%	0.0%	1.4%	1.4%	100.0%
165	3.5%	59.4%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	6.5%	2.3%	1.9%	3.7%	1.0%	0.2%	6.3%	0.0%	100.0%
167	3.2%	53.8%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.0%	0.5%	1.4%	100.0%
169	2.6%	43.5%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.6%	3.2%	0.8%	0.8%	28.7%	0.0%	100.0%
171	3.1%	51.8%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.4%	3.6%	7.0%	1.8%	0.1%	2.4%	0.0%	100.0%
177	3.5%	59.5%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
178	2.5%	41.6%	7.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	16.7%	6.0%	4.8%	9.5%	2.5%	0.2%	5.5%	0.0%	100.0%
180	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.6%	4.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
181	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.6%	4.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
182	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.6%	4.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
215	2.9%	48.8%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	8.3%	3.0%	2.4%	4.8%	1.2%	0.3%	11.8%	3.8%	100.0%
216	3.8%	63.8%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
217	2.6%	44.0%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	12.1%	4.3%	3.5%	6.9%	1.8%	0.4%	12.9%	0.0%	100.0%
218	4.2%	70.7%	12.0%	1.4%	1.0%	2.1%	0.0%	0.2%	1.5%	0.0%	2.9%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.4%	40.9%	6.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	13.2%	4.7%	3.8%	7.5%	2.0%	0.4%	14.5%	0.0%	100.0%
223	2.4%	40.9%	6.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	13.2%	4.7%	3.8%	7.5%	2.0%	0.4%	14.5%	0.0%	100.0%
226	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.3%	4.4%	3.6%	7.0%	1.8%	0.0%	1.5%	0.0%	100.0%
228	3.2%	53.6%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.3%	10.6%	7.5%	100.0%
230	3.5%	59.8%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
231	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.2%	8.2%	5.8%	100.0%
233	3.1%	53.0%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.0%	3.9%	3.2%	6.3%	1.6%	0.0%	1.5%	2.6%	100.0%
235	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	2.2%	100.0%
237	2.9%	48.6%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.7%	4.9%	4.0%	7.8%	2.0%	0.1%	3.3%	0.0%	100.0%
239	2.9%	48.6%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.7%	4.9%	4.0%	7.8%	2.0%	0.1%	3.3%	0.0%	100.0%
241	2.8%	46.7%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	14.2%	5.1%	4.1%	8.1%	2.1%	0.1%	4.5%	0.0%	100.0%
243	2.9%	48.8%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	15.0%	5.4%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
244	2.9%	48.5%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	15.2%	5.5%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
245	3.6%	61.1%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.2%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
247	3.6%	61.1%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.2%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
249	3.6%	61.1%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.2%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
252	3.0%	51.4%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.6%	4.9%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
253	3.0%	51.4%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.6%	4.9%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
261	3.5%	59.5%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
262	3.5%	59.5%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
269	3.2%	53.8%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.0%	0.5%	1.4%	100.0%
270	3.1%	53.4%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.0%	4.3%	3.5%	6.8%	1.8%	0.0%	0.0%	1.3%	100.0%
271	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.5%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
314	2.9%	48.6%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	11.5%	4.1%	3.3%	6.6%	1.7%	0.2%	6.8%	1.7%	100.0%
315	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	10.1%	3.6%	2.9%	5.7%	1.5%	0.3%	8.8%	2.1%	100.0%
316	3.2%	54.4%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.3%	3.7%	3.0%	5.9%	1.5%	0.0%	0.0%	3.9%	100.0%
317	2.6%	44.2%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	12.4%	4.5%	3.6%	7.1%	1.9%	0.3%	11.9%	0.0%	100.0%
318	2.6%	43.2%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.6%	19.3%	0.0%	100.0%
319	2.7%	46.4%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	10.6%	3.8%	3.1%	6.1%	1.6%	0.3%	11.1%	2.2%	100.0%
320	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	7.7%	2.8%	2.2%	4.4%	1.1%	0.3%	9.4%	2.8%	100.0%
321	3.0%	50.9%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	10.1%	3.6%	2.9%	5.8%	1.5%	0.2%	5.4%	3.4%	100.0%
803	3.0%	50.2%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.8%	26.2%	0.0%	100.0%
804	3.8%	64.0%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.2%	7.7%	0.0%	100.0%
805	2.4%	41.0%	6.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	16.6%	6.0%	4.8%	9.5%	2.5%	0.2%	5.9%	0.5%	100.0%
2033	3.1%	52.5%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.4%	3.6%	7.0%	1.8%	0.0%	1.5%	0.0%	100.0%
2059	2.8%	47.6%	8.1%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.2%	15.7%	5.6%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
8019	2.1%	36.0%	6.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.2%	21.4%	7.7%	6.2%	12.2%	3.2%	0.0%	0.0%	1.8%	100.0%
9026	2.4%	41.1%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	10.3%	3.7%	3.0%	5.9%	1.5%	0.6%	20.7%	0.0%	100.0%
9027	2.8%	46.9%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	10.5%	3.8%	3.0%	6.0%	1.6%	0.4%	13.0%	0.0%	100.0%
9028	1.7%	29.3%	5.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.1%	4.1%	1.1%	0.4%	12.7%	31.4%	100.0%
9031	2.4%	41.4%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	9.6%	3.5%	2.8%	5.5%	1.4%	0.2%	6.3%	16.2%	100.0%
9032	2.4%	41.4%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	9.6%	3.5%	2.8%	5.5%	1.4%	0.2%	6.3%	16.2%	100.0%
9033	3.2%	54.9%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.7%	4.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
9034	2.3%	38.4%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.2%	19.2%	6.9%	5.6%	10.9%	2.9%	0.0%	0.0%	3.9%	100.0%
9035	2.3%	39.8%	6.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.1%	12.1%	4.4%	3.5%	6.9%	1.8%	0.2%	5.4%	13.3%	100.0%
9102	0.9%	14.8%	2.5%	0.3%	0.2%	0.4%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.1%	2.2%	0.6%	0.9%	31.6%	39.0%	100.0%
9103	2.2%	37.5%	6.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.0%	2.9%	1.1%	0.9%	1.7%	0.4%	0.6%	19.3%	23.8%	100.0%
9104	1.8%	30.0%	5.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.6%	22.4%	27.7%	100.0%
9143	2.7%	46.2%	7.8%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	11.5%	4.1%	3.3%	6.6%	1.7%	0.0%	0.0%	11.8%	100.0%
9144	3.1%	52.2%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.6%	3.8%	3.1%	6.1%	1.6%	0.0%	0.0%	6.0%	100.0%
9154	2.3%	38.9%	6.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.2%	15.7%	5.6%	4.5%	8.9%	2.3%	0.2%	7.5%	3.9%	100.0%
9155	2.2%	37.6%	6.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.2%	17.8%	6.4%	5.2%	10.2%	2.7%	0.2%	7.9%	0.0%	100.0%
9156	2.1%	35.1%	5.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.7%	0.2%	15.7%	5.6%	4.5%	8.9%	2.3%	0.3%	12.0%	4.2%	100.0%
9158	3.0%	51.4%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.0%	4.0%	3.2%	6.3%	1.6%	0.2%	6.0%	0.0%	100.0%
9160	3.0%	50.0%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	14.4%	5.2%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9161	2.9%	49.1%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	11.8%	4.2%	3.4%	6.7%	1.8%	0.2%	6.0%	1.2%	100.0%
9163	2.4%	40.1%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	14.0%	5.0%	4.1%	8.0%	2.1%	0.3%	11.2%	2.3%	100.0%
9164	2.5%	42.6%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	9.4%	3.4%	2.7%	5.3%	1.4%	0.2%	6.2%	15.3%	100.0%
9166	3.5%	58.8%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9167	2.7%	46.4%	7.8%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	13.6%	4.9%	3.9%	7.8%	2.0%	0.0%	0.0%	6.6%	100.0%
9168	3.0%	51.2%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.2%	4.7%	3.8%	7.5%	2.0%	0.0%	0.0%	1.2%	100.0%
9169	1.5%	25.8%	4.4%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.8%	27.5%	20.0%	100.0%
9170	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9176	3.0%	51.4%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.6%	4.9%	3.9%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
9188	3.1%	52.4%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.6%	4.5%	3.7%	7.2%	1.9%	0.0%	0.0%	1.0%	100.0%
9190	3.0%	50.9%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.0%	4.7%	3.8%	7.4%	1.9%	0.0%	0.0%	2.0%	100.0%
9194	2.6%	44.1%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	14.9%	5.4%	4.3%	8.5%	2.2%	0.0%	0.0%	6.5%	100.0%
9216	2.6%	44.7%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	1.0%	0.2%	15.5%	5.6%	4.5%	8.8%	2.3%	0.0%	0.0%	4.3%	100.0%
9218	3.1%	51.9%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.4%	3.6%	7.1%	1.8%	0.0%	0.0%	2.2%	100.0%
9220	3.2%	54.1%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.1%	4.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9222	3.2%	54.1%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.1%	4.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9230	3.3%	55.8%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9232	2.8%	47.6%	8.1%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.2%	15.4%	5.5%	4.5%	8.8%	2.3%	0.0%	0.0%	0.7%	100.0%
9235	2.6%	43.4%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	15.2%	5.5%	4.4%	8.7%	2.3%	0.2%	6.1%	0.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
9237	2.0%	33.5%	5.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.5%	17.2%	15.0%	100.0%
9240	3.3%	55.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.1%	4.0%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
9252	2.3%	38.6%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.2%	20.7%	7.4%	6.0%	11.8%	3.1%	0.0%	0.0%	0.0%	100.0%
9301	1.9%	32.5%	5.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	2.6%	5.0%	1.3%	1.0%	35.3%	0.0%	100.0%
9302	3.0%	50.7%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.3%	8.9%	9.1%	100.0%
9303	2.4%	40.1%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.7%	22.7%	10.9%	100.0%
9304	2.7%	46.5%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.5%	16.0%	7.7%	100.0%
9305	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	7.7%	2.8%	2.2%	4.4%	1.1%	0.3%	9.4%	2.8%	100.0%
9306	3.8%	63.7%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9307	3.3%	55.1%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.3%	3.0%	2.4%	4.8%	1.2%	0.2%	5.7%	1.7%	100.0%
9308	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.6%	3.1%	2.5%	4.9%	1.3%	0.2%	5.4%	1.6%	100.0%
9318	3.1%	52.5%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.0%	4.7%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
9319	3.0%	50.5%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.7%	4.2%	3.4%	6.7%	1.7%	0.0%	0.0%	5.6%	100.0%
91420	3.0%	50.8%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.9%	4.3%	3.5%	6.8%	1.8%	0.0%	0.0%	4.7%	100.0%
91421	3.1%	51.8%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.7%	3.8%	3.1%	6.1%	1.6%	0.0%	0.0%	6.4%	100.0%
91560	1.4%	23.5%	4.0%	0.5%	0.3%	0.7%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	2.4%	4.6%	1.2%	0.4%	14.2%	35.2%	100.0%
91630	2.4%	41.2%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	12.0%	4.3%	3.5%	6.9%	1.8%	0.3%	9.0%	7.9%	100.0%
92001	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.6%	4.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
92003	2.8%	48.0%	8.1%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	11.0%	3.9%	3.2%	6.3%	1.6%	0.2%	6.0%	4.6%	100.0%
92005	2.9%	50.0%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.2%	14.4%	5.2%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
92007	2.9%	49.5%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	10.8%	3.9%	3.1%	6.1%	1.6%	0.3%	9.0%	0.0%	100.0%
92008	2.4%	40.1%	6.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	16.5%	5.9%	4.8%	9.4%	2.5%	0.2%	7.8%	0.0%	100.0%
92009	3.4%	58.3%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
92024	2.7%	46.2%	7.8%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	16.0%	5.8%	4.6%	9.1%	2.4%	0.0%	0.0%	1.1%	100.0%
92025	2.2%	36.7%	6.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.2%	16.7%	6.0%	4.8%	9.5%	2.5%	0.3%	11.7%	0.0%	100.0%
92026	2.0%	34.2%	5.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	1.0%	33.2%	6.8%	100.0%
92027	2.7%	46.6%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	12.5%	4.5%	3.6%	7.1%	1.9%	0.2%	7.3%	1.5%	100.0%
92028	3.1%	52.3%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	13.1%	4.7%	3.8%	7.5%	1.9%	0.0%	0.0%	0.0%	100.0%
92029	2.8%	46.8%	7.9%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	10.5%	3.8%	3.1%	6.0%	1.6%	0.2%	7.4%	5.8%	100.0%
92032	2.5%	42.3%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	16.9%	6.1%	4.9%	9.6%	2.5%	0.1%	4.1%	0.0%	100.0%
92033	2.5%	42.6%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	18.5%	6.6%	5.4%	10.5%	2.8%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	41.7%	7.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	18.3%	6.6%	5.3%	10.4%	2.7%	0.0%	1.6%	0.0%	100.0%
92035	2.4%	41.2%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	14.6%	5.3%	4.2%	8.3%	2.2%	0.3%	10.6%	0.0%	100.0%
92036	2.2%	36.5%	6.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.2%	18.4%	6.6%	5.3%	10.5%	2.7%	0.2%	8.0%	0.0%	100.0%
92037	2.8%	48.1%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	13.1%	4.7%	3.8%	7.5%	2.0%	0.2%	5.4%	0.0%	100.0%
92038	2.9%	49.5%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	10.8%	3.9%	3.1%	6.1%	1.6%	0.3%	9.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
5	2.5%	55.7%	7.6%	1.0%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	10.9%	3.9%	2.9%	5.6%	1.5%	0.1%	2.9%	2.9%	100.0%
6	2.9%	63.1%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.0%	2.0%	3.0%	100.0%
7	2.7%	58.5%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.9%	3.9%	2.9%	5.6%	1.5%	0.0%	0.2%	2.2%	100.0%
8	3.0%	65.2%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.6%	1.9%	3.8%	1.0%	0.0%	0.1%	2.0%	100.0%
9	2.7%	60.0%	8.2%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.1%	10.2%	3.7%	2.7%	5.3%	1.4%	0.0%	0.1%	1.9%	100.0%
10	2.9%	63.5%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.2%	4.4%	1.1%	0.0%	0.1%	1.5%	100.0%
11	2.9%	63.6%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.1%	4.0%	1.1%	0.0%	0.2%	2.9%	100.0%
40	3.1%	67.5%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.0%	1.7%	4.0%	100.0%
43	3.1%	68.8%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.1%	4.0%	0.0%	100.0%
44	2.4%	52.4%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.3%	18.2%	0.0%	100.0%
45	3.3%	72.8%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
46	2.4%	51.9%	7.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	12.5%	4.5%	3.3%	6.5%	1.7%	0.1%	6.7%	0.0%	100.0%
47	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.1%	4.5%	0.0%	100.0%
48	2.5%	54.2%	7.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	11.1%	4.0%	2.9%	5.7%	1.5%	0.1%	6.6%	0.5%	100.0%
49	2.8%	61.7%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	1.9%	3.8%	1.0%	0.1%	5.7%	0.6%	100.0%
50	2.8%	60.9%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.2%	8.6%	2.7%	100.0%
52	2.6%	56.2%	7.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.3%	1.6%	1.1%	2.2%	0.6%	0.2%	13.2%	6.8%	100.0%
53	3.0%	64.9%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.1%	4.7%	1.5%	100.0%
54	2.2%	48.8%	6.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.3%	19.3%	3.8%	100.0%
55	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.1%	4.4%	1.4%	100.0%
56	2.7%	59.0%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	7.5%	2.7%	2.0%	3.9%	1.0%	0.1%	7.4%	2.1%	100.0%
157	3.2%	70.2%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.0%	2.0%	0.5%	0.0%	1.2%	2.9%	100.0%
159	3.1%	68.1%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	1.6%	3.1%	0.8%	0.0%	0.8%	0.8%	100.0%
161	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.7%	3.4%	0.9%	0.1%	3.2%	1.2%	100.0%
163	3.0%	65.8%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	1.8%	3.5%	0.9%	0.0%	1.3%	1.3%	100.0%
165	3.1%	68.7%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.1%	5.6%	0.0%	100.0%
167	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.4%	1.3%	100.0%
169	2.4%	52.4%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	0.9%	1.8%	0.5%	0.5%	26.4%	0.0%	100.0%
171	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	2.2%	0.0%	100.0%
177	3.2%	70.1%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
178	2.5%	54.7%	7.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	11.5%	4.1%	3.0%	5.9%	1.6%	0.1%	5.5%	0.0%	100.0%
180	3.0%	66.8%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
181	3.0%	66.8%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
182	3.0%	66.8%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
215	2.7%	58.9%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.4%	2.7%	0.7%	0.2%	10.8%	3.6%	100.0%
216	3.3%	73.0%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
217	2.5%	55.5%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.2%	12.5%	0.0%	100.0%
218	3.5%	77.3%	10.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.5%	0.0%	1.7%	0.6%	0.4%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.4%	52.5%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.3%	14.2%	0.0%	100.0%
223	2.4%	52.5%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.3%	14.2%	0.0%	100.0%
226	2.9%	64.7%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.0%	1.4%	0.0%	100.0%
228	2.8%	62.0%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.7%	1.5%	0.4%	0.2%	9.4%	6.9%	100.0%
230	3.2%	70.2%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
231	2.8%	62.6%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.1%	1.5%	1.1%	2.1%	0.5%	0.1%	7.3%	5.4%	100.0%
233	2.9%	64.4%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	1.4%	2.5%	100.0%
235	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.0%	0.0%	2.1%	100.0%
237	2.8%	61.2%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	2.4%	4.7%	1.2%	0.1%	3.2%	0.0%	100.0%
239	2.8%	61.2%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	2.4%	4.7%	1.2%	0.1%	3.2%	0.0%	100.0%
241	2.7%	59.4%	8.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	9.5%	3.4%	2.5%	4.9%	1.3%	0.1%	4.4%	0.0%	100.0%
243	2.8%	62.0%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	10.0%	3.6%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
244	2.8%	61.7%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	10.2%	3.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
245	3.2%	71.2%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
247	3.2%	71.2%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
249	3.2%	71.2%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
252	2.9%	64.1%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
253	2.9%	64.1%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
261	3.2%	70.1%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
262	3.2%	70.1%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
269	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.4%	1.3%	100.0%
270	3.0%	65.3%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	1.2%	100.0%
271	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
314	2.7%	60.1%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.0%	3.9%	1.0%	0.1%	6.4%	1.6%	100.0%
315	2.7%	60.2%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	1.7%	3.3%	0.9%	0.1%	8.2%	2.0%	100.0%
316	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	1.7%	3.4%	0.9%	0.0%	0.0%	3.7%	100.0%
317	2.5%	55.9%	7.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	8.3%	3.0%	2.2%	4.3%	1.1%	0.2%	11.5%	0.0%	100.0%
318	2.4%	53.7%	7.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.3%	18.3%	0.0%	100.0%
319	2.6%	57.4%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.2%	10.5%	2.1%	100.0%
320	2.8%	62.5%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.8%	1.7%	1.3%	2.5%	0.6%	0.2%	8.5%	2.6%	100.0%
321	2.8%	61.8%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	1.7%	3.3%	0.9%	0.1%	5.0%	3.2%	100.0%
803	2.6%	58.1%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	1.8%	0.6%	0.5%	0.9%	0.2%	0.4%	23.2%	0.0%	100.0%
804	3.2%	71.5%	9.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	2.0%	0.7%	0.5%	1.0%	0.3%	0.1%	6.6%	0.0%	100.0%
805	2.5%	54.0%	7.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	11.5%	4.1%	3.0%	5.9%	1.6%	0.1%	6.0%	0.5%	100.0%
2033	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	1.4%	0.0%	100.0%
2059	2.8%	61.0%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	10.6%	3.8%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
8019	2.3%	50.1%	6.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.2%	15.6%	5.6%	4.1%	8.1%	2.1%	0.0%	0.0%	2.0%	100.0%
9026	2.3%	51.6%	7.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	1.8%	3.5%	0.9%	0.4%	19.9%	0.0%	100.0%
9027	2.6%	57.9%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.8%	2.4%	1.8%	3.5%	0.9%	0.2%	12.3%	0.0%	100.0%
9028	1.7%	36.8%	5.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.2%	12.2%	31.1%	100.0%
9031	2.3%	51.3%	7.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	1.6%	3.2%	0.8%	0.1%	6.0%	15.8%	100.0%
9032	2.3%	51.3%	7.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.3%	2.3%	1.6%	3.2%	0.8%	0.1%	6.0%	15.8%	100.0%
9033	3.0%	66.7%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9034	2.4%	52.0%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	13.6%	4.9%	3.6%	7.0%	1.8%	0.0%	0.0%	4.2%	100.0%
9035	2.3%	50.5%	6.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.1%	5.2%	13.3%	100.0%
9102	0.9%	18.9%	2.6%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.7%	1.3%	0.3%	0.6%	30.8%	39.3%	100.0%
9103	2.0%	44.7%	6.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	1.8%	0.7%	0.5%	0.9%	0.2%	0.3%	17.6%	22.3%	100.0%
9104	1.7%	36.8%	5.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.7%	1.4%	0.4%	0.4%	21.0%	26.8%	100.0%
9143	2.6%	57.4%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	7.5%	2.7%	2.0%	3.9%	1.0%	0.0%	0.0%	11.5%	100.0%
9144	2.9%	63.4%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	1.8%	3.5%	0.9%	0.0%	0.0%	5.7%	100.0%
9154	2.3%	51.1%	7.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	10.8%	3.9%	2.8%	5.6%	1.5%	0.1%	7.5%	4.1%	100.0%
9155	2.3%	50.6%	6.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	12.6%	4.5%	3.3%	6.5%	1.7%	0.1%	8.2%	0.0%	100.0%
9156	2.1%	46.7%	6.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	11.0%	3.9%	2.9%	5.6%	1.5%	0.2%	12.3%	4.4%	100.0%
9158	2.9%	62.8%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.7%	1.0%	0.1%	5.6%	0.0%	100.0%
9160	2.9%	63.0%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.5%	3.4%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9161	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.1%	5.7%	1.2%	100.0%
9163	2.4%	52.0%	7.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.5%	3.4%	2.5%	4.9%	1.3%	0.2%	11.0%	2.3%	100.0%
9164	2.4%	52.5%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	1.6%	3.1%	0.8%	0.1%	5.8%	14.8%	100.0%
9166	3.2%	69.6%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9167	2.7%	58.5%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	9.0%	3.2%	2.4%	4.7%	1.2%	0.0%	0.0%	6.6%	100.0%
9168	2.9%	63.6%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.3%	4.4%	1.2%	0.0%	0.0%	1.2%	100.0%
9169	1.5%	33.0%	4.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.3%	2.6%	0.7%	0.5%	26.9%	20.2%	100.0%
9170	3.0%	66.0%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
9176	2.9%	64.0%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9188	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.1%	4.2%	1.1%	0.0%	0.0%	1.0%	100.0%
9190	2.9%	63.2%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.5%	3.0%	2.2%	4.4%	1.1%	0.0%	0.0%	2.0%	100.0%
9194	2.6%	56.6%	7.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.1%	3.6%	2.6%	5.2%	1.4%	0.0%	0.0%	6.5%	100.0%
9216	2.6%	57.7%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.5%	3.8%	2.7%	5.4%	1.4%	0.0%	0.0%	4.4%	100.0%
9218	2.9%	64.0%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	0.0%	2.1%	100.0%
9220	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
9222	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
9230	3.1%	67.4%	9.2%	1.1%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9232	2.8%	60.8%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	10.4%	3.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.7%	100.0%
9235	2.6%	56.2%	7.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.3%	3.7%	2.7%	5.3%	1.4%	0.1%	6.0%	0.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
9237	1.9%	42.6%	5.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	1.7%	3.4%	0.9%	0.3%	16.7%	15.0%	100.0%
9240	3.1%	67.5%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9252	2.4%	53.0%	7.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.2%	14.9%	5.4%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9301	1.9%	41.4%	5.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.6%	3.0%	0.8%	0.6%	34.4%	0.0%	100.0%
9302	2.7%	59.8%	8.1%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.1%	8.0%	8.5%	100.0%
9303	2.2%	48.5%	6.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.2%	0.9%	1.8%	0.5%	0.4%	21.0%	10.3%	100.0%
9304	2.5%	55.6%	7.6%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.8%	1.4%	1.0%	2.0%	0.5%	0.3%	14.6%	7.2%	100.0%
9305	2.8%	62.5%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.8%	1.7%	1.3%	2.5%	0.6%	0.2%	8.5%	2.6%	100.0%
9306	3.3%	72.9%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
9307	3.0%	65.3%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.2%	1.9%	1.4%	2.7%	0.7%	0.1%	5.2%	1.6%	100.0%
9308	3.0%	65.4%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.1%	4.9%	1.5%	100.0%
9318	3.0%	64.9%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9319	2.8%	62.1%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	2.0%	3.9%	1.0%	0.0%	0.0%	5.5%	100.0%
91420	2.8%	62.6%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	4.6%	100.0%
91421	2.9%	62.9%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.8%	2.5%	1.8%	3.5%	0.9%	0.0%	0.0%	6.2%	100.0%
91560	1.4%	30.2%	4.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.3%	14.0%	35.7%	100.0%
91630	2.4%	52.2%	7.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.2%	8.7%	7.9%	100.0%
92001	3.0%	66.8%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.4%	2.7%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92003	2.7%	59.1%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.1%	5.6%	4.5%	100.0%
92005	2.9%	62.9%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.5%	3.4%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92007	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.2%	8.5%	0.0%	100.0%
92008	2.4%	52.9%	7.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	11.4%	4.1%	3.0%	5.9%	1.5%	0.1%	7.9%	0.0%	100.0%
92009	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.1%	2.2%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92024	2.7%	59.5%	8.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	10.9%	3.9%	2.9%	5.6%	1.5%	0.0%	0.0%	1.1%	100.0%
92025	2.2%	49.1%	6.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	11.7%	4.2%	3.1%	6.0%	1.6%	0.2%	12.0%	0.0%	100.0%
92026	1.9%	42.3%	5.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.0%	2.0%	0.5%	0.6%	31.4%	6.7%	100.0%
92027	2.7%	58.4%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	8.2%	3.0%	2.2%	4.2%	1.1%	0.1%	7.0%	1.5%	100.0%
92028	2.9%	64.8%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
92029	2.6%	57.6%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.8%	2.5%	1.8%	3.5%	0.9%	0.1%	7.0%	5.6%	100.0%
92032	2.5%	55.6%	7.6%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	11.7%	4.2%	3.1%	6.0%	1.6%	0.1%	4.1%	0.0%	100.0%
92033	2.6%	56.7%	7.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	12.9%	4.6%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	55.6%	7.6%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	12.8%	4.6%	3.4%	6.6%	1.7%	0.0%	1.7%	0.0%	100.0%
92035	2.4%	53.5%	7.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	10.0%	3.6%	2.6%	5.1%	1.3%	0.2%	10.6%	0.0%	100.0%
92036	2.3%	49.5%	6.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	13.1%	4.7%	3.4%	6.8%	1.8%	0.2%	8.4%	0.0%	100.0%
92037	2.7%	60.3%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.6%	3.1%	2.3%	4.5%	1.2%	0.1%	5.2%	0.0%	100.0%
92038	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	1.8%	3.6%	0.9%	0.2%	8.5%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
5	1.5%	59.9%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.4%	4.8%	1.2%	0.1%	3.2%	3.3%	100.0%
6	1.7%	66.3%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.0%	2.2%	3.4%	100.0%
7	1.6%	63.0%	8.7%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.4%	4.8%	1.2%	0.0%	0.2%	2.5%	100.0%
8	1.8%	68.7%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.1%	2.2%	100.0%
9	1.7%	64.3%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.9%	2.8%	2.3%	4.5%	1.2%	0.0%	0.1%	2.2%	100.0%
10	1.7%	67.5%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	1.9%	3.7%	1.0%	0.0%	0.1%	1.7%	100.0%
11	1.7%	67.1%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.2%	3.3%	100.0%
40	1.8%	69.8%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	1.8%	4.4%	100.0%
43	1.8%	71.3%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.1%	4.4%	0.0%	100.0%
44	1.4%	54.8%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.3%	19.8%	0.0%	100.0%
45	1.9%	75.4%	10.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
46	1.4%	56.3%	7.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	9.7%	3.5%	2.8%	5.5%	1.4%	0.1%	7.6%	0.0%	100.0%
47	1.7%	65.9%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.1%	4.9%	0.0%	100.0%
48	1.5%	58.3%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.6%	3.1%	2.5%	4.9%	1.3%	0.1%	7.4%	0.5%	100.0%
49	1.7%	65.0%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.1%	6.2%	0.7%	100.0%
50	1.6%	63.2%	8.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.2%	9.2%	3.0%	100.0%
52	1.5%	57.6%	8.0%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.2%	14.0%	7.4%	100.0%
53	1.7%	67.6%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	5.1%	1.7%	100.0%
54	1.3%	50.7%	7.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.4%	20.9%	4.2%	100.0%
55	1.7%	67.2%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.1%	4.8%	1.6%	100.0%
56	1.6%	62.0%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.1%	8.0%	2.4%	100.0%
157	1.9%	72.4%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.0%	1.3%	3.1%	100.0%
159	1.8%	71.3%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.5%	0.7%	0.0%	0.9%	0.9%	100.0%
161	1.7%	67.8%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.4%	2.8%	0.7%	0.1%	3.4%	1.3%	100.0%
163	1.8%	69.2%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.0%	1.4%	1.5%	100.0%
165	1.8%	70.9%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.8%	1.6%	0.4%	0.1%	6.0%	0.0%	100.0%
167	1.8%	69.1%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.2%	0.8%	0.0%	0.5%	1.5%	100.0%
169	1.4%	53.3%	7.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.7%	1.4%	0.4%	0.5%	28.0%	0.0%	100.0%
171	1.7%	67.6%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	2.4%	0.0%	100.0%
177	1.9%	73.3%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
178	1.5%	59.1%	8.2%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.1%	6.2%	0.0%	100.0%
180	1.8%	70.6%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
181	1.8%	70.6%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
182	1.8%	70.6%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
215	1.6%	61.0%	8.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.2%	11.7%	4.0%	100.0%
216	1.9%	75.6%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
217	1.5%	58.4%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.2%	13.6%	0.0%	100.0%
218	2.0%	79.0%	10.9%	1.5%	1.1%	2.3%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.0%	0.0%	0.0%	100.0%
219	1.4%	55.5%	7.7%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.3%	15.6%	0.0%	100.0%
223	1.4%	55.5%	7.7%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.3%	15.6%	0.0%	100.0%
226	1.8%	68.5%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.0%	1.6%	0.0%	100.0%
228	1.6%	63.2%	8.7%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.6%	1.2%	0.3%	0.2%	9.9%	7.4%	100.0%
230	1.9%	73.4%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
231	1.7%	64.3%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.1%	7.8%	5.9%	100.0%
233	1.7%	67.7%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	1.5%	2.8%	100.0%
235	1.8%	69.1%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	2.4%	100.0%
237	1.7%	65.1%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.1%	3.5%	0.0%	100.0%
239	1.7%	65.1%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.1%	3.5%	0.0%	100.0%
241	1.6%	63.4%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.1%	4.1%	1.1%	0.1%	4.8%	0.0%	100.0%
243	1.7%	66.5%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.7%	2.8%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
244	1.7%	66.3%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
245	1.9%	74.2%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
247	1.9%	74.2%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
249	1.9%	74.2%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
252	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
253	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
261	1.9%	73.3%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
262	1.9%	73.3%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
269	1.8%	69.1%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.2%	0.8%	0.0%	0.5%	1.5%	100.0%
270	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	1.4%	100.0%
271	1.8%	69.6%	9.6%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
314	1.6%	63.2%	8.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.1%	7.0%	1.8%	100.0%
315	1.6%	62.9%	8.7%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.7%	0.7%	0.2%	8.9%	2.3%	100.0%
316	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.4%	2.8%	0.7%	0.0%	0.0%	4.1%	100.0%
317	1.5%	58.9%	8.2%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.2%	12.6%	0.0%	100.0%
318	1.4%	55.8%	7.7%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.4%	2.7%	0.7%	0.3%	19.8%	0.0%	100.0%
319	1.5%	60.0%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	2.9%	0.8%	0.2%	11.4%	2.4%	100.0%
320	1.7%	64.6%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.0%	0.5%	0.2%	9.2%	2.9%	100.0%
321	1.7%	64.6%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.8%	0.7%	0.1%	5.4%	3.6%	100.0%
803	1.5%	58.7%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.7%	0.2%	0.4%	24.3%	0.0%	100.0%
804	1.9%	72.9%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.4%	0.8%	0.2%	0.1%	7.0%	0.0%	100.0%
805	1.5%	58.3%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.1%	6.7%	0.5%	100.0%
2033	1.8%	68.4%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.4%	0.9%	0.0%	1.6%	0.0%	100.0%
2059	1.7%	65.7%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	8.1%	2.9%	2.4%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
8019	1.4%	55.5%	7.7%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	12.4%	4.5%	3.6%	7.1%	1.8%	0.0%	0.0%	2.3%	100.0%
9026	1.4%	53.8%	7.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.4%	21.5%	0.0%	100.0%
9027	1.6%	60.5%	8.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.2%	13.3%	0.0%	100.0%
9028	1.0%	37.1%	5.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	1.9%	0.5%	0.2%	12.8%	33.4%	100.0%
9031	1.4%	53.0%	7.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.1%	6.4%	17.3%	100.0%
9032	1.4%	53.0%	7.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.1%	6.4%	17.3%	100.0%
9033	1.8%	70.5%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	1.5%	56.9%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	10.7%	3.8%	3.1%	6.1%	1.6%	0.0%	0.0%	4.8%	100.0%
9035	1.4%	52.9%	7.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.1%	5.7%	14.8%	100.0%
9102	0.5%	18.6%	2.6%	0.4%	0.2%	0.5%	0.0%	0.0%	0.0%	0.0%	1.8%	0.6%	0.5%	1.0%	0.3%	0.5%	31.5%	41.0%	100.0%
9103	1.1%	44.5%	6.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.7%	0.2%	0.3%	18.2%	23.7%	100.0%
9104	0.9%	36.7%	5.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.5%	1.1%	0.3%	0.4%	21.8%	28.4%	100.0%
9143	1.5%	60.1%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	12.8%	100.0%
9144	1.7%	66.4%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.0%	0.0%	6.4%	100.0%
9154	1.4%	54.7%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.1%	8.4%	4.6%	100.0%
9155	1.4%	54.8%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.2%	9.2%	0.0%	100.0%
9156	1.3%	49.9%	6.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.4%	4.8%	1.2%	0.2%	13.6%	5.0%	100.0%
9158	1.7%	66.0%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.1%	6.1%	0.0%	100.0%
9160	1.7%	67.4%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9161	1.6%	64.0%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.1%	6.2%	1.3%	100.0%
9163	1.4%	55.2%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.1%	4.1%	1.1%	0.2%	12.2%	2.6%	100.0%
9164	1.4%	54.3%	7.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	6.3%	16.3%	100.0%
9166	1.9%	72.9%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9167	1.6%	62.1%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.8%	2.5%	2.0%	3.9%	1.0%	0.0%	0.0%	7.5%	100.0%
9168	1.7%	67.6%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.5%	2.4%	1.9%	3.7%	1.0%	0.0%	0.0%	1.4%	100.0%
9169	0.9%	33.3%	4.6%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.1%	0.5%	0.5%	28.3%	21.7%	100.0%
9170	1.8%	69.9%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9176	1.8%	68.3%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9188	1.8%	68.5%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	1.1%	100.0%
9190	1.7%	67.1%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	1.9%	3.7%	1.0%	0.0%	0.0%	2.2%	100.0%
9194	1.6%	60.5%	8.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.7%	2.8%	2.2%	4.4%	1.1%	0.0%	0.0%	7.4%	100.0%
9216	1.6%	61.8%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.0%	2.9%	2.3%	4.6%	1.2%	0.0%	0.0%	5.0%	100.0%
9218	1.7%	67.7%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	2.4%	100.0%
9220	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9222	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9230	1.8%	71.1%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9232	1.7%	65.3%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	8.0%	2.9%	2.3%	4.5%	1.2%	0.0%	0.0%	0.8%	100.0%
9235	1.5%	60.2%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.9%	2.8%	2.3%	4.5%	1.2%	0.1%	6.7%	0.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
9237	1.1%	43.9%	6.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.7%	0.7%	0.3%	17.9%	16.4%	100.0%
9240	1.8%	71.1%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9252	1.5%	58.6%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	11.8%	4.2%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
9301	1.1%	42.6%	5.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.6%	0.6%	36.7%	0.0%	100.0%
9302	1.6%	61.3%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.8%	1.6%	0.4%	0.1%	8.5%	9.2%	100.0%
9303	1.3%	49.2%	6.8%	1.0%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.7%	1.4%	0.4%	0.4%	22.1%	11.1%	100.0%
9304	1.5%	56.7%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.3%	15.5%	7.8%	100.0%
9305	1.7%	64.6%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.0%	0.5%	0.2%	9.2%	2.9%	100.0%
9306	1.9%	75.5%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	1.7%	67.9%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.1%	5.6%	1.8%	100.0%
9308	1.7%	68.0%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.1%	5.3%	1.7%	100.0%
9318	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9319	1.7%	65.4%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	6.1%	100.0%
91420	1.7%	66.0%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	5.1%	100.0%
91421	1.7%	65.9%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.0%	0.0%	6.9%	100.0%
91560	0.8%	30.5%	4.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.0%	0.0%	4.0%	1.4%	1.1%	2.3%	0.6%	0.2%	14.7%	38.2%	100.0%
91630	1.4%	54.8%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.2%	9.5%	8.8%	100.0%
92001	1.8%	70.6%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
92003	1.6%	62.0%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.1%	6.1%	5.0%	100.0%
92005	1.7%	67.3%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
92007	1.6%	63.7%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.2%	9.2%	0.0%	100.0%
92008	1.5%	57.0%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.8%	3.2%	2.6%	5.0%	1.3%	0.1%	8.8%	0.0%	100.0%
92009	1.9%	72.6%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
92024	1.6%	64.1%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.4%	4.8%	1.2%	0.0%	0.0%	1.3%	100.0%
92025	1.4%	52.8%	7.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.2%	13.4%	0.0%	100.0%
92026	1.1%	42.9%	5.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.6%	33.1%	7.2%	100.0%
92027	1.6%	61.7%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.1%	7.7%	1.7%	100.0%
92028	1.8%	68.9%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
92029	1.5%	60.2%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.1%	7.5%	6.3%	100.0%
92032	1.5%	60.1%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.1%	4.6%	0.0%	100.0%
92033	1.6%	61.9%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	10.1%	3.6%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
92034	1.6%	60.6%	8.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	10.0%	3.6%	2.9%	5.7%	1.5%	0.0%	1.9%	0.0%	100.0%
92035	1.5%	57.0%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.2%	11.7%	0.0%	100.0%
92036	1.4%	53.9%	7.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	10.2%	3.7%	3.0%	5.8%	1.5%	0.2%	9.4%	0.0%	100.0%
92037	1.6%	64.0%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	1.9%	3.7%	1.0%	0.1%	5.7%	0.0%	100.0%
92038	1.6%	63.7%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.2%	9.2%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
5	1.7%	57.6%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.2%	4.4%	1.1%	0.1%	3.6%	3.7%	100.0%
6	1.9%	63.3%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.1%	2.4%	3.7%	100.0%
7	1.8%	60.8%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.4%	2.7%	2.3%	4.4%	1.2%	0.0%	0.2%	2.8%	100.0%
8	1.9%	65.9%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.1%	2.5%	100.0%
9	1.8%	62.1%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.1%	4.1%	1.1%	0.0%	0.1%	2.4%	100.0%
10	1.9%	64.8%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.7%	3.4%	0.9%	0.0%	0.1%	1.9%	100.0%
11	1.9%	64.3%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.2%	3.6%	100.0%
40	2.0%	66.2%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.0%	2.0%	4.9%	100.0%
43	2.0%	67.8%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.1%	4.7%	0.0%	100.0%
44	1.5%	51.7%	10.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.7%	0.7%	0.5%	21.3%	0.0%	100.0%
45	2.1%	71.9%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	1.6%	54.4%	11.2%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	8.6%	3.1%	2.6%	5.1%	1.3%	0.2%	8.3%	0.0%	100.0%
47	1.9%	63.1%	12.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.1%	5.4%	0.0%	100.0%
48	1.7%	56.1%	11.5%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.3%	4.5%	1.2%	0.2%	8.1%	0.6%	100.0%
49	1.8%	62.0%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.2%	6.7%	0.8%	100.0%
50	1.8%	59.8%	12.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.2%	10.0%	3.3%	100.0%
52	1.6%	53.9%	11.1%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.3%	15.0%	8.0%	100.0%
53	1.9%	64.3%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	5.6%	1.9%	100.0%
54	1.4%	47.6%	9.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.7%	0.7%	0.5%	22.4%	4.5%	100.0%
55	1.9%	64.0%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.1%	5.2%	1.7%	100.0%
56	1.7%	59.0%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.5%	2.9%	0.8%	0.2%	8.8%	2.6%	100.0%
157	2.0%	68.7%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.0%	1.4%	3.5%	100.0%
159	2.0%	68.1%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.0%	1.0%	1.0%	100.0%
161	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.3%	2.6%	0.7%	0.1%	3.7%	1.5%	100.0%
163	2.0%	66.2%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	1.6%	1.6%	100.0%
165	2.0%	67.2%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.1%	6.5%	0.0%	100.0%
167	2.0%	66.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.5%	1.6%	100.0%
169	1.5%	49.6%	10.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.3%	0.7%	29.7%	0.0%	100.0%
171	1.9%	64.9%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.1%	2.7%	0.0%	100.0%
177	2.1%	70.1%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
178	1.7%	57.0%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.4%	4.7%	1.2%	0.2%	6.8%	0.0%	100.0%
180	2.0%	67.8%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
181	2.0%	67.8%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.0%	67.8%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
215	1.7%	57.5%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.3%	12.6%	4.3%	100.0%
216	2.1%	72.1%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
217	1.6%	55.5%	11.4%	1.1%	0.8%	1.6%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.3%	14.8%	0.0%	100.0%
218	2.2%	75.0%	15.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	100.0%
219	1.6%	52.7%	10.8%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.5%	0.9%	0.4%	16.9%	0.0%	100.0%
223	1.6%	52.7%	10.8%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.5%	0.9%	0.4%	16.9%	0.0%	100.0%
226	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	1.7%	0.0%	100.0%
228	1.7%	59.1%	12.1%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	1.8%	0.6%	0.5%	1.1%	0.3%	0.2%	10.6%	8.0%	100.0%
230	2.1%	70.2%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
231	1.8%	60.6%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.5%	0.4%	0.2%	8.4%	6.4%	100.0%
233	1.9%	64.7%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.4%	2.8%	0.7%	0.0%	1.6%	3.1%	100.0%
235	2.0%	66.2%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	2.6%	100.0%
237	1.9%	62.6%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.8%	3.6%	0.9%	0.1%	3.9%	0.0%	100.0%
239	1.9%	62.6%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.8%	3.6%	0.9%	0.1%	3.9%	0.0%	100.0%
241	1.8%	60.9%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	1.9%	3.8%	1.0%	0.1%	5.3%	0.0%	100.0%
243	1.9%	64.3%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
244	1.9%	64.1%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
245	2.1%	70.9%	14.5%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
247	2.1%	70.9%	14.5%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
249	2.1%	70.9%	14.5%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
252	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
253	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
261	2.1%	70.1%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
262	2.1%	70.1%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.0%	66.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.5%	1.6%	100.0%
270	2.0%	66.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	1.5%	100.0%
271	2.0%	67.0%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
314	1.8%	60.3%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	2.9%	0.8%	0.2%	7.6%	2.0%	100.0%
315	1.8%	59.6%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.2%	9.7%	2.5%	100.0%
316	1.9%	65.5%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	4.5%	100.0%
317	1.7%	56.1%	11.5%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.2%	0.8%	0.3%	13.7%	0.0%	100.0%
318	1.6%	52.6%	10.8%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.5%	0.6%	0.5%	21.3%	0.0%	100.0%
319	1.7%	56.9%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.3%	12.4%	2.6%	100.0%
320	1.8%	61.0%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.2%	9.9%	3.1%	100.0%
321	1.8%	61.5%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.1%	5.9%	4.0%	100.0%
803	1.6%	54.6%	11.2%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.7%	0.2%	0.6%	25.8%	0.0%	100.0%
804	2.0%	68.8%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.2%	7.5%	0.0%	100.0%
805	1.7%	56.1%	11.5%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.4%	4.7%	1.2%	0.2%	7.3%	0.6%	100.0%
2033	1.9%	65.7%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	1.7%	0.0%	100.0%
2059	1.9%	63.5%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8019	1.6%	54.3%	11.1%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	11.0%	4.0%	3.4%	6.6%	1.7%	0.0%	0.0%	2.6%	100.0%
9026	1.5%	50.6%	10.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.5%	23.1%	0.0%	100.0%
9027	1.7%	57.4%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.3%	14.4%	0.0%	100.0%
9028	1.0%	34.0%	7.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.3%	13.4%	35.3%	100.0%
9031	1.5%	49.7%	10.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.2%	6.9%	18.8%	100.0%
9032	1.5%	49.7%	10.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.2%	6.9%	18.8%	100.0%
9033	2.0%	67.7%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	1.6%	55.2%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	9.4%	3.4%	2.9%	5.7%	1.5%	0.0%	0.0%	5.4%	100.0%
9035	1.5%	49.9%	10.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.1%	6.1%	16.2%	100.0%
9102	0.5%	16.6%	3.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.0%	0.0%	1.4%	0.5%	0.4%	0.9%	0.2%	0.7%	32.0%	42.2%	100.0%
9103	1.2%	40.7%	8.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.7%	0.2%	0.4%	19.0%	25.0%	100.0%
9104	1.0%	33.3%	6.8%	0.6%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	0.9%	0.2%	0.5%	22.6%	29.8%	100.0%
9143	1.7%	57.0%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	14.1%	100.0%
9144	1.9%	63.3%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.7%	0.7%	0.0%	0.0%	7.0%	100.0%
9154	1.5%	52.3%	10.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.2%	4.3%	1.1%	0.2%	9.2%	5.1%	100.0%
9155	1.6%	52.9%	10.8%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	8.6%	3.1%	2.6%	5.2%	1.3%	0.2%	10.1%	0.0%	100.0%
9156	1.4%	47.5%	9.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.2%	4.4%	1.1%	0.3%	14.8%	5.5%	100.0%
9158	1.9%	63.0%	12.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.2%	6.7%	0.0%	100.0%
9160	1.9%	65.0%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9161	1.8%	61.1%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.2%	6.8%	1.5%	100.0%
9163	1.6%	52.5%	10.8%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	1.9%	3.8%	1.0%	0.3%	13.2%	2.9%	100.0%
9164	1.5%	50.9%	10.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.2%	6.7%	17.7%	100.0%
9166	2.1%	69.7%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	1.8%	59.4%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	8.2%	100.0%
9168	1.9%	65.1%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.7%	2.1%	1.8%	3.4%	0.9%	0.0%	0.0%	1.5%	100.0%
9169	0.9%	30.5%	6.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.7%	29.5%	22.9%	100.0%
9170	2.0%	67.2%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9176	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9188	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	1.3%	100.0%
9190	1.9%	64.5%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	2.5%	100.0%
9194	1.7%	58.0%	11.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.1%	4.0%	1.1%	0.0%	0.0%	8.2%	100.0%
9216	1.8%	59.5%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.0%	2.5%	2.2%	4.2%	1.1%	0.0%	0.0%	5.5%	100.0%
9218	1.9%	65.0%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	2.7%	100.0%
9220	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9222	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9230	2.0%	68.2%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9232	1.9%	63.2%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.0%	2.5%	2.1%	4.2%	1.1%	0.0%	0.0%	0.9%	100.0%
9235	1.7%	57.8%	11.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.1%	4.2%	1.1%	0.2%	7.4%	0.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
9237	1.2%	40.8%	8.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.4%	0.6%	0.4%	19.0%	17.7%	100.0%
9240	2.0%	68.3%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9252	1.7%	57.3%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	10.5%	3.8%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
9301	1.2%	39.5%	8.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.9%	38.9%	0.0%	100.0%
9302	1.7%	57.5%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.2%	9.2%	10.0%	100.0%
9303	1.3%	45.5%	9.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.6%	1.3%	0.3%	0.5%	23.4%	11.9%	100.0%
9304	1.6%	52.9%	10.9%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.4%	16.6%	8.4%	100.0%
9305	1.8%	61.0%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.2%	9.9%	3.1%	100.0%
9306	2.1%	72.0%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	1.9%	64.4%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.1%	6.1%	1.9%	100.0%
9308	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.1%	5.7%	1.8%	100.0%
9318	2.0%	66.4%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9319	1.8%	62.5%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	6.8%	100.0%
91420	1.9%	63.1%	12.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.0%	0.8%	0.0%	0.0%	5.7%	100.0%
91421	1.9%	62.8%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	7.6%	100.0%
91560	0.8%	27.8%	5.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.0%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.3%	15.3%	40.3%	100.0%
91630	1.5%	51.8%	10.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.2%	10.3%	9.6%	100.0%
92001	2.0%	67.8%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92003	1.7%	58.9%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.1%	6.6%	5.5%	100.0%
92005	1.9%	65.0%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	60.6%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.2%	10.0%	0.0%	100.0%
92008	1.6%	54.9%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	7.7%	2.8%	2.4%	4.6%	1.2%	0.2%	9.7%	0.0%	100.0%
92009	2.1%	69.5%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
92024	1.8%	62.0%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	7.4%	2.6%	2.3%	4.4%	1.2%	0.0%	0.0%	1.5%	100.0%
92025	1.5%	50.6%	10.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	7.9%	2.8%	2.4%	4.7%	1.2%	0.3%	14.7%	0.0%	100.0%
92026	1.2%	39.4%	8.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.8%	34.8%	7.6%	100.0%
92027	1.7%	58.8%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.2%	0.8%	0.2%	8.4%	1.8%	100.0%
92028	2.0%	66.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
92029	1.7%	57.0%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.2%	8.2%	6.9%	100.0%
92032	1.7%	58.1%	11.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.9%	2.9%	2.4%	4.8%	1.2%	0.1%	5.1%	0.0%	100.0%
92033	1.8%	60.2%	12.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	9.0%	3.2%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	1.7%	58.8%	12.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.8%	3.2%	2.7%	5.3%	1.4%	0.0%	2.1%	0.0%	100.0%
92035	1.6%	54.5%	11.2%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.3%	12.8%	0.0%	100.0%
92036	1.5%	52.0%	10.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	9.0%	3.2%	2.7%	5.4%	1.4%	0.2%	10.4%	0.0%	100.0%
92037	1.8%	61.3%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.7%	2.1%	1.7%	3.4%	0.9%	0.1%	6.3%	0.0%	100.0%
92038	1.8%	60.6%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.2%	10.0%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
5	2.3%	55.6%	13.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.8%	2.5%	2.4%	4.7%	1.2%	0.1%	3.7%	4.2%	100.0%
6	2.5%	61.2%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.1%	2.5%	4.2%	100.0%
7	2.4%	58.9%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.4%	4.8%	1.3%	0.0%	0.2%	3.2%	100.0%
8	2.6%	63.8%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.1%	2.8%	100.0%
9	2.5%	60.1%	14.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.1%	2.8%	100.0%
10	2.6%	62.9%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	0.1%	2.2%	100.0%
11	2.5%	62.2%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.4%	0.9%	0.0%	0.2%	4.1%	100.0%
40	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.0%	2.0%	5.5%	100.0%
43	2.7%	65.8%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.1%	4.9%	0.0%	100.0%
44	2.0%	49.9%	12.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.5%	21.8%	0.0%	100.0%
45	2.9%	70.0%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.2%	52.7%	13.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	8.0%	2.9%	2.8%	5.6%	1.5%	0.2%	8.6%	0.0%	100.0%
47	2.5%	61.2%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.1%	5.5%	0.0%	100.0%
48	2.2%	54.3%	13.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.2%	8.3%	0.7%	100.0%
49	2.5%	60.1%	14.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.2%	6.9%	0.9%	100.0%
50	2.4%	57.7%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.2%	10.2%	3.8%	100.0%
52	2.1%	51.6%	12.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.4%	15.2%	9.0%	100.0%
53	2.5%	62.3%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	5.7%	2.1%	100.0%
54	1.9%	45.7%	11.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.5%	22.8%	5.1%	100.0%
55	2.5%	61.9%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	5.4%	2.0%	100.0%
56	2.3%	56.9%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.2%	9.0%	2.9%	100.0%
157	2.7%	66.4%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	1.4%	3.9%	100.0%
159	2.7%	66.1%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	1.0%	1.1%	100.0%
161	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.1%	3.8%	1.7%	100.0%
163	2.6%	64.1%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	1.6%	1.9%	100.0%
165	2.7%	65.2%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.2%	6.7%	0.0%	100.0%
167	2.6%	64.3%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.5%	1.8%	100.0%
169	2.0%	47.7%	11.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	0.7%	30.3%	0.0%	100.0%
171	2.6%	63.1%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.1%	2.8%	0.0%	100.0%
177	2.8%	68.1%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
178	2.3%	55.3%	13.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.2%	7.0%	0.0%	100.0%
180	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
181	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
215	2.3%	55.3%	13.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.2%	0.6%	0.3%	12.8%	4.9%	100.0%
216	2.9%	70.1%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.2%	53.7%	13.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.4%	15.2%	0.0%	100.0%
218	3.0%	72.9%	18.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.4%	0.7%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.1%	51.0%	12.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.4%	17.4%	0.0%	100.0%
223	2.1%	51.0%	12.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.4%	17.4%	0.0%	100.0%
226	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	1.8%	0.0%	100.0%
228	2.3%	56.7%	14.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.6%	1.1%	0.3%	0.3%	10.8%	9.0%	100.0%
230	2.8%	68.3%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
231	2.4%	58.2%	14.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.2%	8.6%	7.2%	100.0%
233	2.6%	62.6%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.0%	1.7%	3.5%	100.0%
235	2.6%	64.1%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	3.0%	100.0%
237	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.1%	4.0%	0.0%	100.0%
239	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.1%	4.0%	0.0%	100.0%
241	2.4%	59.1%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	2.1%	4.1%	1.1%	0.1%	5.5%	0.0%	100.0%
243	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
244	2.5%	62.3%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
245	2.8%	68.9%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
247	2.8%	68.9%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
249	2.8%	68.9%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
252	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
253	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
261	2.8%	68.1%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
262	2.8%	68.1%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.6%	64.3%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.5%	1.8%	100.0%
270	2.6%	64.3%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	1.7%	100.0%
271	2.7%	65.1%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
314	2.4%	58.3%	14.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.2%	7.8%	2.3%	100.0%
315	2.4%	57.6%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.2%	9.9%	2.8%	100.0%
316	2.6%	63.3%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	5.1%	100.0%
317	2.2%	54.3%	13.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.3%	14.0%	0.0%	100.0%
318	2.1%	50.8%	12.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.5%	21.8%	0.0%	100.0%
319	2.2%	54.9%	13.6%	0.8%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.3%	12.7%	2.9%	100.0%
320	2.4%	58.9%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.2%	10.1%	3.6%	100.0%
321	2.4%	59.3%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	6.0%	4.5%	100.0%
803	2.2%	52.6%	13.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.4%	0.7%	0.2%	0.6%	26.4%	0.0%	100.0%
804	2.7%	66.7%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.2%	7.7%	0.0%	100.0%
805	2.2%	54.4%	13.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.2%	7.5%	0.7%	100.0%
2033	2.6%	63.8%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.4%	0.9%	0.0%	1.8%	0.0%	100.0%
2059	2.5%	61.7%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
8019	2.1%	52.6%	13.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	10.4%	3.7%	3.6%	7.2%	1.9%	0.0%	0.0%	2.9%	100.0%
9026	2.0%	48.8%	12.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.6%	23.6%	0.0%	100.0%
9027	2.3%	55.5%	13.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.4%	14.8%	0.0%	100.0%
9028	1.3%	31.3%	7.8%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.3%	13.1%	38.2%	100.0%
9031	1.9%	47.0%	11.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.2%	6.9%	20.8%	100.0%
9032	1.9%	47.0%	11.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.2%	6.9%	20.8%	100.0%
9033	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	53.2%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	8.8%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	6.1%	100.0%
9035	1.9%	47.4%	11.8%	0.6%	0.5%	1.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.1%	6.2%	18.0%	100.0%
9102	0.6%	15.1%	3.7%	0.2%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.7%	30.9%	45.0%	100.0%
9103	1.6%	38.0%	9.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.7%	0.2%	0.4%	18.8%	27.4%	100.0%
9104	1.3%	30.9%	7.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.5%	1.0%	0.3%	0.5%	22.2%	32.4%	100.0%
9143	2.2%	54.4%	13.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	15.7%	100.0%
9144	2.5%	60.9%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	7.9%	100.0%
9154	2.1%	50.3%	12.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.2%	9.3%	5.8%	100.0%
9155	2.1%	51.2%	12.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.2%	10.4%	0.0%	100.0%
9156	1.9%	45.6%	11.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.4%	15.1%	6.2%	100.0%
9158	2.5%	61.1%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.2%	6.9%	0.0%	100.0%
9160	2.6%	63.2%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
9161	2.4%	59.1%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.2%	7.0%	1.7%	100.0%
9163	2.1%	50.6%	12.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.3%	13.5%	3.3%	100.0%
9164	2.0%	48.2%	12.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.2%	6.7%	19.6%	100.0%
9166	2.8%	67.8%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9167	2.3%	57.1%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.8%	1.0%	0.0%	0.0%	9.3%	100.0%
9168	2.6%	63.1%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	1.7%	100.0%
9169	1.2%	28.4%	7.1%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.7%	29.2%	25.0%	100.0%
9170	2.7%	65.4%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9176	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9188	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	1.4%	100.0%
9190	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	2.8%	100.0%
9194	2.3%	55.8%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	9.3%	100.0%
9216	2.3%	57.4%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	6.3%	100.0%
9218	2.6%	62.9%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	3.0%	100.0%
9220	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9222	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9230	2.7%	66.3%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9232	2.5%	61.3%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	1.0%	100.0%
9235	2.3%	56.0%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.2%	7.6%	0.6%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
9237	1.6%	38.5%	9.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.5%	19.0%	19.5%	100.0%
9240	2.7%	66.4%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9252	2.3%	55.6%	13.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	9.9%	3.6%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
9301	1.5%	37.9%	9.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.9%	39.6%	0.0%	100.0%
9302	2.2%	54.9%	13.7%	0.8%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.2%	9.3%	11.2%	100.0%
9303	1.8%	43.1%	10.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.4%	0.6%	23.5%	13.3%	100.0%
9304	2.1%	50.6%	12.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.4%	16.8%	9.5%	100.0%
9305	2.4%	58.9%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.2%	10.1%	3.6%	100.0%
9306	2.9%	70.0%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	62.4%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.2%	0.6%	0.1%	6.2%	2.2%	100.0%
9308	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.1%	5.9%	2.1%	100.0%
9318	2.6%	64.6%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9319	2.5%	60.2%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	7.6%	100.0%
91420	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	6.4%	100.0%
91421	2.5%	60.4%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	8.5%	100.0%
91560	1.0%	25.4%	6.3%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.4%	14.8%	43.3%	100.0%
91630	2.0%	49.5%	12.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.2%	10.4%	10.7%	100.0%
92001	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
92003	2.3%	56.7%	14.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.2%	6.8%	6.2%	100.0%
92005	2.6%	63.2%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
92007	2.4%	58.7%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.2%	10.3%	0.0%	100.0%
92008	2.2%	53.1%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.6%	5.0%	1.3%	0.2%	10.0%	0.0%	100.0%
92009	2.8%	67.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
92024	2.5%	60.2%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.4%	4.8%	1.3%	0.0%	0.0%	1.7%	100.0%
92025	2.0%	49.0%	12.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.4%	15.1%	0.0%	100.0%
92026	1.5%	37.5%	9.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.5%	0.4%	0.8%	35.0%	8.5%	100.0%
92027	2.3%	56.9%	14.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.2%	8.6%	2.1%	100.0%
92028	2.6%	64.5%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
92029	2.2%	54.8%	13.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.2%	8.3%	7.7%	100.0%
92032	2.3%	56.3%	14.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.6%	5.2%	1.4%	0.1%	5.2%	0.0%	100.0%
92033	2.4%	58.5%	14.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
92034	2.3%	57.1%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.1%	2.1%	0.0%	100.0%
92035	2.2%	52.8%	13.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.3%	13.1%	0.0%	100.0%
92036	2.1%	50.4%	12.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.3%	10.7%	0.0%	100.0%
92037	2.4%	59.5%	14.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.2%	6.5%	0.0%	100.0%
92038	2.4%	58.7%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.2%	10.3%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
1	**2200-2300**																		
6	2.1%	58.4%	15.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.9%	3.8%	1.0%	0.1%	3.9%	3.3%	100.0%
7	2.3%	63.5%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.1%	2.6%	3.3%	100.0%
8	2.2%	61.7%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.0%	3.8%	1.0%	0.0%	0.2%	2.5%	100.0%
9	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.1%	2.2%	100.0%
10	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.6%	0.9%	0.0%	0.2%	2.2%	100.0%
11	2.4%	65.2%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.5%	2.9%	0.8%	0.0%	0.1%	1.7%	100.0%
13	2.3%	64.7%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.2%	3.2%	100.0%
43	2.4%	66.0%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.1%	2.1%	4.3%	100.0%
44	2.4%	67.0%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.1%	5.0%	0.0%	100.0%
45	1.8%	50.9%	13.2%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.7%	22.5%	0.0%	100.0%
46	2.6%	71.2%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
47	2.0%	55.0%	14.3%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.3%	4.4%	1.2%	0.3%	9.1%	0.0%	100.0%
48	2.3%	63.0%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.2%	5.8%	0.0%	100.0%
49	2.0%	56.5%	14.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.0%	3.9%	1.0%	0.3%	8.8%	0.5%	100.0%
50	2.2%	61.8%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.2%	7.2%	0.7%	100.0%
52	2.2%	59.4%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.3%	10.7%	2.9%	100.0%
53	1.9%	53.5%	13.9%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.5%	16.0%	7.1%	100.0%
54	2.3%	63.9%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.2%	5.9%	1.6%	100.0%
55	1.7%	47.1%	12.2%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.7%	23.8%	4.0%	100.0%
56	2.3%	63.7%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.2%	5.6%	1.5%	100.0%
57	2.1%	58.8%	15.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.3%	2.5%	0.7%	0.3%	9.4%	2.3%	100.0%
159	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.0%	1.5%	3.1%	100.0%
161	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.0%	1.0%	0.9%	100.0%
163	2.3%	64.6%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	4.0%	1.3%	100.0%
165	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	1.7%	1.5%	100.0%
167	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.2%	6.9%	0.0%	100.0%
169	2.4%	66.4%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.6%	1.4%	100.0%
171	1.7%	48.1%	12.5%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.1%	0.3%	0.9%	31.0%	0.0%	100.0%
177	2.4%	64.9%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.1%	2.9%	0.0%	100.0%
178	2.5%	69.7%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
180	2.1%	57.5%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.1%	4.1%	1.1%	0.2%	7.4%	0.0%	100.0%
181	2.5%	67.8%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
182	2.5%	67.8%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
185	2.5%	67.8%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
216	2.1%	57.0%	14.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.4%	13.4%	3.8%	100.0%
217	2.6%	71.4%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
218	2.0%	55.1%	14.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.5%	15.8%	0.0%	100.0%
219	2.7%	73.7%	19.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.5%	0.1%	0.0%	0.0%	0.0%	100.0%
223	1.9%	52.4%	13.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.5%	18.1%	0.0%	100.0%
226	1.9%	52.4%	13.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.5%	18.1%	0.0%	100.0%
228	2.4%	65.8%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.1%	1.8%	0.0%	100.0%
230	2.1%	58.6%	15.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.3%	11.3%	7.1%	100.0%
231	2.5%	69.8%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
233	2.2%	60.2%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.3%	9.0%	5.7%	100.0%
235	2.4%	64.8%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.1%	1.8%	2.8%	100.0%
237	2.4%	66.4%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	2.3%	100.0%
239	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.1%	4.2%	0.0%	100.0%
241	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.1%	4.2%	0.0%	100.0%
243	2.2%	61.1%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.2%	5.7%	0.0%	100.0%
244	2.3%	64.8%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
245	2.3%	64.6%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
247	2.6%	70.3%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
249	2.6%	70.3%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
000252	2.6%	70.3%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
253	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
261	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
262	2.5%	69.7%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
264	2.5%	69.7%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
270	2.4%	66.4%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.6%	1.4%	100.0%
271	2.4%	66.4%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	1.4%	100.0%
274	2.4%	67.1%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
315	2.2%	60.1%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.2%	8.2%	1.8%	100.0%
316	2.1%	59.3%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.3%	10.4%	2.2%	100.0%
317	2.4%	65.7%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	4.1%	100.0%
318	2.0%	55.8%	14.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.4%	14.6%	0.0%	100.0%
319	1.9%	51.7%	13.4%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.7%	22.5%	0.0%	100.0%
320	2.0%	56.5%	14.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.4%	13.2%	2.3%	100.0%
321	2.2%	60.4%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	10.5%	2.8%	100.0%
401	2.2%	61.4%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.6%	0.2%	6.3%	3.5%	100.0%
804	1.9%	52.8%	13.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.5%	0.1%	0.8%	26.9%	0.0%	100.0%
805	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.2%	7.9%	0.0%	100.0%
905	2.1%	56.6%	14.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.1%	4.0%	1.1%	0.2%	8.0%	0.5%	100.0%
2059	2.4%	65.7%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.1%	1.8%	0.0%	100.0%
3060	2.3%	64.2%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9001	2.0%	56.0%	14.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	9.5%	3.4%	3.0%	5.8%	1.5%	0.0%	0.0%	2.4%	100.0%
9027	1.8%	49.8%	12.9%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.7%	24.4%	0.0%	100.0%
9028	2.1%	56.8%	14.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.4%	15.3%	0.0%	100.0%
9031	1.3%	35.0%	9.1%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.4%	14.8%	32.4%	100.0%
9032	1.8%	50.5%	13.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.2%	7.5%	17.0%	100.0%
9033	1.8%	50.5%	13.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.2%	7.5%	17.0%	100.0%
9034	2.5%	67.8%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9035	2.1%	56.7%	14.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	8.0%	2.9%	2.5%	5.0%	1.3%	0.0%	0.0%	5.0%	100.0%
9036	1.8%	50.9%	13.2%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.2%	6.7%	14.7%	100.0%
9103	0.6%	16.9%	4.4%	0.2%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	1.0%	35.1%	38.4%	100.0%
9104	1.5%	40.9%	10.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.6%	0.1%	0.6%	20.5%	22.4%	100.0%
9105	1.2%	33.7%	8.7%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	0.7%	24.6%	26.8%	100.0%
9144	2.1%	58.1%	15.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	12.8%	100.0%
9154	2.3%	63.7%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	6.3%	100.0%
9155	1.9%	52.9%	13.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.7%	1.0%	0.3%	9.9%	4.6%	100.0%
9156	1.9%	53.4%	13.9%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.3%	4.5%	1.2%	0.3%	11.0%	0.0%	100.0%
9158	1.7%	47.9%	12.4%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.8%	1.0%	0.5%	16.0%	4.9%	100.0%
9160	2.3%	62.7%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	7.2%	0.0%	100.0%
9161	2.4%	65.4%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9163	2.2%	61.0%	15.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.2%	7.3%	1.3%	100.0%
9164	1.9%	52.6%	13.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.2%	0.8%	0.4%	14.3%	2.6%	100.0%
9166	1.9%	51.6%	13.4%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.2%	7.3%	16.0%	100.0%
9167	2.5%	69.4%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9168	2.2%	60.4%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	7.5%	100.0%
9169	2.4%	65.4%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	1.4%	100.0%
9170	1.1%	30.6%	7.9%	0.3%	0.2%	0.4%	0.0%	0.0%	0.0%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.9%	31.9%	20.5%	100.0%
9176	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9182	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9190	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	1.1%	100.0%
9192	2.4%	64.9%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	2.2%	100.0%
9201	2.1%	59.1%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	7.5%	100.0%
9218	2.2%	60.5%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.9%	3.7%	1.0%	0.0%	0.0%	5.0%	100.0%
9220	2.4%	65.3%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	2.4%	100.0%
9222	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9224	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9232	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9235	2.3%	63.8%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	0.8%	100.0%
9237	2.1%	58.1%	15.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.6%	0.9%	0.2%	8.0%	0.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
1	**2200-2300**																		
9240	1.5%	41.1%	10.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.6%	20.6%	15.9%	100.0%
9243	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9253	2.1%	58.7%	15.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	9.0%	3.2%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9302	1.4%	38.3%	10.0%	0.4%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	1.2%	40.6%	0.0%	100.0%
9303	2.1%	57.3%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.3%	9.8%	8.9%	100.0%
9304	1.6%	45.0%	11.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.1%	0.3%	0.7%	24.8%	10.5%	100.0%
9305	1.9%	52.4%	13.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.5%	17.6%	7.5%	100.0%
9306	2.2%	60.4%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	10.5%	2.8%	100.0%
9307	2.6%	71.3%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9308	2.3%	63.9%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.2%	6.5%	1.7%	100.0%
9311	2.3%	64.1%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.2%	6.1%	1.6%	100.0%
9319	2.4%	66.6%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9322	2.3%	63.1%	16.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	6.1%	100.0%
91421	2.3%	63.6%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	5.1%	100.0%
91560	2.3%	63.3%	16.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	6.8%	100.0%
91630	1.0%	28.8%	7.5%	0.3%	0.2%	0.4%	0.0%	0.0%	0.0%	0.0%	2.8%	1.0%	0.9%	1.7%	0.5%	0.5%	17.0%	37.2%	100.0%
92001	1.9%	52.2%	13.5%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.3%	11.1%	8.6%	100.0%
92003	2.5%	67.8%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
92005	2.1%	59.0%	15.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	7.2%	4.9%	100.0%
92007	2.4%	65.4%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92008	2.2%	60.1%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.3%	10.7%	0.0%	100.0%
92009	2.0%	55.2%	14.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.5%	2.3%	2.0%	4.0%	1.0%	0.3%	10.5%	0.0%	100.0%
92010	2.5%	69.2%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
92025	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.0%	3.8%	1.0%	0.0%	0.0%	1.3%	100.0%
92026	1.8%	50.8%	13.2%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.1%	4.1%	1.1%	0.5%	15.9%	0.0%	100.0%
92027	1.4%	38.5%	10.0%	0.4%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	1.1%	36.5%	6.6%	100.0%
92028	2.1%	58.8%	15.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.3%	9.0%	1.6%	100.0%
92029	2.4%	66.6%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92030	2.1%	57.1%	14.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.3%	8.8%	6.1%	100.0%
92033	2.1%	58.7%	15.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	2.1%	4.1%	1.1%	0.2%	5.5%	0.0%	100.0%
92034	2.2%	61.3%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
92035	2.2%	59.8%	15.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.3%	4.6%	1.2%	0.1%	2.3%	0.0%	100.0%
92036	2.0%	54.5%	14.2%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.7%	3.4%	0.9%	0.4%	13.7%	0.0%	100.0%
92037	1.9%	52.6%	13.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.4%	4.7%	1.2%	0.3%	11.3%	0.0%	100.0%
92038	2.2%	61.3%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.5%	2.9%	0.8%	0.2%	6.7%	0.0%	100.0%
	2.2%	60.1%	15.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.3%	10.7%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles> 3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
5	2.2%	56.6%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.2%	4.4%	1.1%	0.1%	3.8%	3.4%	100.0%
6	2.4%	62.1%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.1%	2.6%	3.4%	100.0%
7	2.3%	59.8%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	7.0%	2.5%	2.2%	4.4%	1.2%	0.0%	0.2%	2.6%	100.0%
8	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.0%	0.1%	2.3%	100.0%
9	2.3%	61.0%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.5%	2.3%	2.1%	4.1%	1.1%	0.0%	0.1%	2.2%	100.0%
10	2.4%	63.6%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.1%	1.7%	100.0%
11	2.4%	63.2%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.2%	3.3%	100.0%
40	2.5%	64.9%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.1%	2.1%	4.4%	100.0%
43	2.5%	66.0%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.1%	5.0%	0.0%	100.0%
44	1.9%	49.8%	12.8%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.6%	22.4%	0.0%	100.0%
45	2.7%	70.3%	18.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.0%	53.1%	13.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	8.1%	2.9%	2.6%	5.1%	1.3%	0.3%	8.9%	0.0%	100.0%
47	2.3%	61.5%	15.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.2%	5.7%	0.0%	100.0%
48	2.1%	54.7%	14.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	7.1%	2.5%	2.3%	4.5%	1.2%	0.2%	8.7%	0.5%	100.0%
49	2.3%	60.4%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.7%	0.2%	7.2%	0.7%	100.0%
50	2.2%	58.3%	14.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.3%	10.6%	3.0%	100.0%
52	2.0%	52.5%	13.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.5%	15.9%	7.3%	100.0%
53	2.4%	62.7%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.2%	5.9%	1.7%	100.0%
54	1.8%	46.0%	11.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.7%	23.6%	4.1%	100.0%
55	2.4%	62.4%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	5.6%	1.6%	100.0%
56	2.2%	57.5%	14.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.3%	9.3%	2.3%	100.0%
157	2.6%	67.2%	17.2%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	1.5%	3.1%	100.0%
159	2.5%	66.7%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	1.0%	0.9%	100.0%
161	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	4.0%	1.3%	100.0%
163	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	1.7%	1.5%	100.0%
165	2.5%	65.3%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.2%	6.9%	0.0%	100.0%
167	2.5%	64.9%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.0%	0.5%	1.5%	100.0%
169	1.8%	47.4%	12.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.9%	31.0%	0.0%	100.0%
171	2.4%	63.4%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.1%	2.9%	0.0%	100.0%
177	2.6%	68.5%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
178	2.1%	55.7%	14.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	7.4%	2.6%	2.4%	4.6%	1.2%	0.2%	7.2%	0.0%	100.0%
180	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
181	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
215	2.1%	55.9%	14.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.4%	13.3%	3.9%	100.0%
216	2.7%	70.4%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.1%	53.8%	13.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.4%	15.7%	0.0%	100.0%
218	2.8%	73.1%	18.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	100.0%
219	1.9%	51.0%	13.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.5%	17.9%	0.0%	100.0%
223	1.9%	51.0%	13.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.5%	17.9%	0.0%	100.0%
226	2.5%	64.3%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.1%	1.8%	0.0%	100.0%
228	2.2%	57.7%	14.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.3%	11.3%	7.3%	100.0%
230	2.6%	68.6%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
231	2.3%	59.2%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.3%	9.0%	5.8%	100.0%
233	2.4%	63.4%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	1.7%	2.8%	100.0%
235	2.5%	65.0%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	2.4%	100.0%
237	2.3%	61.2%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.7%	2.0%	1.8%	3.6%	0.9%	0.1%	4.1%	0.0%	100.0%
239	2.3%	61.2%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.7%	2.0%	1.8%	3.6%	0.9%	0.1%	4.1%	0.0%	100.0%
241	2.3%	59.5%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.0%	2.1%	1.9%	3.8%	1.0%	0.2%	5.7%	0.0%	100.0%
243	2.4%	63.0%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.4%	2.3%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
244	2.4%	62.8%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.5%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
245	2.6%	69.2%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
247	2.6%	69.2%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
249	2.6%	69.2%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
252	2.5%	64.5%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
253	2.5%	64.5%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
261	2.6%	68.5%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
262	2.6%	68.5%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.5%	64.9%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.0%	0.5%	1.5%	100.0%
270	2.5%	65.0%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	1.4%	100.0%
271	2.5%	65.6%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
314	2.2%	58.8%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.2%	8.1%	1.8%	100.0%
315	2.2%	58.1%	14.9%	0.6%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.6%	0.3%	10.3%	2.2%	100.0%
316	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	4.1%	100.0%
317	2.1%	54.4%	14.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.4%	14.5%	0.0%	100.0%
318	1.9%	50.7%	13.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.6%	22.4%	0.0%	100.0%
319	2.1%	55.3%	14.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.4%	13.1%	2.4%	100.0%
320	2.3%	59.4%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.3%	10.5%	2.8%	100.0%
321	2.3%	60.1%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.2%	6.3%	3.6%	100.0%
803	2.0%	52.3%	13.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.8%	27.0%	0.0%	100.0%
804	2.5%	66.7%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	0.2%	7.9%	0.0%	100.0%
805	2.1%	54.8%	14.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	7.3%	2.6%	2.4%	4.6%	1.2%	0.2%	7.8%	0.5%	100.0%
2033	2.4%	64.3%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.1%	1.8%	0.0%	100.0%
2059	2.4%	62.3%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
8019	2.0%	53.6%	13.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	10.5%	3.8%	3.4%	6.6%	1.7%	0.0%	0.0%	2.4%	100.0%
9026	1.9%	48.7%	12.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.7%	24.3%	0.0%	100.0%
9027	2.1%	55.6%	14.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.4%	15.2%	0.0%	100.0%
9028	1.3%	34.0%	8.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.4%	14.6%	32.8%	100.0%
9031	1.9%	49.2%	12.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	7.4%	17.3%	100.0%
9032	1.9%	49.2%	12.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.2%	7.4%	17.3%	100.0%
9033	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	2.1%	54.5%	14.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	9.0%	3.2%	2.9%	5.7%	1.5%	0.0%	0.0%	5.0%	100.0%
9035	1.9%	49.4%	12.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.2%	6.6%	14.9%	100.0%
9102	0.6%	16.5%	4.2%	0.2%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	1.4%	0.5%	0.4%	0.9%	0.2%	1.0%	34.7%	38.9%	100.0%
9103	1.5%	40.1%	10.3%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.7%	0.2%	0.6%	20.4%	22.9%	100.0%
9104	1.3%	32.9%	8.4%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.5%	0.9%	0.2%	0.7%	24.4%	27.3%	100.0%
9143	2.2%	56.6%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	13.0%	100.0%
9144	2.4%	62.3%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	6.4%	100.0%
9154	2.0%	51.2%	13.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.3%	9.8%	4.7%	100.0%
9155	2.0%	51.6%	13.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	8.1%	2.9%	2.6%	5.1%	1.3%	0.3%	10.8%	0.0%	100.0%
9156	1.8%	46.4%	11.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.2%	4.3%	1.1%	0.4%	15.8%	5.0%	100.0%
9158	2.3%	61.4%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.2%	7.1%	0.0%	100.0%
9160	2.4%	63.7%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.0%	2.2%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9161	2.3%	59.6%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.2%	7.2%	1.3%	100.0%
9163	1.9%	51.1%	13.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.9%	3.7%	1.0%	0.4%	14.1%	2.6%	100.0%
9164	1.9%	50.4%	12.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.2%	7.2%	16.3%	100.0%
9166	2.6%	68.2%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	2.2%	58.7%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.7%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	7.6%	100.0%
9168	2.4%	63.8%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	1.4%	100.0%
9169	1.1%	29.8%	7.6%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.9%	31.5%	20.8%	100.0%
9170	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9176	2.5%	64.5%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9188	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	1.1%	100.0%
9190	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	2.3%	100.0%
9194	2.2%	57.3%	14.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	7.6%	100.0%
9216	2.2%	58.7%	15.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.7%	2.4%	2.2%	4.2%	1.1%	0.0%	0.0%	5.1%	100.0%
9218	2.4%	63.8%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	2.4%	100.0%
9220	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9222	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9230	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9232	2.4%	62.0%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.6%	2.4%	2.1%	4.2%	1.1%	0.0%	0.0%	0.8%	100.0%
9235	2.2%	56.4%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	6.5%	2.3%	2.1%	4.1%	1.1%	0.2%	7.8%	0.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
9237	1.5%	40.0%	10.3%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.6%	20.4%	16.1%	100.0%
9240	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9252	2.1%	56.4%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	10.0%	3.6%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9301	1.4%	37.5%	9.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	1.1%	40.4%	0.0%	100.0%
9302	2.1%	56.3%	14.4%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.3%	9.8%	9.1%	100.0%
9303	1.7%	44.1%	11.3%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.7%	24.8%	10.7%	100.0%
9304	2.0%	51.5%	13.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.5%	17.6%	7.6%	100.0%
9305	2.3%	59.4%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.3%	10.5%	2.8%	100.0%
9306	2.7%	70.4%	18.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	62.8%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.2%	6.5%	1.8%	100.0%
9308	2.4%	63.0%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.2%	6.1%	1.6%	100.0%
9318	2.5%	65.1%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9319	2.3%	61.6%	15.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	6.2%	100.0%
91420	2.4%	62.1%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.0%	5.2%	100.0%
91421	2.4%	61.9%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	6.9%	100.0%
91560	1.1%	27.9%	7.2%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.5%	16.8%	37.6%	100.0%
91630	1.9%	50.8%	13.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.3%	11.0%	8.7%	100.0%
92001	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92003	2.2%	57.6%	14.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.2%	7.1%	5.0%	100.0%
92005	2.4%	63.7%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.1%	2.2%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
92007	2.2%	58.9%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.3%	10.6%	0.0%	100.0%
92008	2.0%	53.5%	13.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	7.3%	2.6%	2.3%	4.6%	1.2%	0.3%	10.3%	0.0%	100.0%
92009	2.6%	68.0%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.8%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
92024	2.3%	61.0%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	7.0%	2.5%	2.2%	4.4%	1.2%	0.0%	0.0%	1.3%	100.0%
92025	1.9%	49.2%	12.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	7.4%	2.6%	2.4%	4.7%	1.2%	0.4%	15.6%	0.0%	100.0%
92026	1.4%	37.8%	9.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.4%	1.0%	36.4%	6.8%	100.0%
92027	2.2%	57.4%	14.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.3%	8.9%	1.7%	100.0%
92028	2.5%	65.0%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
92029	2.1%	55.8%	14.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.2%	8.7%	6.2%	100.0%
92032	2.2%	56.8%	14.6%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	7.5%	2.7%	2.4%	4.7%	1.2%	0.2%	5.4%	0.0%	100.0%
92033	2.3%	59.2%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	8.5%	3.0%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	2.2%	57.7%	14.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	8.3%	3.0%	2.7%	5.3%	1.4%	0.1%	2.2%	0.0%	100.0%
92035	2.0%	53.0%	13.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.2%	2.2%	2.0%	3.9%	1.0%	0.4%	13.5%	0.0%	100.0%
92036	1.9%	50.7%	13.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.7%	5.3%	1.4%	0.3%	11.1%	0.0%	100.0%
92037	2.3%	59.8%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.4%	1.9%	1.7%	3.4%	0.9%	0.2%	6.7%	0.0%	100.0%
92038	2.2%	58.9%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.3%	10.6%	0.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
24 Hours Travelling Speed (km/hr) (Operation Phase - Year 2035) (For Sensitivity Test)

Link No.	Speed Limit	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)
	km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	80	80	80	80	80	80	80	80	70	68	69	70	72	70	70	66	64	57	48	61	74	79	80	80	80
6	80	80	80	80	80	80	80	80	52	38	55	67	69	76	75	74	73	72	70	70	76	80	80	80	80
7	80	80	80	80	80	80	80	80	77	75	76	76	78	80	80	79	79	79	78	79	80	80	80	80	80
8	80	80	80	80	80	80	80	80	76	74	75	76	78	80	80	80	80	80	78	78	80	80	80	80	80
9	80	80	80	80	80	80	80	80	68	53	57	62	69	75	75	73	72	72	70	72	78	80	80	80	80
10	80	80	80	80	80	80	80	80	69	60	69	70	71	71	71	69	68	62	50	55	73	78	80	80	80
11	80	80	80	80	80	80	80	80	75	73	74	75	76	80	80	80	80	80	80	80	80	80	80	80	80
40	50	28	29	29	29	29	29	28	25	25	25	25	25	26	26	26	26	25	25	25	26	27	27	27	28
43	50	28	29	29	29	29	29	27	25	25	25	25	25	27	27	27	26	26	26	25	26	27	27	27	28
44	50	29	30	30	30	30	30	29	28	28	28	28	28	29	29	29	29	29	29	29	29	29	29	29	29
45	50	27	28	29	29	29	29	26	24	24	24	25	25	26	26	26	26	25	25	25	25	26	27	27	28
46	70	68	69	69	69	69	69	67	62	59	62	63	63	55	54	51	51	49	47	52	62	64	65	65	66
47	70	68	69	69	69	69	69	67	61	58	62	63	64	65	65	65	65	64	64	64	65	66	67	67	68
48	70	68	69	69	69	69	69	67	64	63	64	64	65	61	60	57	57	55	53	56	63	65	65	66	67
49	70	68	69	69	69	69	69	67	63	61	63	64	64	66	65	65	65	65	64	64	65	66	67	67	68
50	70	69	69	70	70	70	69	69	66	66	67	67	67	67	67	66	66	66	65	65	66	67	67	67	68
52	70	70	70	70	70	70	70	69	68	68	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69
53	70	70	70	70	70	70	70	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69
54	70	70	70	70	70	70	70	70	69	69	70	70	70	70	70	70	70	70	69	70	70	70	70	70	70
55	70	69	69	70	70	70	70	69	67	67	67	67	67	68	68	68	67	67	67	67	68	68	68	68	69
56	70	69	70	70	70	70	70	69	68	68	68	68	69	69	69	69	69	68	68	68	69	69	69	69	69
157	50	28	29	29	29	29	29	28	25	25	25	26	26	26	26	26	26	25	25	25	25	26	27	27	28
159	50	25	27	28	28	28	27	25	23	22	23	23	23	23	23	23	23	23	23	23	23	24	24	24	25
161	50	26	27	28	29	29	28	25	23	23	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25
163	50	27	28	29	29	29	28	26	24	24	24	24	24	24	24	24	24	24	24	24	24	25	25	25	26
165	50	29	29	30	30	30	30	29	27	27	28	28	28	28	28	28	28	28	28	27	28	28	29	29	29
167	50	28	28	29	29	29	29	26	24	24	24	24	25	24	24	24	24	24	24	24	24	25	25	25	26
169	50	29	29	29	30	30	29	28	26	25	26	26	26	28	28	28	28	28	27	27	28	28	28	28	29
171	50	29	29	29	29	29	29	28	25	25	25	25	25	28	28	28	28	28	28	28	28	29	29	29	29
177	50	29	30	30	30	30	30	29	27	27	27	27	27	29	29	29	29	29	29	29	29	29	29	29	30
178	50	29	29	30	30	30	30	29	28	27	28	28	28	29	29	29	29	29	29	29	29	29	29	30	30
180	50	29	29	30	30	30	30	29	27	27	27	27	27	27	27	27	27	27	27	27	27	28	28	28	29
181	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	27	27	28	28	29	29	29
182	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
215	50	28	29	29	29	29	29	27	24	24	25	25	25	25	25	25	25	24	24	24	25	25	25	25	26
216	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	28	28	28	28	28	29	29	29	29
217	50	28	29	29	29	29	29	27	24	24	25	25	25	25	25	25	25	25	25	25	25	26	26	26	27
218	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	30	30	30	30
219	50	28	29	29	29	29	29	27	25	24	25	25	25	25	25	25	25	25	25	25	25	26	27	27	27
223	50	28	29	29	29	29	29	27	25	24	25	25	25	25	25	25	25	25	25	25	25	26	27	27	27
226	50	27	28	28	29	29	28	25	23	23	23	24	24	23	23	23	23	23	23	23	23	24	24	24	25
228	50	29	29	29	30	30	29	28	26	26	27	27	27	25	25	25	25	25	25	25	25	26	26	26	27
230	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	27	27	27	28	28	28	28	29
231	50	29	29	29	29	29	29	28	25	25	25	26	26	25	25	25	25	25	24	24	25	25	25	25	26
233	50	26	27	28	29	29	28	25	23	23	23	24	24	23	23	23	23	23	23	23	23	24	24	24	25
235	50	28	28	29	29	29	29	26	24	24	24	24	24	24	24	24	24	24	23	23	24	24	25	25	25
237	50	27	28	28	29	29	28	25	24	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25
239	50	27	28	28	29	29	28	25	24	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25
241	50	28	29	29	29	29	29	27	25	25	25	25	25	25	25	25	25	25	25	25	25	27	27	27	28
243	50	30	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
244	50	29	29	30	30	30	30	29	27	27	27	28	28	27	27	27	27	27	27	27	28	28	28	28	29
245	50	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30
247	50	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30
249	50	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30
252	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
253	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
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262	50	29	30	30	30	30	30	29	27	27	27	27	27	29	29	29	29	29	29	29	29	29	29	29	30
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270	50	27	28	29	29	29	28	25	24	24	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25
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314	50	46	47	48	49	49	48	44	38	38	39	40	40	36	36	35	35	34	33	33	36	38	39	39	41
315	50	45	46	47	48	48	47	42	35	34	36	37	37	38	38	38	37	37	36	36	38	39	40	40	42
316	50	47	48	49	49	49	48	46	41	40	42	43	43	43	43	43	42	42	41	41	43	45	45	45	46
317	50	49	49	50	50	50	49	48	46	46	47	47	47	40	40	39	39	39	38	38	40	42	43	43	44
318	50	47	48	49	49	49	48	46	40	40	40	41	41	43	43	43	43	42	41	41	43	44	45	45	46
319	50	30	31	33	35	35	32	29	26	26	26	27	27	27	27	27	27	27	26	26	27	28	28	28	29
320	50	36	37	38	38	38	37	33	29	29	30	30	30	30	30	30	30	30	29	29	30	30	30	30	33
321	50	30	32	34	35	35	33	29	27	27	27	27	28	27	27	27	27	27	26	26	27	28	28	28	29
803	50	47	48	49	49	49	48	46	41	40	42	43	43	48	48	48	48	47	47	47	47	48	48	48	48
804	50	50	50	50	50	50	50	50	49	49	49	49	49	44	44	44	43	42	41	40	42	43	44	44	46
805	70	69	69	69	69	69	69	68	65	64	65	65	65	62	61	58	58	57	55	58	64	65	66	66	67
2033	50	43	45	47	47	47	46	39	30	29	30	31	32	34	34	33	32	32	31	31	34	37	38	38	40
2059	50	28	29	29	29	29	29	27	25	24	24	24	25	25	25	25	25	25	25	25	25	26	26	27	27
8019	50	29	29	29	29	29	29	28	25	25	25	25	25	25	25	25	25	25	25	25	26	27	27	27	28
9026	50	29	29	30	30	30	29	29	27	26	27	27	27	27	27	26	26	26	26	26	26	27	27	27	28
9027	50	28	29	29	29	29	29	27	25	25	25	25	25	25	25	25	25	25	25	25	25	26	26	26	27
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9031	50	25	26	27	27	27	26	24	21	21	22	22	22	22	22	22	22	21	21	21	22	23	23	23	24
9032	50	25	26	27	27	27	26	24	21	21	22	22	22	22	22	22	22	21	21	21	22	23	23	23	24
9033	50	29	30	30	30	30	30	29	28	28	28	29	29	29	29	29	29	29	29	29	29	29	29	29	29
9034	50	29	29	30	30	30	29	28	26	26	26	26	26	26	26	26	26	26	26	26	27	28	28	28	29
9035	50	25	25	26	27	27	26	24	20	20	21	21	21	21	21	21	21	20	20	20	21	22	22	23	23
9102	50	28	29	29	29	29	29	27	24	25	25	25	25	25	25	25	25	25	25	25	25	25	25	26	27
9103	50	27	28	29	29	29	28	26	24	24	24	24	24	25	25	25	25	24	24	24	24	25	25	25	25
9104	50	27	28	28	29	29	28	25	24	24	24	24	24	25	25	25	25	25	24	24	25	25	25	25	26
9143	50	39	39	39	39	39	39	38	34	34	34	34	35	35	35	34	34	34	34	34	35	36	36	37	37
9144	50	35	37	38	38	38	37	32	29	29	29	29	29	30	30	30	30	30	30	30	30	32	33	33	35
9154	50	47	48	48	49	49	48	45	38	38	39	39	39	34	34	33	33	32	32	33	35	38	38	39	41
9155	50	45	47	48	48	48	47	42	35	34	35	35	36	28	28	24	24	22	20	26	31	34	35	36	38
9156	50	46	47	48	48	48	48	44	37	37	37	38	38	34	34	33	33	33	32	33	36	38	38	39	40
9158	50	41	44	45	46	46	45	38	28	25	29	31	32	34	34	33	33	32	31	31	34	37	37	38	40
9160	50	47	48	49	49	49	48	46	40	39	40	40	41	37	37	36	36	36	35	36	38	40	41	41	43
9161	50	46	47	48	48	48	47	43	36	35	36	36	37	39	39	39	38	38	37	37	39	41	42	42	44
9163	50	46	48	48	49	49	48	44	38	37	38	38	38	38	38	37	37	37	36	36	38	40	41	41	43
9164	50	48	49	49	49	49	49	47	43	43	44	45	45	40	40	40	40	39	39	39	40	42	43	43	45
9166	50	49	50	50	50	50	50	49	48	48	48	48	48	44	44	44	44	43	42	42	44	45	46	46	47
9167	50	48	49	49	49	49	49	47	43	43	43	44	44	46	46	45	45	45	45	45	46	47	47	47	48
9168	50	46	47	48	48	48	47	43	36	35	36	36	37	39	39	39	38	38	38	38	40	42	42	43	45
9169	50	47	48	48	49	49	48	45	39	39	40	41	41	41	41	41	41	40	39	39	41	42	43	43	45
9170	50	26	27	28	28	28	27	25	23	22	23	23	23	23	23	22	22	22	22	22	23	23	24	24	24
9176	50	29	29	29	30	30	29	28	26	25	26	26	26	26	25	25	25	25	25	25	26	27	27	27	28
9188	50	25	27	28	28	28	27	24	22	22	22	23	23	23	22	22	22	22	22	22	23	23	24	24	24
9190	50	26	27	28	28	28	28	25	23	23	23	23	23	22	22	22	22	22	22	22	23	23	24	24	24
9194	50	29	29	30	30	30	29	29	27	27	26	27	27	27	27	27	27	27	26	27	27	28	28	28	29
9216	50	29	29	29	29	29	29	28	25	25	25	25	25	25	25	25	25	25	25	25	26	27	27	27	28
9218	50	27	28	29	29	29	28	26	24	24	24	24	24	24	24	24	24	24	24	24	24	25	25	25	26
9220	50	27	28	28	29	29	28	25	23	23	23	23	24	24	24	24	24	24	24	24	24	25	25	25	25
9222	50	27	28	28	29	29	28	25	23	23	23	23	24	24	24	24	24	24	24	24	24	25	25	25	25
9230	50	29	30	30	30	30	30	29	27	27	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
9232	50	47	48	48	49	49	48	45	39	38	38	39	39	34	34	33	33	32	31	32	35	38	38	39	41
9235	50	47	48	48	49	49	48	45	38	38	38	39	39	35	35	34	34	33	32	33	36	38	39	39	41
9237	50	30	33	35	36	36	34	29	27	27	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
9240	50	28	28	29	29	29	29	26	24	24	24	24	24	25	25	25	25	24	24	24	25	25	25	25	27
9252	50	44	46	47	48	47	46	40	31	30	30	30	31	24	22	17	17	16	15	24	31	34	35	36	38
9301	50	39	40	40	40	40	40	39	37	37	37	37	38	36	36	35	35	35	34	34	35	36	36	36	37
9302	70	70	70	70	70	70	70	70	69	69	69	69	69	70	70	70	70	69	69	69	69	70	70	70	70
9303	70	69	70	70	70	70	70	69	68	67	68	68	68	69	69	69	69	69	69	69	69	69	69	69	69
9304	50	30	33	35	36	36	34	29	28	27	28	28	28	29	29	29	29	29	29	29	29	30	30	30	30
9305	50	36	37	38	38	38	37	33	29	29	30	30	30	30	30	30	30	30	29	29	30	30	30	30	33
9306	50	29	29	29	29	29	29	28	25	25	26	26	26	26	26	26	25	25	25	25	25	26	27	27	27
9307	50	47	48	49	49	49	48	46	40	39	40	40	41	43	43	43	43	42	41	41	43	44	45	45	46
9308	50	47	48	49	49	49	48	45	39	39	39	40	40	43	43	42	42	41	41	40	42	44	44	45	46
9318	50	30	30	30	30	30	30	29	28	28	28	28	28	29	28	28	28	28	28	28	29	29	29	29	29
9319	50	38	39	39	39	39	39	37	32	31	32	32	32	30	30	30	30	30	30	30	30	32	33	33	35
91420	50	34	36	37	38	38	36	31	29	29	29	29	29	30	30	30	30	30	29	29	30	30	31	32	34
91421	50	38	39	39	39	39	39	36	31	31	31	32	32	31	31	30	30	30	30	30	31	33	33	34	35
91560	50	48	48	49	49	49	49	47	42	42	43	44	44	45	45	45	45	45	44	44	45	46	46	46	47
91630	50	32	34	36	37	37	35	30	28	28	28	28	29	28	28	28	28	27	27	27	28	29	29	29	29
92001	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	27	27	28	28	29	29	29
92003	50	25	27	28	28	28	27	25	23	22	23	23	23	24	24	24	24	23	23	23	24	24	24	24	25
92005	50	29	29	30	30	30	30	29	27	27	27	27	27	27	27	27	27	26	26	26	27	28	28	28	29
92007	50	49	49	50	50	50	49	49	47	46	46	46	46	46	46	45	45	45	44	44	46	46	47	47	48
92008	50	47	48	48	49	49	48	45	38	38	38	39	39	42	42	41	41	40	40	41	43	44	45	45	46
92009	50	47	48	49	49	49	48	45	39	39	39	40	40	44	44	44	43	43	42	42	44	45	46	46	47
92024	50	48	49	49	49	49	49	47	42	42	42	43	43	38	38	37	37	37	37	37	39	41	42	42	44
92025	50	47	48	49	49	49	48	45	39	39	39	40	40	36	35	35	35	34	34	35	37	39	39	40	42
92026	50	48	49	49	49	49	49	47	44	43	44	44	45	45	45	45	45	44	43	43	44	45	46	46	47
92027	50	48	49	49	49	49	49	47	42	41	42	42	43	40	40	40	39	39	39	39	40	42	43	43	45
92028	50	43	45	47	47	47	46	39	30	28	29	30	31	35	35	34	34	34	33	33	36	38	39	39	41
92029	50	44	46	47	48	48	47	41	34	34	36	37	37	39	39	38	38	37	37	37	38	40	41	41	43
92032	50	45	47	47	48	48	47	42	35	33	34	35	36	34	34	33	33	32	32	33	36	38	39	39	41
92033	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
92034	50	26	27	28	28	28	27	25	22	22	22	22	23	22	22	22	22	21	21	22	23	24	24	24	24
92035	50	26	28	28	29	29	28	25	23	23	23	24	24	23	23	23	23	23	23	23	23	24	24	24	25
92036	70	69	69	69	70	70	69	68	66	66	66	66	66	64	64	64	64	64	63	64	65	66	67	67	68
92037	70	69	69	69	69	69	69	68	65	64	65	66	66	67	67	67	67	66	66	66	67	68	68	68	68
92038	50	49	49	50	50	50	49	49	47	46	46	46	46	46	46	45	45	45	44	44	46	46	47	47	48

Appendix 3.4 Traffic Forecast for Air Quality Assessment

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction

Projected Traffic Flows (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	Road Length (km)	Speed Limit	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle	Total Vehicle
		km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	0.538	80	1122	761	543	430	436	641	1673	3963	4350	3784	3438	3323	3374	3453	3599	3771	4023	4544	4841	3925	3078	2824	2737	2064
6	0.649	80	1322	890	631	496	500	729	1889	4441	4891	4081	3621	3536	3276	3339	3434	3657	3954	4575	5126	4218	3323	3046	2978	2232
7	0.627	80	861	584	417	330	336	493	1287	3052	3388	2948	2684	2592	2220	2278	2379	2500	2658	3006	3231	2612	2039	1864	1812	1366
8	0.788	80	871	588	417	329	332	486	1262	2974	3313	2793	2500	2435	2489	2543	2618	2799	3023	3509	3976	3268	2566	2344	2302	1723
9	0.681	80	1536	1038	737	581	588	861	2237	5278	5895	4998	4490	4364	3540	3630	3781	3990	4257	4845	5279	4283	3346	3057	2983	2244
10	0.596	80	1373	926	657	518	523	765	1985	4677	5223	4395	3931	3829	4434	4542	4712	5000	5359	6151	6819	5562	4353	3973	3893	2922
11	0.175	80	1200	810	575	453	458	670	1741	4104	4579	3866	3464	3372	2352	2404	2484	2641	2841	3272	3650	2988	2344	2143	2096	1572
40	0.142	50	101	68	48	37	38	55	141	330	365	296	258	255	226	230	234	252	275	323	372	309	244	224	220	164
43	0.140	50	122	82	57	45	45	64	165	385	434	341	293	290	165	169	175	186	201	233	262	215	169	154	153	114
44	0.212	50	58	39	27	21	21	31	79	184	206	163	140	138	58	59	61	64	70	80	87	71	57	52	51	38
45	0.155	50	113	76	53	41	41	59	152	354	403	312	266	265	145	149	153	164	178	207	237	195	153	139	138	103
46	0.314	70	551	372	265	209	212	310	806	1903	2115	1812	1637	1582	1972	2025	2129	2220	2357	2644	2773	2233	1746	1595	1557	1176
47	0.314	70	765	515	365	286	288	420	1088	2555	2841	2367	2103	2047	1264	1294	1348	1423	1524	1741	1900	1548	1214	1108	1088	818
48	0.117	70	784	528	374	294	297	433	1121	2637	2930	2453	2185	2126	2638	2705	2836	2966	3159	3561	3774	3051	2390	2184	2135	1611
49	0.271	70	1027	690	488	382	384	559	1442	3380	3765	3091	2723	2663	1941	1984	2057	2179	2346	2696	2975	2435	1914	1749	1720	1290
50	0.531	70	465	313	221	174	175	255	658	1545	1709	1417	1253	1224	1022	1041	1075	1140	1233	1423	1575	1296	1024	938	921	691
52	0.531	70	243	163	115	91	91	133	343	804	884	730	643	629	598	609	627	665	720	830	918	756	597	548	536	402
53	0.346	70	343	231	163	128	128	187	483	1132	1267	1038	914	896	678	694	720	762	819	940	1037	848	666	608	597	448
54	0.346	70	113	76	54	42	42	61	158	371	405	335	295	288	444	453	471	497	535	612	668	547	431	394	387	291
55	0.511	70	390	262	185	146	147	213	551	1294	1449	1194	1055	1032	753	771	800	847	910	1043	1149	938	736	673	660	496
56	0.511	70	182	122	86	67	68	99	254	596	663	543	477	467	705	722	748	794	854	982	1088	890	699	638	627	470
157	0.153	50	147	98	69	54	54	78	201	469	525	414	356	354	303	309	314	339	370	435	504	418	330	302	297	222
159	0.138	50	291	195	138	108	108	157	405	948	1069	863	755	743	485	497	515	547	587	676	752	614	481	439	431	323
161	0.074	50	235	158	111	87	87	127	327	766	860	696	609	599	359	368	382	404	433	495	542	442	346	317	310	233
163	0.382	50	143	96	68	53	53	78	201	470	527	429	376	369	258	265	276	290	310	353	384	312	244	223	218	164
165	0.798	50	43	29	20	16	16	23	59	136	153	121	105	103	64	65	67	72	78	92	106	88	69	63	63	47
167	0.067	50	130	87	62	48	49	71	182	426	479	387	339	334	271	278	290	305	325	369	399	323	252	230	224	169
169	0.117	50	100	67	47	37	37	54	138	323	359	291	254	249	121	123	128	135	147	169	186	153	122	111	110	83
171	0.334	50	143	96	67	52	53	76	196	456	517	409	354	350	143	147	153	162	174	200	223	182	143	130	128	96
177	0.113	50	109	73	51	40	40	58	150	349	396	314	272	269	99	102	106	112	121	139	156	127	99	91	89	67
178	0.382	50	34	23	16	12	12	18	46	107	121	96	83	82	44	45	47	50	54	62	68	55	43	40	39	29
180	0.088	50	39	26	19	15	15	22	57	134	151	129	116	113	119	122	128	135	143	161	174	140	109	99	97	73
181	0.177	50	19	13	9	7	7	11	28	67	75	64	58	56	59	61	64	67	71	81	87	70	54	50	49	37
182	0.316	50	10	7	5	4	4	5	14	34	38	32	29	28	30	31	32	34	36	40	43	35	27	25	24	18
215	0.051	50	229	154	109	85	86	125	323	757	837	689	607	594	402	409	420	446	486	565	631	522	414	380	374	280
216	0.234	50	14	9	7	5	5	8	19	45	51	41	36	36	47	48	49	53	58	68	79	65	51	47	46	35
217	0.057	50	68	46	33	26	26	39	102	241	263	234	215	205	175	178	184	196	213	248	278	230	182	166	165	124
218	0.254	50	6	4	3	2	2	3	8	19	21	16	14	14	22	23	23	25	27	33	39	32	25	23	23	17
219	0.241	50	62	42	30	24	24	36	94	223	242	218	201	192	153	156	161	171	186	215	239	198	157	143	142	107
223	0.126	50	62	42	30	24	24	36	94	223	242	218	201	192	153	156	161	171	186	215	239	198	157	143	142	107
226	0.225	50	173	117	83	66	67	98	255	603	674	581	527	509	499	512	532	565	605	694	769	626	490	447	439	330
228	0.172	50	162	108	76	59	59	86	221	516	573	455	392	388	278	282	289	308	335	389	435	360	285	262	256	192
230	0.153	50	26	17	12	10	10	14	37	86	97	80	71	69	82	84	86	92	99	115	131	107	84	77	76	57
231	0.133	50	175	117	83	65	65	94	241	563	626	501	434	429	334	340	349	372	403	466	521	430	339	311	305	228
233	0.067	50	317	213	151	118	119	173	447	1048	1174	961	846	830	727	744	770	818	878	1010	1121	916	718	656	643	482
235	0.139	50	327	220	156	123	124	181	469	1102	1235	1029	916	894	744	761	787	838	900	1037	1158	947	742	677	664	498
237	0.092	50	179	121	86	67	68	99	257	605	678	567	506	493	469	481	500	530	568	651	719	586	459	418	412	309
239	0.091	50	179	121	86	67	68	99	257	605	678	567	506	493	469	481	500	530	568	651	719	586	459	418	412	309
241	0.145	50	148	99	70	55	56	81	210	493	553	459	408	398	412	422	439	466	500	575	638	521	408	372	366	275
243	0.185	50	19	13	9	7	7	11	29	69	77	70	65	62	67	69	72	75	80	89	94	75	58	53	52	39
244	0.285	50	20	13	9	7	7	10	27	63	71	56	48	48	43	44	46	48	51	58	62	50	39	35	35	26
245	0.074	50	3	2	1	1	1	2	4	11	12	10	10	9	7	7	7	8	8	10	11	9	7	6	6	5
247	0.100	50	3	2	1	1	1	2	4	11	12	10	10	9	7	7	7	8	8	10	11	9	7	6	6	5
249	0.290	50	3	2	1	1	1	2	4	11	12	10	10	9	7	7	7	8	8	10	11	9	7	6	6	5
252	0.120	50	26	17	12	10	10	14	36	84	95	77	67	66	56	58	60	64	68	77	84	68	53	48	47	36
253	0.078	50	13	9	6	5	5	7	18	42	47	38	33	33	28	29	30	32	34	38	42	34	26	24	24	18
261	0.307	50	109	73	51	40	40	58	150	349	396	314	272	269	99	102	106	112	121	139	156	127	99	91	89	67
269	0.579	50	130	87	62	48	49	71	182	426	479	387	339	334	271	278	290	305	325	369	399	323	252	230	224	169
270	0.117	50	163	109	77	60	60	88	226	529	596	480	419	413	312	320	334	352	375	426	463	375	292	267	260	196
271	0.346	50	3	2	1	1	1	1	4	9	10	8	7	7	7	7	7	8	8	9	10	8	6	6	6	4
314	0.125	50	234	156	110	85	85	123	315	734	816	641	548	544	666	681	707	746	802	918	1001	819	644	589	578	434
315	0.141	50	262	175	123	96	96	138	355	825	924	724	620	616	677	689	710	757	822	955	1075	887	701	641	632	473
316	0.080	50	159	106	75	58	58	83	213	494	557	427	360	362	224	228	234	250	270	312	350	288	226	208	202	151
317	0.037	50	74	50	35	27	27	40	102	240	258	214	188	182	442	452	472	496	533	606	651	531	418	382	376	283
318	0.040	50	103	69	48	38	38	55	142	331	366	298	260	254	453	461	475	507	552	643	725	600	474	433	430	321
319	0.425	50	359	242	171	134	135	196	508	1192	1321	1093	966	944	877	894	924	979	1059	1222	1350	1111	877	803	790	593
320	0.042	50	175	118	83	66	66	97	251	591	647	548	490	475	457	467	482	511	552	636	702	577	455	417	409	307
321	0.060	50	404	272	193	152	153	223	578	1359	1508	1258	1118	1091	836	854	885	935	1005	1151	1261	1031	811	744	726	546
703	0.193	50	197	133	94	74	75	109	282	662	738	617	550	535	627	642	666	707	761	875	971	794	624	569	561	421
803	0.051	50	154	103	72	56	56	80	205	476	536	414	351	350	77	78	79	84	94	112	128	108	87	80	80	60
804	0.031	50	25	16	12	9	9	13	34	80	84	71	63	61	259	263	267	290	320	382	451	377	299	273	273	203
805	0.096	70	630	426	302	238	241	353	916	2161	2394	2039	1834	1776	2561	2628	2757	2881	3065	3450	3647	2944	2303	2105	2056	1551
2033	0.130	50	455	307	218	171	173	252	654	1539	1729	1448	1293	1259	848	867	892	958	1037	1211	1387	1143	898	818	809	605
9026	0.323	50	45	30	22	17	17	25	65	153	166	144	130	125	160	164	172	179	192	215	224	182	143	131	129	97
9027	0.195	50	106	71	50	39	39	57	146	341	380	305	265	261	81	81	83	89	99	117	133	112	90	82	83	62
9028	0.444	50	178	121	86	68	69	101	265	626	607	525	463	459	430	422	410	431	485	563	607	522	430	414	376	283
9031	0.127	50	294	199	141	111	112	164	425	1001	1029	862	756	748	734	735	738	775	849	973	1042	872	703	663	617	466
9032	0.080	50	294	199	141	111	112	164	425	1001	1029	862	756	748	734	735	738	775	849	973	1042	872	703	663	617	466
9033	0.032	50	21	14	10	8	8	11	28	65	74	58	50	49	46	47	50	52	55	63	68	55	43	39	38	29
9034	0.368	50	36	24	18	14	14	21	56	133	146	132	123	118	117	120	128	131	137	149	148	117	90	83	79	60
9035	0.079	50	350	237	168	133	134	197	512	1209	1262	1075	954	937	969	978	996	1042	1130	1283	1363	1126	899	841	791	598
9102	0.355	50	122	83	59	47	47	69	181	428	426	371	331	324	321	319	318	333	369	426	455	385	314	297	277	209
9103	0.067	50	114	77	55	44	44	65	170	403	397	350	313	306	279	274	269	285	322	378	417	358	294	279	261	196
9104	0.264	50	139	94	67	53	53	78	201	475	480	406	357	352	252	247	242	254	287	335	362	311	256	245	227	171
9143	0.229	50	233	157	112	88	89	130	338	798	887	749	671	654	603	613	624	674	736	868	1012	840	663	606	596	445
9144	0.299	50	357	239	168	131	131	190	489	1141	1284	1016	876	870	598	610	626	670	724	842	955	786	618	565	553	414
9154	0.131	50	260	176	126	99	101	148	385	912	962	837	754	731	1154	1175	1220	1271	1364	1537	1609	1313	1039	960	925	699
9155	0.423	50	165	112	79	63	64	93	243	574	634	551	501	482	829	851	897	932	990	1106	1145	921	722	660	645	488
9156	0.038	50	315	213	151	119	121	177	460	1086	1144	986	884	858	1225	1244	1290	1343	1448	1636	1712	1403	1116	1033	996	752
9158	0.117	50	362	242	170	133	133	193	495	1153	1277	1026	891	874	545	558	581	613	659	753	819	668	526	480	473	355
9160	0.452	50	270	181	128	101	101	148	382	897	1012	833	737	722	736	757	791	834	888	1009	1098	888	692	630	618	465
9161	0.098	50	666	448	317	249	251	366	948	2227	2488	2065	1832	1789	1395	1426	1476	1566	1687	1943	2156	1767	1388	1269	1247	935
9163	0.061	50	371	250	177	139	141	205	532	1250	1387	1159	1031	1006	930	951	986	1041	1120	1281	1401	1145	901	825	807	607
9164	0.147	50	96	65	46	37	37	55	142	337	328	286	253	249	325	324	323	339	375	431	464	391	317	300	280	211
9166	0.398	50	65	44	31	24	24	35	89	209	237	188	163	161	57	59	60	65	70	81	92	76	59	54	53	40
9167	0.167	50	176	118	83	65	65	94	241	562	631	499	430	427	176	179	182	195	213	249	286	237	187	172	167	125
9168	0.105	50	674	453	320	251	253	368	949	2226	2507	2050	1806	1772	1320	1352	1402	1490	1598	1838	2047	1671	1308	1192	1171	878
9169	0.218	50	150	101	72	57	57	84	217	511	510	435	383	376	396	393	392	411	459	530	567	482	394	373	351	265
9170	0.086	50	186	126	89	70	71	103	267	629	695	580	516	504	479	489	505	535	575	659	725	593	467	428	417	313
9172	0.183	50	182	123	87	69	70	102	264	623	680	571	507	498	430	437	446	474	512	590	656	541	427	394	379	284
9174	0.429	50	25	17	12	9	10	14	36	86	96	82	73	71	65	67	70	74	79	91	100	81	63	58	57	42
9176	0.169	50	293	197	140	110	111	162	418	984	1100	912	808	791	661	676	699	743	798	918	1022	835	655	599	585	439
9180	0.210	50	68	46	33	26	26	39	101	240	257	220	197	193	170	172	176	185	199	226	244	200	158	148	139	105
9182	0.244	50	53	36	26	21	21	31	83	197	196	174	156	154	119	118	116	120	132	148	152	128	104	101	88	67
9184	0.041	50	216	146	104	82	83	121	313	739	827	697	625	608	506	519	540	571	611	699	769	626	489	446	437	328
9188	0.246	50	216	146	104	82	83	121	313	739	827	697	625	608	506	519	540	571	611	699	769	626	489	446	437	328
9190	0.059	50	256	173	123	97	99	145	376	888	990	846	763	740	680	697	722	766	822	943	1047	854	669	611	598	449
9192	0.068	50	36	24	17	14	14	21	55	131	134	119	107	105	107	108	110	115	123	137	141	115	92	87	79	60
9194	0.159	50	49	33	24	19	19	28	75	177	187	165	149	146	124	125	128	134	143	161	170	139	110	104	96	73
9196	0.062	50	28	19	14	11	11	17	44	105	106	95	86	85	75	75	76	78	83	90	87	71	56	54	47	36
9198	0.111	50	5	3	2	2	2	3	7	17	19	16	15	14	7	7	8	8	8	9	10	8	6	6	6	4
9200	0.056	50	3	2	2	1	1	2	5	11	12	10	9	9	9	9	10	10	11	12	12	10	8	7	7	5
9201	0.065	50	9	6	4	3	3	5	13	31	35	29	25	25	24	24	25	27	29	33	37	30	24	22	21	16
9203	0.123	50	16	11	8	6	6	9	25	58	65	57	52	50	48	49	51	55	59	68	77	63	49	45	44	33
9207	0.076	50	279	188	133	105	106	154	399	938	1054	877	781	762	653	669	694	738	791	910	1013	826	647	590	579	434
9216	0.255	50	29	20	14	11	12	17	45	108	108	98	89	88	79	79	80	82	88	96	93	76	61	58	51	39
9218	0.455	50	136	92	65	51	52	76	198	468	523	444	399	388	331	338	348	372	402	466	527	433	340	310	304	228
9220	0.133	50	118	80	57	45	46	68	177	418	454	392	354	345	310	314	321	341	369	426	474	391	309	285	274	206
9222	0.078	50	118	80	57	45	46	68	177	418	454	392	354	345	310	314	321	341	369	426	474	391	309	285	274	206
9224	0.133	50	25	17	12	10	10	15	39	91	102	90	82	79	81	84	89	92	97	108	112	89	69	63	61	46
9226	0.107	50	10	7	5	4	4	6	15	37	41	37	34	33	54	55	59	61	64	70	72	57	44	40	39	29
9228	0.126	50	28	19	13	11	11	16	41	96	108	92	82	80	66	68	71	75	79	90	97	78	61	55	54	41
9230	0.739	50	121	81	57	44	44	64	164	382	434	339	291	289	150	153	157	169	183	214	246	203	159	145	143	107
9232	0.299	50	502	338	240	189	191	279	723	1703	1910	1602	1431	1394	1945	1999	2094	2201	2337	2642	2843	2294	1787	1629	1591	1199
9235	0.143	50	655	442	314	247	250	366	950	2241	2478	2110	1897	1837	2820	2890	3024	3171	3385	3831	4097	3321	2602	2378	2328	1754
9239	0.260	50	272	184	131	104	105	155	403	955	1070	925	841	812	951	980	1035	1079	1136	1266	1325	1057	820	747	726	550
9240	0.088	50	238	160	113	89	90	131	338	794	880	725	639	628	517	526	539	576	623	724	820	676	533	489	476	356
9246	0.014	50	218	148	105	83	85	124	324	766	855	741	674	650	372	381	393	420	454	528	598	492	387	353	349	261
9248	0.020	50	237	159	112	88	88	128	330	773	874	707	619	609	476	486	500	538	583	683	789	650	511	465	460	344
9252	0.257	50	64	43	31	24	24	36	93	218	246	207	185	180	238	246	263	270	281	306	304	238	183	167	160	122
9301	0.043	50	28	19	13	11	11	16	41	97	102	92	84	80	111	113	117	123	135	156	170	141	112	103	102	77
9302	0.095	70	215	145	102	80	80	117	302	708	782	638	559	550	487	496	510	541	585	674	748	615	485	445	434	326
9303	0.208	70	209	141	99	78	78	114	294	690	750	620	545	533	433	440	453	478	518	595	649	535	425	391	381	286
9304	0.171	70	212	143	101	79	79	116	298	700	762	629	553	541	456	463	478	504	545	626	682	561	445	410	399	300
9305	0.158	50	175	118	83	66	66	97	251	591	647	548	490	475	457	467	482	511	552	636	702	577	455	417	409	307
9306	0.146	50	77	52	36	28	28	40	103	239	273	209	177	177	202	206	211	228	248	293	342	283	222	202	201	150
9307	0.073	50	392	264	188	148	149	218	565	1332	1481	1250	1120	1087	725	740	764	814	880	1020	1145	942	741	677	667	500
9308	0.066	50	435	293	208	164	165	241	624	1467	1634	1368	1219	1187	821	838	865	922	997	1157	1302	1071	843	770	758	568
9318	0.125	50	25	17	12	9	10	14	36	85	96	79	70	69	62	63	66	70	74	85	92	75	58	53	52	39
9319	0.078	50	185	124	88	69	70	102	265	624	697	581	516	505	513	523	534	576	626	736	852	705	555	507	499	373
91420	0.261	50	256	171	121	94	94	137	352	823	927	739	641	635	493	503	517	554	599	698	797	656	516	471	463	346
91421	0.252	50	187	126	89	70	71	103	267	628	702	582	517	506	491	500	510	551	600	707	824	683	538	491	484	361
91560	0.254	50	89	60	43	34	35	51	132	313	301	262	231	228	241	238	235	245	273	314	331	282	232	222	203	153
92001	0.016	50	19	13	9	7	7	11	28	67	75	64	58	56	59	61	64	67	71	81	87	70	54	50	49	37
92003	0.030	50	234	157	111	87	88	128	330	775	859	707	623	610	450	459	472	501	541	624	690	567	448	411	401	301
92005	0.345	50	19	13	9	7	7	11	28	65	73	61	55	54	54	56	59	62	65	73	78	63	49	44	43	33
92007	0.234	50	14	10	7	5	5	8	21	49	46	41	36	35	193	197	204	215	231	264	286	235	185	170	166	125
92008	0.303	50	334	225	159	125	126	184	477	1122	1253	1048	934	908	886	909	952	999	1065	1206	1293	1047	819	747	733	552
92009	0.149	50	261	176	124	98	99	144	373	876	987	820	730	712	364	372	382	411	445	521	600	494	388	353	350	261
92024	0.045	50	232	157	112	88	89	131	341	806	898	769	694	673	1209	1243	1303	1366	1449	1633	1746	1406	1095	999	973	734
92025	0.103	50	225	152	108	85	86	126	327	772	843	725	653	630	984	1006	1055	1098	1175	1323	1381	1121	884	810	794	599
92026	0.035	50	167	113	80	63	63	92	239	562	612	514	456	445	251	252	256	272	302	354	395	333	268	248	243	182
92027	0.098	50	437	294	208	163	165	240	621	1459	1624	1347	1194	1167	988	1009	1047	1106	1190	1363	1493	1221	960	879	861	647
92028	0.365	50	499	336	238	187	188	274	709	1665	1876	1551	1376	1344	1144	1173	1220	1295	1386	1589	1761	1434	1120	1021	1004	753
92029	0.112	50	451	303	213	167	168	243	627	1467	1578	1288	1121	1102	787	796	816	858	932	1066	1150	951	757	702	676	509
92032	0.150	50	244	165	117	92	94	137	356	841	941	803	724	701	957	983	1030	1082	1151	1302	1398	1130	882	804	788	594
92033	0.057	50	4	3	2	2	2	3	7	16	18	16	15	15	15	15	16	17	17	19	19	15	11	10	10	8
92034	0.042	50	93	64	46	36	37	55	143	340	378	338	312	299	323	333	349	366	388	437	466	375	292	266	260	196
92035	0.110	50	174	117	83	65	66	96	247	581	647	540	481	467	730	748	781	822	880	1002	1083	881	691	631	620	466
92036	0.262	70	307	207	148	116	118	173	449	1062	1174	1009	912	881	1015	1042	1099	1138	1206	1342	1375	1103	864	791	770	583
92037	0.262	70	490	330	233	183	184	269	694	1630	1808	1506	1336	1300	707	726	762	797	848	956	1014	819	640	584	573	432
92038	0.151	50	14	10	7	5	5	8	21	49	46	41	36	35	193	197	204	215	231	264	286	235	185	170	166	125

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
5	2.3%	57.7%	14.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.1%	3.4%	4.7%	100.0%
6	2.4%	60.3%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.2%	5.7%	4.0%	100.0%
7	2.4%	60.7%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.0%	0.5%	2.5%	100.0%
8	2.5%	63.2%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	1.0%	2.5%	100.0%
9	2.5%	63.5%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.4%	1.7%	100.0%
10	2.6%	63.8%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	0.7%	1.9%	100.0%
11	2.5%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.5%	2.2%	100.0%
40	2.6%	63.6%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.1%	3.5%	4.4%	100.0%
43	2.7%	67.7%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.1%	4.5%	0.0%	100.0%
44	2.6%	64.4%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.6%	0.6%	0.5%	1.1%	0.3%	0.3%	9.3%	0.0%	100.0%
45	2.9%	71.5%	18.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.4%	60.6%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.1%	4.8%	0.7%	100.0%
47	2.5%	61.8%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.3%	2.5%	0.6%	0.2%	6.9%	0.5%	100.0%
48	2.5%	61.7%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.2%	5.8%	1.1%	100.0%
49	2.5%	63.0%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.2%	6.4%	0.8%	100.0%
50	2.4%	61.0%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.2%	7.0%	2.3%	100.0%
52	2.4%	59.7%	15.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.2%	8.1%	3.9%	100.0%
53	2.6%	65.1%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	2.9%	1.1%	100.0%
54	2.3%	56.7%	14.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.4%	14.2%	2.5%	100.0%
55	2.6%	65.0%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.1%	2.5%	1.0%	100.0%
56	2.5%	62.9%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.2%	6.2%	1.6%	100.0%
157	2.7%	67.7%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	1.3%	3.0%	100.0%
159	2.7%	67.8%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.7%	0.6%	100.0%
161	2.7%	66.6%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.1%	2.3%	0.8%	100.0%
163	2.6%	65.9%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.0%	2.1%	0.5%	0.1%	2.2%	1.3%	100.0%
165	2.7%	67.4%	17.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.1%	4.5%	0.0%	100.0%
167	2.7%	67.3%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.5%	1.4%	100.0%
169	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	9.9%	0.0%	100.0%
171	2.8%	69.8%	17.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.4%	0.0%	100.0%
177	2.8%	70.0%	17.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
178	2.8%	68.9%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.1%	1.9%	0.0%	100.0%
180	2.6%	64.2%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
181	2.6%	64.2%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
182	2.6%	64.2%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
215	2.4%	61.0%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.2%	7.7%	2.5%	100.0%
216	2.8%	68.8%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
217	2.1%	52.1%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.2%	2.2%	2.0%	4.0%	1.0%	0.4%	14.2%	0.0%	100.0%
218	2.9%	72.4%	18.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.0%	50.1%	12.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.7%	2.4%	2.2%	4.3%	1.1%	0.4%	15.6%	0.0%	100.0%
223	2.0%	50.1%	12.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	6.7%	2.4%	2.2%	4.3%	1.1%	0.4%	15.6%	0.0%	100.0%
226	2.5%	62.3%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.1%	1.9%	0.0%	100.0%
228	2.6%	64.7%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.1%	5.0%	3.5%	100.0%
230	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
231	2.6%	64.5%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.1%	4.6%	3.2%	100.0%
233	2.6%	65.9%	16.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.1%	2.3%	0.6%	0.0%	1.0%	1.8%	100.0%
235	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	1.7%	100.0%
237	2.6%	64.2%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.1%	2.7%	0.0%	100.0%
239	2.6%	64.2%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.1%	2.7%	0.0%	100.0%
241	2.6%	64.5%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.1%	3.3%	0.0%	100.0%
243	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	8.6%	3.1%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
244	2.8%	70.8%	17.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
245	2.5%	61.8%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
247	2.5%	61.8%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
249	2.5%	61.8%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.2%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
252	2.8%	68.7%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
253	2.8%	68.7%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
261	2.8%	70.0%	17.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
269	2.7%	67.3%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.5%	1.4%	100.0%
270	2.7%	68.2%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	1.2%	100.0%
271	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
314	2.6%	64.3%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.2%	8.2%	2.0%	100.0%
315	2.7%	66.5%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	1.5%	0.6%	0.5%	1.0%	0.3%	0.1%	5.0%	1.8%	100.0%
316	2.8%	70.5%	17.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.0%	0.0%	3.0%	100.0%
317	2.0%	50.9%	12.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.7%	26.0%	0.0%	100.0%
318	2.4%	60.3%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.3%	12.8%	0.0%	100.0%
319	2.5%	61.5%	15.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.2%	6.9%	1.8%	100.0%
320	2.3%	56.8%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	11.2%	2.3%	100.0%
321	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	3.7%	2.6%	100.0%
703	2.5%	61.9%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.2%	6.5%	0.0%	100.0%
803	2.7%	67.9%	17.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	1.0%	0.4%	0.3%	0.7%	0.2%	0.2%	6.2%	0.0%	100.0%
804	1.6%	41.0%	10.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	1.1%	39.2%	0.0%	100.0%
805	2.4%	60.2%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.2%	5.7%	1.3%	100.0%
2033	2.6%	65.1%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	1.2%	0.0%	100.0%
9026	2.0%	50.0%	12.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.6%	21.4%	0.0%	100.0%
9027	2.5%	63.4%	16.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.2%	9.0%	0.0%	100.0%
9028	1.3%	31.6%	8.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.1%	0.3%	0.5%	18.0%	34.9%	100.0%
9031	1.9%	46.2%	11.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.3%	10.9%	21.8%	100.0%
9032	1.9%	46.2%	11.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.3%	10.9%	21.8%	100.0%
9033	2.8%	71.0%	18.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	55.3%	14.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	8.2%	3.0%	2.7%	5.3%	1.4%	0.0%	0.0%	5.3%	100.0%
9035	1.9%	48.4%	12.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	9.2%	17.8%	100.0%
9102	1.4%	34.8%	8.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.6%	21.0%	25.5%	100.0%
9103	1.3%	31.9%	8.1%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.6%	22.6%	27.3%	100.0%
9104	1.6%	40.5%	10.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.5%	18.4%	22.3%	100.0%
9143	2.5%	63.0%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	3.6%	100.0%
9144	2.8%	68.7%	17.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	2.4%	100.0%
9154	1.9%	47.7%	12.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.4%	13.1%	11.9%	100.0%
9155	2.3%	57.3%	14.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.2%	9.0%	0.0%	100.0%
9156	1.9%	47.2%	11.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.4%	16.0%	11.1%	100.0%
9158	2.4%	60.8%	15.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.4%	13.2%	0.0%	100.0%
9160	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	64.1%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	2.7%	1.3%	100.0%
9163	2.5%	61.9%	15.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.1%	4.4%	2.3%	100.0%
9164	1.3%	31.3%	7.9%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.5%	20.1%	32.5%	100.0%
9166	2.8%	69.9%	17.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	2.7%	68.5%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	2.7%	100.0%
9168	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.2%	0.7%	100.0%
9169	1.5%	36.2%	9.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.6%	23.7%	23.2%	100.0%
9170	2.5%	61.5%	15.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.1%	3.4%	4.0%	100.0%
9172	2.4%	60.1%	15.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	9.3%	100.0%
9174	2.6%	64.9%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9176	2.6%	65.1%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.0%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	2.6%	100.0%
9180	2.2%	55.0%	13.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	15.2%	100.0%
9182	1.6%	39.1%	9.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	37.1%	100.0%
9184	2.6%	64.5%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	1.3%	100.0%
9188	2.6%	64.5%	16.3%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	1.3%	100.0%
9190	2.5%	62.8%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	2.2%	100.0%
9192	1.8%	45.6%	11.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	26.4%	100.0%
9194	2.0%	50.0%	12.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	19.3%	100.0%
9196	1.6%	40.0%	10.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	33.6%	100.0%
9198	2.5%	62.6%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9200	2.6%	65.2%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9201	2.7%	67.1%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9203	2.5%	61.7%	15.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
9207	2.6%	65.7%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	1.0%	100.0%
9216	1.6%	39.6%	10.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.8%	3.5%	0.9%	0.0%	0.0%	33.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0000-0100																		
9218	2.5%	63.4%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	2.1%	100.0%
9220	2.3%	57.0%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	10.4%	100.0%
9222	2.3%	57.0%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	10.4%	100.0%
9224	2.5%	61.5%	15.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9226	2.4%	59.4%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	8.1%	2.9%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9228	2.6%	64.7%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9230	2.8%	70.9%	17.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9232	2.6%	64.9%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	0.3%	0.9%	100.0%
9235	2.4%	59.4%	15.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.2%	7.0%	1.3%	100.0%
9239	2.5%	63.1%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9240	2.6%	64.1%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	5.2%	100.0%
9246	2.5%	61.4%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.1%	2.5%	0.0%	100.0%
9248	2.7%	68.5%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
9252	2.6%	65.4%	16.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9301	1.6%	38.9%	9.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.9%	34.8%	0.0%	100.0%
9302	2.5%	62.4%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	0.9%	1.9%	0.5%	0.1%	4.6%	4.4%	100.0%
9303	2.3%	56.5%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.3%	12.6%	4.5%	100.0%
9304	2.3%	56.7%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.3%	12.4%	4.4%	100.0%
9305	2.3%	56.8%	14.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.3%	11.2%	2.3%	100.0%
9306	2.9%	72.2%	18.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.3%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	61.5%	15.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.6%	1.6%	1.5%	2.9%	0.8%	0.1%	5.0%	1.0%	100.0%
9308	2.5%	62.5%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.1%	4.5%	0.9%	100.0%
9318	2.7%	66.7%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9319	2.6%	64.7%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	2.5%	100.0%
91420	2.7%	68.4%	17.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	1.8%	100.0%
91421	2.6%	65.0%	16.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	2.5%	100.0%
91560	1.2%	29.3%	7.4%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.6%	21.6%	34.8%	100.0%
92001	2.6%	64.2%	16.2%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
92003	2.5%	62.6%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.1%	0.6%	0.1%	4.3%	3.4%	100.0%
92005	2.6%	65.6%	16.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	18.8%	4.8%	0.3%	0.2%	0.4%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.3%	0.5%	0.1%	1.2%	45.0%	26.4%	100.0%
92008	2.5%	63.0%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.1%	4.8%	0.0%	100.0%
92009	2.7%	66.4%	16.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
92024	2.5%	62.3%	15.8%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.5%	2.0%	1.8%	3.5%	0.9%	0.0%	0.7%	2.0%	100.0%
92025	2.2%	54.3%	13.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.4%	13.8%	1.7%	100.0%
92026	2.3%	56.7%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.3%	9.8%	5.1%	100.0%
92027	2.5%	63.1%	16.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.2%	2.5%	0.6%	0.1%	3.7%	1.9%	100.0%
92028	2.7%	66.6%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	0.3%	0.0%	100.0%
92029	2.2%	54.6%	13.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.4%	14.9%	6.9%	100.0%
92032	2.5%	62.7%	15.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.3%	1.9%	1.7%	3.4%	0.9%	0.1%	2.5%	0.0%	100.0%
92033	2.3%	56.6%	14.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	9.6%	3.4%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
92034	2.3%	58.5%	14.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.1%	2.4%	0.0%	100.0%
92035	2.5%	61.3%	15.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.2%	7.7%	0.0%	100.0%
92036	2.4%	58.9%	14.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.2%	6.6%	1.2%	100.0%
92037	2.4%	60.5%	15.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.3%	9.4%	0.0%	100.0%
92038	0.8%	18.8%	4.8%	0.3%	0.2%	0.4%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.3%	0.5%	0.1%	1.2%	45.0%	26.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
5	2.4%	56.2%	14.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.1%	4.2%	1.1%	0.1%	3.4%	4.8%	100.0%
6	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.1%	5.7%	4.1%	100.0%
7	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.0%	0.5%	2.5%	100.0%
8	2.6%	61.8%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	1.0%	2.5%	100.0%
9	2.6%	62.1%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	0.4%	1.7%	100.0%
10	2.6%	62.4%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	0.7%	1.9%	100.0%
11	2.6%	62.1%	15.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.5%	2.2%	100.0%
40	2.6%	62.5%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	3.5%	4.5%	100.0%
43	2.8%	66.9%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.1%	4.5%	0.0%	100.0%
44	2.7%	63.6%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.2%	9.4%	0.0%	100.0%
45	3.0%	70.7%	17.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
46	2.5%	59.1%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.1%	4.7%	0.7%	100.0%
47	2.6%	60.6%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.2%	6.9%	0.5%	100.0%
48	2.6%	60.4%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.2%	5.8%	1.1%	100.0%
49	2.6%	61.9%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.2%	6.4%	0.8%	100.0%
50	2.5%	59.8%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.2%	7.0%	2.4%	100.0%
52	2.5%	58.6%	14.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.2%	1.1%	2.3%	0.6%	0.2%	8.0%	4.0%	100.0%
53	2.7%	63.9%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.1%	2.9%	1.1%	100.0%
54	2.4%	55.7%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.4%	14.2%	2.6%	100.0%
55	2.7%	63.8%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.1%	2.5%	1.0%	100.0%
56	2.6%	61.8%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.5%	1.2%	1.2%	2.3%	0.6%	0.2%	6.2%	1.6%	100.0%
157	2.8%	66.8%	16.7%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	1.3%	3.1%	100.0%
159	2.8%	66.7%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.7%	0.7%	100.0%
161	2.8%	65.5%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	2.3%	0.8%	100.0%
163	2.7%	64.8%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	2.2%	1.3%	100.0%
165	2.8%	66.6%	16.6%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.1%	4.5%	0.0%	100.0%
167	2.8%	66.2%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.5%	1.2%	1.2%	2.3%	0.6%	0.0%	0.5%	1.5%	100.0%
169	2.6%	61.4%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.3%	10.0%	0.0%	100.0%
171	2.9%	68.8%	17.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.5%	0.0%	100.0%
177	2.9%	69.0%	17.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
178	2.9%	68.0%	17.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	1.9%	0.0%	100.0%
180	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.2%	2.2%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
181	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.2%	2.2%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
182	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.2%	2.2%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
215	2.5%	59.9%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.2%	7.7%	2.5%	100.0%
216	2.9%	67.7%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.5%	1.2%	1.1%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
217	2.1%	50.6%	12.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.9%	2.5%	2.3%	4.5%	1.2%	0.4%	14.0%	0.0%	100.0%
218	3.0%	71.7%	17.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.1%	48.6%	12.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.4%	2.7%	2.5%	4.8%	1.3%	0.4%	15.4%	0.0%	100.0%
223	2.1%	48.6%	12.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	7.4%	2.7%	2.5%	4.8%	1.3%	0.4%	15.4%	0.0%	100.0%
226	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	6.5%	2.3%	2.1%	4.2%	1.1%	0.0%	1.8%	0.0%	100.0%
228	2.7%	63.8%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.1%	5.0%	3.6%	100.0%
230	2.8%	65.8%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
231	2.7%	63.6%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	4.6%	3.3%	100.0%
233	2.7%	64.7%	16.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	1.0%	1.8%	100.0%
235	2.7%	63.8%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	1.8%	100.0%
237	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	2.7%	0.0%	100.0%
239	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	2.7%	0.0%	100.0%
241	2.7%	63.2%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.1%	3.3%	0.0%	100.0%
243	2.4%	56.5%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.4%	3.4%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
244	3.0%	69.9%	17.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.5%	60.0%	15.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
247	2.5%	60.0%	15.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
249	2.5%	60.0%	15.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
252	2.9%	67.6%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.9%	67.6%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
261	2.9%	69.0%	17.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.8%	66.2%	16.5%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	3.5%	1.2%	1.2%	2.3%	0.6%	0.0%	0.5%	1.5%	100.0%
270	2.8%	67.1%	16.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	1.2%	100.0%
271	2.8%	65.8%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
314	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.2%	8.3%	2.1%	100.0%
315	2.8%	65.7%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.1%	5.0%	1.9%	100.0%
316	2.9%	69.8%	17.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	0.0%	0.0%	3.1%	100.0%
317	2.1%	50.1%	12.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.7%	26.0%	0.0%	100.0%
318	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.3%	12.8%	0.0%	100.0%
319	2.5%	60.3%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.2%	6.9%	1.9%	100.0%
320	2.3%	55.6%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.3%	11.2%	2.4%	100.0%
321	2.6%	61.1%	15.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.1%	3.6%	2.7%	100.0%
703	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.2%	6.5%	0.0%	100.0%
803	2.8%	67.2%	16.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.2%	6.3%	0.0%	100.0%
804	1.7%	40.3%	10.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	1.0%	39.2%	0.0%	100.0%
805	2.5%	58.8%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.1%	5.7%	1.4%	100.0%
2033	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	1.2%	0.0%	100.0%
9026	2.1%	48.9%	12.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.6%	21.3%	0.0%	100.0%
9027	2.6%	62.5%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	9.1%	0.0%	100.0%
9028	1.3%	30.8%	7.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.5%	17.9%	35.5%	100.0%
9031	1.9%	45.1%	11.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.3%	10.9%	22.2%	100.0%
9032	1.9%	45.1%	11.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.3%	10.9%	22.2%	100.0%
9033	3.0%	70.1%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9034	2.3%	53.3%	13.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	9.0%	3.2%	3.0%	5.9%	1.5%	0.0%	0.0%	5.3%	100.0%
9035	2.0%	47.2%	11.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.2%	9.1%	18.1%	100.0%
9102	1.4%	33.9%	8.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.5%	20.8%	25.9%	100.0%
9103	1.3%	31.0%	7.7%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.6%	22.3%	27.8%	100.0%
9104	1.7%	39.6%	9.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.5%	18.3%	22.8%	100.0%
9143	2.6%	61.5%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.8%	3.4%	0.9%	0.0%	0.0%	3.7%	100.0%
9144	2.9%	67.7%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	2.4%	100.0%
9154	2.0%	46.5%	11.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.3%	12.9%	12.1%	100.0%
9155	2.4%	55.8%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.0%	4.0%	1.1%	0.2%	8.9%	0.0%	100.0%
9156	1.9%	46.1%	11.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.4%	15.9%	11.3%	100.0%
9158	2.5%	60.0%	15.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	13.3%	0.0%	100.0%
9160	2.8%	65.9%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9161	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.1%	2.7%	1.3%	100.0%
9163	2.6%	60.7%	15.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.1%	4.4%	2.3%	100.0%
9164	1.3%	30.5%	7.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.5%	19.9%	33.0%	100.0%
9166	2.9%	68.9%	17.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	2.9%	67.6%	16.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	2.8%	100.0%
9168	2.8%	65.9%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.2%	0.7%	100.0%
9169	1.5%	35.4%	8.8%	0.6%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.6%	23.6%	23.7%	100.0%
9170	2.5%	60.3%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.1%	3.4%	4.1%	100.0%
9172	2.5%	58.8%	14.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	9.5%	100.0%
9174	2.7%	63.4%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9176	2.7%	63.8%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	2.6%	100.0%
9180	2.3%	53.6%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	15.4%	100.0%
9182	1.6%	37.8%	9.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	37.5%	100.0%
9184	2.7%	63.0%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	1.3%	100.0%
9188	2.7%	63.0%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	1.3%	100.0%
9190	2.6%	61.3%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	2.2%	100.0%
9192	1.9%	44.2%	11.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	26.7%	100.0%
9194	2.0%	48.4%	12.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	19.6%	100.0%
9196	1.6%	38.6%	9.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	33.8%	100.0%
9198	2.6%	60.9%	15.2%	1.0%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	7.1%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9200	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
9201	2.8%	65.9%	16.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9203	2.5%	59.9%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9207	2.7%	64.3%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	1.0%	100.0%
9216	1.6%	38.2%	9.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	0.0%	33.3%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0100-0200																		
9218	2.6%	61.9%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.7%	2.1%	1.9%	3.7%	1.0%	0.0%	0.0%	2.1%	100.0%
9220	2.3%	55.4%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	10.5%	100.0%
9222	2.3%	55.4%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	10.5%	100.0%
9224	2.5%	59.7%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.7%	2.8%	2.6%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9226	2.4%	57.5%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	8.9%	3.2%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9228	2.7%	63.2%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.9%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9230	3.0%	70.1%	17.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9232	2.7%	63.5%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	0.3%	1.0%	100.0%
9235	2.5%	58.1%	14.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.2%	6.9%	1.3%	100.0%
9239	2.6%	61.4%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.8%	2.4%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
9240	2.7%	62.9%	15.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	5.3%	100.0%
9246	2.5%	59.8%	14.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	6.7%	2.4%	2.2%	4.3%	1.1%	0.1%	2.5%	0.0%	100.0%
9248	2.8%	67.3%	16.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9252	2.7%	63.9%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9301	1.6%	37.9%	9.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.9%	34.5%	0.0%	100.0%
9302	2.6%	61.3%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.2%	1.2%	1.1%	2.1%	0.5%	0.1%	4.6%	4.5%	100.0%
9303	2.3%	55.5%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.3%	12.6%	4.6%	100.0%
9304	2.4%	55.7%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.3%	12.4%	4.6%	100.0%
9305	2.3%	55.6%	13.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.3%	11.2%	2.4%	100.0%
9306	3.0%	71.5%	17.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	60.1%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.1%	5.0%	1.1%	100.0%
9308	2.6%	61.3%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.1%	4.5%	1.0%	100.0%
9318	2.8%	65.4%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9319	2.7%	63.3%	15.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	2.6%	100.0%
91420	2.8%	67.4%	16.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.9%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	1.9%	100.0%
91421	2.7%	63.7%	15.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	2.6%	100.0%
91560	1.2%	28.5%	7.1%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.6%	0.6%	0.5%	1.1%	0.3%	0.6%	21.4%	35.4%	100.0%
92001	2.6%	62.6%	15.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.2%	2.2%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
92003	2.6%	61.4%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.1%	4.2%	3.4%	100.0%
92005	2.7%	64.2%	16.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	18.4%	4.6%	0.3%	0.2%	0.4%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	1.2%	44.8%	27.0%	100.0%
92008	2.6%	61.7%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.1%	4.8%	0.0%	100.0%
92009	2.7%	65.1%	16.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	4.9%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
92024	2.6%	60.8%	15.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	6.0%	2.2%	2.0%	3.9%	1.0%	0.0%	0.7%	2.1%	100.0%
92025	2.2%	53.1%	13.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.4%	13.7%	1.7%	100.0%
92026	2.3%	55.5%	13.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.3%	9.8%	5.2%	100.0%
92027	2.6%	61.9%	15.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	3.7%	2.0%	100.0%
92028	2.8%	65.3%	16.3%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.0%	0.3%	0.0%	100.0%
92029	2.3%	53.7%	13.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.4%	14.9%	7.1%	100.0%
92032	2.6%	61.2%	15.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	2.5%	0.0%	100.0%
92033	2.3%	54.5%	13.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	10.5%	3.8%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	56.7%	14.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.4%	3.0%	2.8%	5.4%	1.4%	0.1%	2.4%	0.0%	100.0%
92035	2.5%	60.1%	15.0%	0.9%	0.7%	1.4%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.5%	2.9%	0.7%	0.2%	7.7%	0.0%	100.0%
92036	2.4%	57.4%	14.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.2%	6.5%	1.3%	100.0%
92037	2.5%	59.4%	14.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.2%	9.4%	0.0%	100.0%
92038	0.8%	18.4%	4.6%	0.3%	0.2%	0.4%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	1.2%	44.8%	27.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
5	2.4%	54.6%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	2.3%	4.6%	1.2%	0.1%	3.3%	4.8%	100.0%
6	2.6%	57.8%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.1%	5.7%	4.2%	100.0%
7	2.6%	57.4%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.5%	5.0%	1.3%	0.0%	0.5%	2.6%	100.0%
8	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.0%	0.9%	2.6%	100.0%
9	2.7%	60.6%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	0.4%	1.8%	100.0%
10	2.7%	61.0%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.7%	2.0%	100.0%
11	2.7%	60.6%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.5%	2.3%	100.0%
40	2.7%	61.4%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	3.5%	4.6%	100.0%
43	2.9%	66.1%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.1%	4.5%	0.0%	100.0%
44	2.8%	62.8%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.2%	9.4%	0.0%	100.0%
45	3.1%	69.9%	17.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.0%	0.7%	0.7%	1.3%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.6%	57.6%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	2.2%	4.2%	1.1%	0.1%	4.7%	0.7%	100.0%
47	2.6%	59.3%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.2%	6.8%	0.5%	100.0%
48	2.6%	59.1%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	5.8%	1.1%	100.0%
49	2.7%	60.7%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.3%	2.7%	0.7%	0.2%	6.4%	0.9%	100.0%
50	2.6%	58.7%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.2%	6.9%	2.4%	100.0%
52	2.6%	57.5%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.2%	8.0%	4.1%	100.0%
53	2.8%	62.7%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	2.9%	1.2%	100.0%
54	2.4%	54.7%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.4%	14.2%	2.6%	100.0%
55	2.8%	62.5%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.5%	3.0%	0.8%	0.1%	2.5%	1.0%	100.0%
56	2.7%	60.7%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.2%	6.2%	1.6%	100.0%
157	2.9%	65.9%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	1.3%	3.2%	100.0%
159	2.9%	65.6%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.0%	0.7%	0.7%	100.0%
161	2.9%	64.4%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.2%	2.5%	0.6%	0.1%	2.3%	0.8%	100.0%
163	2.8%	63.6%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.3%	2.6%	0.7%	0.1%	2.2%	1.4%	100.0%
165	2.9%	65.7%	16.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.1%	4.5%	0.0%	100.0%
167	2.9%	65.0%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.5%	1.5%	100.0%
169	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.2%	10.0%	0.0%	100.0%
171	3.0%	67.8%	16.6%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.5%	0.0%	100.0%
177	3.0%	68.0%	16.7%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
178	3.0%	67.1%	16.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	1.9%	0.0%	100.0%
180	2.7%	61.0%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
181	2.7%	61.0%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
182	2.7%	61.0%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
215	2.6%	58.8%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.2%	7.7%	2.6%	100.0%
216	3.0%	66.5%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
217	2.2%	49.2%	12.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	7.5%	2.7%	2.5%	5.0%	1.3%	0.3%	13.9%	0.0%	100.0%
218	3.2%	71.0%	17.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.1%	47.1%	11.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	8.1%	2.9%	2.7%	5.3%	1.4%	0.4%	15.2%	0.0%	100.0%
223	2.1%	47.1%	11.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	8.1%	2.9%	2.7%	5.3%	1.4%	0.4%	15.2%	0.0%	100.0%
226	2.6%	59.1%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.0%	1.8%	0.0%	100.0%
228	2.8%	62.9%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.1%	5.0%	3.7%	100.0%
230	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.8%	0.0%	0.0%	0.0%	100.0%
231	2.8%	62.6%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.1%	4.6%	3.4%	100.0%
233	2.8%	63.5%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.3%	1.6%	1.5%	2.9%	0.7%	0.0%	1.0%	1.9%	100.0%
235	2.8%	62.4%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	1.8%	100.0%
237	2.7%	61.5%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	2.0%	1.8%	3.6%	0.9%	0.1%	2.7%	0.0%	100.0%
239	2.7%	61.5%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	2.0%	1.8%	3.6%	0.9%	0.1%	2.7%	0.0%	100.0%
241	2.8%	61.9%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	3.2%	0.0%	100.0%
243	2.4%	54.5%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	10.3%	3.7%	3.4%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
244	3.1%	69.0%	16.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
245	2.6%	58.2%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
247	2.6%	58.2%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
249	2.6%	58.2%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
252	3.0%	66.5%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
253	3.0%	66.5%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
261	3.0%	68.0%	16.7%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.9%	65.0%	16.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.5%	0.7%	0.0%	0.5%	1.5%	100.0%
270	2.9%	66.0%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	1.2%	100.0%
271	2.9%	64.5%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
314	2.8%	62.8%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.2%	8.3%	2.1%	100.0%
315	2.9%	64.9%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.1%	5.1%	1.9%	100.0%
316	3.1%	69.1%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	0.0%	0.0%	3.2%	100.0%
317	2.2%	49.3%	12.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.7%	26.1%	0.0%	100.0%
318	2.6%	58.5%	14.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.3%	12.9%	0.0%	100.0%
319	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.2%	6.9%	1.9%	100.0%
320	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.3%	11.1%	2.4%	100.0%
321	2.7%	59.8%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	3.6%	2.8%	100.0%
703	2.6%	59.4%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.2%	6.5%	0.0%	100.0%
803	3.0%	66.5%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.2%	6.3%	0.0%	100.0%
804	1.8%	39.7%	9.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	1.0%	39.3%	0.0%	100.0%
805	2.6%	57.4%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	5.6%	1.4%	100.0%
2033	2.8%	62.3%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	1.2%	0.0%	100.0%
9026	2.1%	47.8%	11.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.5%	21.2%	0.0%	100.0%
9027	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.2%	9.1%	0.0%	100.0%
9028	1.3%	29.9%	7.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.7%	1.3%	0.4%	0.4%	17.7%	36.1%	100.0%
9031	2.0%	44.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.3%	10.8%	22.7%	100.0%
9032	2.0%	44.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	2.5%	0.9%	0.8%	1.7%	0.4%	0.3%	10.8%	22.7%	100.0%
9033	3.1%	69.2%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9034	2.3%	51.4%	12.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	9.8%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	5.4%	100.0%
9035	2.0%	46.0%	11.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.2%	9.0%	18.5%	100.0%
9102	1.5%	32.9%	8.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.5%	20.6%	26.4%	100.0%
9103	1.3%	30.1%	7.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	3.2%	1.2%	1.1%	2.1%	0.6%	0.6%	22.1%	28.2%	100.0%
9104	1.7%	38.6%	9.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.5%	18.2%	23.3%	100.0%
9143	2.7%	60.0%	14.7%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	3.8%	100.0%
9144	3.0%	66.7%	16.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	2.5%	100.0%
9154	2.0%	45.3%	11.1%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.3%	12.8%	12.4%	100.0%
9155	2.4%	54.4%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.2%	8.8%	0.0%	100.0%
9156	2.0%	45.0%	11.0%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.5%	2.9%	0.8%	0.4%	15.8%	11.5%	100.0%
9158	2.6%	59.1%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.3%	13.3%	0.0%	100.0%
9160	2.9%	64.6%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9161	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.1%	2.7%	1.3%	100.0%
9163	2.6%	59.4%	14.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	4.4%	2.4%	100.0%
9164	1.3%	29.6%	7.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	2.4%	0.8%	0.8%	1.6%	0.4%	0.5%	19.7%	33.6%	100.0%
9166	3.0%	67.9%	16.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.0%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	3.0%	66.6%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	2.8%	100.0%
9168	2.9%	64.7%	15.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.2%	0.7%	100.0%
9169	1.5%	34.5%	8.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	1.9%	0.7%	0.6%	1.3%	0.3%	0.6%	23.5%	24.2%	100.0%
9170	2.6%	59.0%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.9%	1.7%	1.6%	3.2%	0.8%	0.1%	3.4%	4.2%	100.0%
9172	2.6%	57.4%	14.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	9.7%	100.0%
9174	2.8%	61.9%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
9176	2.8%	62.4%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	2.7%	100.0%
9180	2.3%	52.1%	12.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	15.7%	100.0%
9182	1.6%	36.5%	9.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	37.9%	100.0%
9184	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	1.4%	100.0%
9188	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	1.4%	100.0%
9190	2.7%	59.7%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	2.3%	100.0%
9192	1.9%	42.7%	10.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	27.0%	100.0%
9194	2.1%	46.9%	11.5%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.5%	2.4%	2.2%	4.3%	1.1%	0.0%	0.0%	19.8%	100.0%
9196	1.7%	37.2%	9.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	34.1%	100.0%
9198	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9200	2.8%	62.2%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9201	2.9%	64.6%	15.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9203	2.6%	58.2%	14.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.3%	3.0%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9207	2.8%	62.9%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	1.1%	100.0%
9216	1.6%	36.8%	9.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	33.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0200-0300																		
9218	2.7%	60.3%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	2.2%	100.0%
9220	2.4%	53.8%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	10.7%	100.0%
9222	2.4%	53.8%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	10.7%	100.0%
9224	2.6%	57.9%	14.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.5%	3.0%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9226	2.5%	55.5%	13.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.7%	3.5%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9228	2.7%	61.7%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9230	3.1%	69.2%	17.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9232	2.8%	62.1%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	1.9%	3.8%	1.0%	0.0%	0.3%	1.0%	100.0%
9235	2.5%	56.7%	13.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.9%	3.8%	1.0%	0.2%	6.9%	1.3%	100.0%
9239	2.7%	59.8%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9240	2.7%	61.6%	15.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.0%	0.0%	5.4%	100.0%
9246	2.6%	58.2%	14.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	2.5%	4.8%	1.3%	0.1%	2.5%	0.0%	100.0%
9248	2.9%	66.2%	16.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.0%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9252	2.8%	62.4%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9301	1.6%	36.9%	9.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.9%	34.2%	0.0%	100.0%
9302	2.7%	60.2%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.1%	4.6%	4.6%	100.0%
9303	2.4%	54.5%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.3%	12.6%	4.7%	100.0%
9304	2.4%	54.6%	13.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.3%	12.4%	4.7%	100.0%
9305	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.6%	3.2%	0.8%	0.3%	11.1%	2.4%	100.0%
9306	3.1%	70.8%	17.4%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	58.8%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.1%	4.9%	1.1%	100.0%
9308	2.7%	59.9%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.1%	4.5%	1.0%	100.0%
9318	2.8%	64.0%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9319	2.8%	61.9%	15.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	2.7%	100.0%
91420	3.0%	66.4%	16.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	2.0%	100.0%
91421	2.8%	62.3%	15.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.0%	0.0%	2.6%	100.0%
91560	1.2%	27.8%	6.8%	0.5%	0.3%	0.8%	0.0%	0.0%	0.2%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.5%	21.2%	36.0%	100.0%
92001	2.7%	61.0%	15.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
92003	2.7%	60.2%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.1%	4.2%	3.5%	100.0%
92005	2.8%	62.7%	15.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	17.9%	4.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.7%	0.2%	1.1%	44.5%	27.5%	100.0%
92008	2.7%	60.4%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.7%	3.4%	0.9%	0.1%	4.8%	0.0%	100.0%
92009	2.8%	63.7%	15.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
92024	2.6%	59.2%	14.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.7%	2.1%	100.0%
92025	2.3%	51.8%	12.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.9%	3.6%	1.0%	0.3%	13.6%	1.7%	100.0%
92026	2.4%	54.3%	13.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	4.3%	1.6%	1.5%	2.9%	0.7%	0.2%	9.7%	5.3%	100.0%
92027	2.7%	60.6%	14.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.1%	3.7%	2.0%	100.0%
92028	2.8%	64.0%	15.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	1.7%	3.3%	0.9%	0.0%	0.3%	0.0%	100.0%
92029	2.3%	52.8%	13.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.4%	14.9%	7.3%	100.0%
92032	2.7%	59.7%	14.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	2.5%	0.0%	100.0%
92033	2.3%	52.4%	12.9%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	11.4%	4.1%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	54.9%	13.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.1%	6.0%	1.6%	0.1%	2.3%	0.0%	100.0%
92035	2.6%	58.9%	14.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.2%	7.7%	0.0%	100.0%
92036	2.5%	56.0%	13.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	2.1%	4.2%	1.1%	0.2%	6.5%	1.3%	100.0%
92037	2.6%	58.2%	14.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.2%	9.4%	0.0%	100.0%
92038	0.8%	17.9%	4.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.7%	0.2%	1.1%	44.5%	27.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
5	2.5%	53.0%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.1%	3.3%	4.9%	100.0%
6	2.7%	56.5%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	5.6%	4.3%	100.0%
7	2.6%	55.7%	13.4%	1.1%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.0%	0.5%	2.6%	100.0%
8	2.8%	58.9%	14.2%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.9%	2.6%	100.0%
9	2.8%	59.0%	14.2%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	6.8%	2.4%	2.3%	4.5%	1.2%	0.0%	0.4%	1.8%	100.0%
10	2.8%	59.5%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.7%	2.0%	100.0%
11	2.8%	59.2%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.0%	0.5%	2.3%	100.0%
40	2.8%	60.3%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.2%	2.5%	0.6%	0.1%	3.5%	4.7%	100.0%
43	3.1%	65.2%	15.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.1%	4.5%	0.0%	100.0%
44	2.9%	61.9%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.2%	9.5%	0.0%	100.0%
45	3.2%	69.0%	16.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.6%	56.1%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.1%	4.7%	0.7%	100.0%
47	2.7%	58.1%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.2%	6.8%	0.5%	100.0%
48	2.7%	57.8%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	5.8%	1.2%	100.0%
49	2.8%	59.6%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.2%	6.4%	0.9%	100.0%
50	2.7%	57.4%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.2%	6.9%	2.5%	100.0%
52	2.6%	56.3%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.2%	8.0%	4.2%	100.0%
53	2.9%	61.5%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.1%	2.9%	1.2%	100.0%
54	2.5%	53.7%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.3%	14.2%	2.7%	100.0%
55	2.9%	61.3%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.7%	3.3%	0.9%	0.1%	2.5%	1.0%	100.0%
56	2.8%	59.5%	14.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.1%	6.2%	1.7%	100.0%
157	3.0%	64.9%	15.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	1.3%	3.3%	100.0%
159	3.0%	64.4%	15.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.7%	0.7%	100.0%
161	3.0%	63.2%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.1%	2.3%	0.9%	100.0%
163	2.9%	62.4%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.4%	1.6%	1.5%	2.9%	0.8%	0.1%	2.2%	1.4%	100.0%
165	3.0%	64.7%	15.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.1%	4.5%	0.0%	100.0%
167	3.0%	63.8%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.5%	1.6%	100.0%
169	2.8%	59.4%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.2%	10.0%	0.0%	100.0%
171	3.1%	66.8%	16.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.5%	0.0%	100.0%
177	3.1%	66.9%	16.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.1%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
178	3.1%	66.1%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.0%	1.9%	0.0%	100.0%
180	2.8%	59.4%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
181	2.8%	59.4%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
182	2.8%	59.4%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
215	2.7%	57.6%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.5%	1.4%	2.8%	0.7%	0.2%	7.7%	2.7%	100.0%
216	3.1%	65.4%	15.8%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
217	2.2%	47.7%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.3%	13.7%	0.0%	100.0%
218	3.3%	70.2%	16.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	1.6%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.1%	45.6%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.1%	8.8%	3.2%	3.0%	5.9%	1.5%	0.4%	15.0%	0.0%	100.0%
223	2.1%	45.6%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.4%	0.1%	8.8%	3.2%	3.0%	5.9%	1.5%	0.4%	15.0%	0.0%	100.0%
226	2.7%	57.5%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	2.6%	5.2%	1.3%	0.0%	1.8%	0.0%	100.0%
228	2.9%	62.0%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.1%	5.0%	3.8%	100.0%
230	3.0%	63.2%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
231	2.9%	61.6%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	4.6%	3.5%	100.0%
233	2.9%	62.2%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	1.0%	1.9%	100.0%
235	2.9%	61.0%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	1.9%	100.0%
237	2.8%	60.2%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.1%	2.7%	0.0%	100.0%
239	2.8%	60.2%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.1%	2.7%	0.0%	100.0%
241	2.8%	60.6%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.6%	1.0%	0.1%	3.2%	0.0%	100.0%
243	2.5%	52.6%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	11.1%	4.0%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
244	3.2%	68.0%	16.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
247	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
249	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
252	3.1%	65.3%	15.7%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.3%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
253	3.1%	65.3%	15.7%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.3%	1.5%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
261	3.1%	66.9%	16.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.1%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
269	3.0%	63.8%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.5%	1.6%	100.0%
270	3.0%	64.8%	15.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	1.3%	100.0%
271	3.0%	63.1%	15.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
314	2.9%	61.9%	14.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.2%	8.4%	2.2%	100.0%
315	3.0%	64.0%	15.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.1%	5.1%	2.0%	100.0%
316	3.2%	68.3%	16.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	3.3%	100.0%
317	2.3%	48.5%	11.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.6%	26.1%	0.0%	100.0%
318	2.7%	57.5%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.3%	12.9%	0.0%	100.0%
319	2.7%	57.9%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.2%	6.8%	2.0%	100.0%
320	2.5%	53.1%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.3%	11.1%	2.5%	100.0%
321	2.7%	58.4%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.1%	3.6%	2.8%	100.0%
703	2.7%	58.1%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.2%	6.4%	0.0%	100.0%
803	3.1%	65.8%	15.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	1.4%	0.5%	0.5%	1.0%	0.3%	0.2%	6.4%	0.0%	100.0%
804	1.8%	38.9%	9.4%	0.8%	0.6%	1.2%	0.0%	0.0%	0.4%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.9%	39.3%	0.0%	100.0%
805	2.6%	55.9%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.5%	2.3%	2.2%	4.3%	1.1%	0.1%	5.6%	1.4%	100.0%
2033	2.9%	60.9%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.1%	1.1%	0.0%	1.2%	0.0%	100.0%
9026	2.2%	46.6%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.5%	21.1%	0.0%	100.0%
9027	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.1%	1.1%	1.0%	2.1%	0.5%	0.2%	9.1%	0.0%	100.0%
9028	1.4%	29.1%	7.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.4%	17.5%	36.7%	100.0%
9031	2.0%	43.1%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.3%	10.7%	23.2%	100.0%
9032	2.0%	43.1%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.3%	10.7%	23.2%	100.0%
9033	3.2%	68.3%	16.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9034	2.3%	49.5%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.6%	3.8%	3.6%	7.1%	1.8%	0.0%	0.0%	5.4%	100.0%
9035	2.1%	44.8%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.2%	9.0%	18.8%	100.0%
9102	1.5%	32.0%	7.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.5%	20.5%	26.8%	100.0%
9103	1.4%	29.3%	7.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.5%	21.9%	28.7%	100.0%
9104	1.8%	37.7%	9.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.4%	18.1%	23.8%	100.0%
9143	2.7%	58.5%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.2%	4.2%	1.1%	0.0%	0.0%	3.9%	100.0%
9144	3.1%	65.7%	15.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	2.6%	100.0%
9154	2.1%	44.0%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.3%	12.7%	12.6%	100.0%
9155	2.5%	52.9%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.2%	8.7%	0.0%	100.0%
9156	2.1%	43.8%	10.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.7%	3.2%	0.8%	0.4%	15.7%	11.7%	100.0%
9158	2.7%	58.3%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.3%	13.4%	0.0%	100.0%
9160	3.0%	63.2%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9161	2.8%	60.3%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.1%	2.7%	1.4%	100.0%
9163	2.7%	58.1%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.4%	2.0%	1.8%	3.6%	0.9%	0.1%	4.4%	2.4%	100.0%
9164	1.4%	28.8%	6.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	2.6%	0.9%	0.9%	1.7%	0.4%	0.5%	19.5%	34.1%	100.0%
9166	3.1%	66.8%	16.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	3.1%	65.6%	15.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	2.9%	100.0%
9168	3.0%	63.4%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	0.2%	0.8%	100.0%
9169	1.6%	33.7%	8.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.6%	23.4%	24.8%	100.0%
9170	2.7%	57.6%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.1%	3.4%	4.3%	100.0%
9172	2.6%	56.0%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	9.9%	100.0%
9174	2.8%	60.3%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9176	2.9%	61.1%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	2.8%	100.0%
9180	2.4%	50.6%	12.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	16.0%	100.0%
9182	1.7%	35.2%	8.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	38.2%	100.0%
9184	2.8%	60.1%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	1.4%	100.0%
9188	2.8%	60.1%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	1.4%	100.0%
9190	2.7%	58.2%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.4%	4.8%	1.2%	0.0%	0.0%	2.3%	100.0%
9192	1.9%	41.3%	10.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	27.3%	100.0%
9194	2.1%	45.3%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	20.0%	100.0%
9196	1.7%	35.8%	8.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	34.4%	100.0%
9198	2.7%	57.5%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9200	2.8%	60.7%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9201	3.0%	63.2%	15.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9203	2.6%	56.4%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9207	2.9%	61.5%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	1.1%	100.0%
9216	1.7%	35.4%	8.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	7.1%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	33.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0300-0400																		
9218	2.8%	58.8%	14.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.0%	0.0%	2.2%	100.0%
9220	2.5%	52.3%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	10.9%	100.0%
9222	2.5%	52.3%	12.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	10.9%	100.0%
9224	2.6%	56.1%	13.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9226	2.5%	53.6%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9228	2.8%	60.1%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9230	3.2%	68.2%	16.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9232	2.8%	60.6%	14.6%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.3%	2.2%	2.1%	4.2%	1.1%	0.0%	0.3%	1.0%	100.0%
9235	2.6%	55.3%	13.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.2%	6.8%	1.4%	100.0%
9239	2.7%	58.1%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9240	2.8%	60.3%	14.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	5.5%	100.0%
9246	2.7%	56.6%	13.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.7%	5.3%	1.4%	0.1%	2.4%	0.0%	100.0%
9248	3.0%	65.0%	15.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9252	2.9%	60.9%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9301	1.7%	35.9%	8.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.8%	33.9%	0.0%	100.0%
9302	2.8%	59.0%	14.2%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.1%	4.6%	4.7%	100.0%
9303	2.5%	53.4%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.2%	2.5%	0.6%	0.3%	12.6%	4.9%	100.0%
9304	2.5%	53.6%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.7%	1.3%	1.3%	2.5%	0.6%	0.3%	12.4%	4.8%	100.0%
9305	2.5%	53.1%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.3%	11.1%	2.5%	100.0%
9306	3.3%	70.0%	16.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.7%	57.4%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	4.9%	1.1%	100.0%
9308	2.7%	58.6%	14.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.1%	4.4%	1.0%	100.0%
9318	2.9%	62.7%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9319	2.8%	60.5%	14.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.8%	1.0%	0.0%	0.0%	2.7%	100.0%
91420	3.1%	65.3%	15.7%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	2.0%	100.0%
91421	2.9%	61.0%	14.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	2.7%	100.0%
91560	1.3%	27.0%	6.5%	0.6%	0.4%	0.8%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.5%	21.0%	36.7%	100.0%
92001	2.8%	59.4%	14.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92003	2.8%	59.0%	14.2%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	4.2%	3.6%	100.0%
92005	2.9%	61.2%	14.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	17.5%	4.2%	0.4%	0.3%	0.5%	0.0%	0.0%	0.2%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	1.1%	44.2%	28.1%	100.0%
92008	2.8%	59.1%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.1%	4.8%	0.0%	100.0%
92009	2.9%	62.3%	15.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
92024	2.7%	57.6%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.5%	4.8%	1.3%	0.0%	0.7%	2.1%	100.0%
92025	2.4%	50.5%	12.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	6.0%	2.2%	2.0%	4.0%	1.1%	0.3%	13.6%	1.8%	100.0%
92026	2.5%	53.1%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.2%	9.7%	5.4%	100.0%
92027	2.8%	59.3%	14.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.1%	3.7%	2.1%	100.0%
92028	2.9%	62.7%	15.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.9%	3.7%	1.0%	0.0%	0.3%	0.0%	100.0%
92029	2.4%	51.9%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.4%	14.9%	7.5%	100.0%
92032	2.7%	58.2%	14.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	7.1%	2.6%	2.4%	4.7%	1.2%	0.1%	2.4%	0.0%	100.0%
92033	2.4%	50.4%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	53.1%	12.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.9%	3.5%	3.3%	6.6%	1.7%	0.1%	2.3%	0.0%	100.0%
92035	2.7%	57.6%	13.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.5%	0.9%	0.2%	7.7%	0.0%	100.0%
92036	2.6%	54.5%	13.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.9%	2.5%	2.4%	4.6%	1.2%	0.2%	6.4%	1.3%	100.0%
92037	2.7%	57.0%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.2%	9.4%	0.0%	100.0%
92038	0.8%	17.5%	4.2%	0.4%	0.3%	0.5%	0.0%	0.0%	0.2%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	1.1%	44.2%	28.1%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
5	2.5%	51.4%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.8%	5.5%	1.4%	0.1%	3.3%	5.0%	100.0%
6	2.7%	55.2%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	5.6%	4.4%	100.0%
7	2.7%	54.0%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.0%	6.0%	1.6%	0.0%	0.5%	2.6%	100.0%
8	2.8%	57.4%	13.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.8%	2.5%	2.3%	4.6%	1.2%	0.0%	0.9%	2.7%	100.0%
9	2.8%	57.5%	13.6%	1.3%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.4%	1.8%	100.0%
10	2.9%	58.0%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.8%	2.5%	2.3%	4.6%	1.2%	0.0%	0.7%	2.1%	100.0%
11	2.9%	57.6%	13.6%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.5%	2.4%	100.0%
40	2.9%	59.1%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.1%	3.5%	4.9%	100.0%
43	3.2%	64.2%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.1%	4.6%	0.0%	100.0%
44	3.0%	61.0%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.2%	9.5%	0.0%	100.0%
45	3.4%	68.1%	16.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.7%	54.6%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.1%	4.6%	0.7%	100.0%
47	2.8%	56.8%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.7%	2.0%	1.9%	3.8%	1.0%	0.2%	6.8%	0.5%	100.0%
48	2.8%	56.5%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.1%	4.0%	1.1%	0.1%	5.7%	1.2%	100.0%
49	2.9%	58.4%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	4.8%	1.7%	1.7%	3.2%	0.8%	0.1%	6.4%	0.9%	100.0%
50	2.8%	56.2%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.2%	1.8%	1.8%	3.5%	0.9%	0.2%	6.9%	2.5%	100.0%
52	2.7%	55.1%	13.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.2%	8.0%	4.3%	100.0%
53	3.0%	60.2%	14.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.1%	2.9%	1.2%	100.0%
54	2.6%	52.6%	12.5%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.4%	2.7%	0.7%	0.3%	14.2%	2.8%	100.0%
55	3.0%	59.9%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	2.5%	1.1%	100.0%
56	2.9%	58.3%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.1%	6.2%	1.7%	100.0%
157	3.2%	63.9%	15.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.0%	1.3%	3.4%	100.0%
159	3.1%	63.2%	15.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.7%	0.7%	100.0%
161	3.1%	62.0%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.5%	3.0%	0.8%	0.1%	2.3%	0.9%	100.0%
163	3.0%	61.2%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.8%	1.7%	1.6%	3.2%	0.8%	0.1%	2.2%	1.5%	100.0%
165	3.2%	63.8%	15.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.1%	4.6%	0.0%	100.0%
167	3.1%	62.6%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.5%	1.6%	100.0%
169	2.9%	58.4%	13.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.2%	10.0%	0.0%	100.0%
171	3.3%	65.7%	15.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.5%	0.0%	100.0%
177	3.3%	65.8%	15.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
178	3.2%	65.0%	15.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	1.9%	0.0%	100.0%
180	2.9%	57.8%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
181	2.9%	57.8%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
182	2.9%	57.8%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
215	2.8%	56.4%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	1.6%	3.1%	0.8%	0.2%	7.7%	2.7%	100.0%
216	3.2%	64.1%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
217	2.3%	46.2%	10.9%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.0%	5.9%	1.6%	0.3%	13.6%	0.0%	100.0%
218	3.4%	69.4%	16.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.2%	44.1%	10.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.2%	6.4%	1.7%	0.3%	14.8%	0.0%	100.0%
223	2.2%	44.1%	10.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.5%	3.4%	3.2%	6.4%	1.7%	0.3%	14.8%	0.0%	100.0%
226	2.8%	55.8%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.6%	1.5%	0.0%	1.8%	0.0%	100.0%
228	3.0%	61.0%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.1%	5.0%	3.9%	100.0%
230	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
231	3.0%	60.5%	14.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.1%	4.6%	3.6%	100.0%
233	3.0%	60.9%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	1.0%	2.0%	100.0%
235	2.9%	59.6%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	1.9%	100.0%
237	2.9%	58.7%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	2.6%	0.0%	100.0%
239	2.9%	58.7%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	2.6%	0.0%	100.0%
241	2.9%	59.3%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.0%	4.0%	1.0%	0.1%	3.2%	0.0%	100.0%
243	2.5%	50.6%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
244	3.3%	67.0%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
245	2.7%	54.7%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
247	2.7%	54.7%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
249	2.7%	54.7%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
252	3.2%	64.0%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
253	3.2%	64.0%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
261	3.3%	65.8%	15.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
269	3.1%	62.6%	14.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.6%	3.1%	0.8%	0.0%	0.5%	1.6%	100.0%
270	3.1%	63.6%	15.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	1.3%	100.0%
271	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
314	3.0%	61.1%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	0.2%	8.4%	2.3%	100.0%
315	3.1%	63.1%	14.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.1%	5.1%	2.0%	100.0%
316	3.3%	67.5%	16.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.0%	0.0%	3.4%	100.0%
317	2.4%	47.6%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.6%	26.2%	0.0%	100.0%
318	2.8%	56.5%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.3%	12.9%	0.0%	100.0%
319	2.8%	56.7%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.2%	6.8%	2.0%	100.0%
320	2.6%	51.8%	12.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.2%	11.0%	2.6%	100.0%
321	2.8%	57.1%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.1%	3.6%	2.9%	100.0%
703	2.8%	56.8%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.1%	6.4%	0.0%	100.0%
803	3.2%	65.0%	15.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	1.6%	0.6%	0.5%	1.1%	0.3%	0.1%	6.5%	0.0%	100.0%
804	1.9%	38.2%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.9%	39.4%	0.0%	100.0%
805	2.7%	54.5%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.1%	5.6%	1.5%	100.0%
2033	2.9%	59.4%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.0%	1.2%	0.0%	100.0%
9026	2.2%	45.4%	10.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.5%	21.0%	0.0%	100.0%
9027	3.0%	59.7%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.2%	9.2%	0.0%	100.0%
9028	1.4%	28.2%	6.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.4%	17.3%	37.4%	100.0%
9031	2.1%	42.0%	9.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.2%	10.7%	23.7%	100.0%
9032	2.1%	42.0%	9.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.2%	10.7%	23.7%	100.0%
9033	3.3%	67.3%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9034	2.4%	47.6%	11.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	3.9%	7.6%	2.0%	0.0%	0.0%	5.5%	100.0%
9035	2.2%	43.6%	10.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	4.6%	1.6%	1.6%	3.1%	0.8%	0.2%	8.9%	19.2%	100.0%
9102	1.5%	31.1%	7.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.5%	20.3%	27.3%	100.0%
9103	1.4%	28.4%	6.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.5%	21.6%	29.1%	100.0%
9104	1.8%	36.8%	8.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.4%	18.0%	24.3%	100.0%
9143	2.8%	57.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	4.0%	100.0%
9144	3.2%	64.6%	15.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	2.7%	100.0%
9154	2.1%	42.7%	10.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.3%	12.6%	12.8%	100.0%
9155	2.5%	51.4%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.7%	5.4%	1.4%	0.2%	8.7%	0.0%	100.0%
9156	2.1%	42.6%	10.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.4%	15.6%	12.0%	100.0%
9158	2.8%	57.3%	13.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.3%	13.4%	0.0%	100.0%
9160	3.1%	61.8%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9161	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	2.7%	1.4%	100.0%
9163	2.8%	56.7%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.1%	4.3%	2.5%	100.0%
9164	1.4%	27.9%	6.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.4%	19.3%	34.7%	100.0%
9166	3.3%	65.7%	15.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	3.8%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9167	3.2%	64.5%	15.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	3.0%	100.0%
9168	3.1%	62.1%	14.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.2%	0.8%	100.0%
9169	1.6%	32.9%	7.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.4%	0.0%	2.3%	0.8%	0.8%	1.5%	0.4%	0.5%	23.2%	25.3%	100.0%
9170	2.8%	56.2%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	3.4%	4.4%	100.0%
9172	2.7%	54.5%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	10.1%	100.0%
9174	2.9%	58.8%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9176	3.0%	59.7%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.0%	0.0%	2.8%	100.0%
9180	2.4%	49.1%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	16.2%	100.0%
9182	1.7%	33.9%	8.0%	0.8%	0.6%	1.2%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	38.6%	100.0%
9184	2.9%	58.5%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.4%	4.8%	1.2%	0.0%	0.0%	1.4%	100.0%
9188	2.9%	58.5%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.4%	4.8%	1.2%	0.0%	0.0%	1.4%	100.0%
9190	2.8%	56.5%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.7%	5.2%	1.4%	0.0%	0.0%	2.4%	100.0%
9192	2.0%	39.8%	9.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	6.9%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	27.6%	100.0%
9194	2.2%	43.8%	10.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	20.3%	100.0%
9196	1.7%	34.5%	8.2%	0.8%	0.6%	1.2%	0.0%	0.0%	0.4%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	34.7%	100.0%
9198	2.8%	55.8%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9200	2.9%	59.2%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9201	3.1%	61.9%	14.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9203	2.7%	54.6%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
9207	3.0%	60.1%	14.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	1.1%	100.0%
9216	1.7%	34.0%	8.0%	0.8%	0.6%	1.2%	0.0%	0.0%	0.4%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	34.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0400-0500																		
9218	2.8%	57.2%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.0%	1.3%	0.0%	0.0%	2.3%	100.0%
9220	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	11.1%	100.0%
9222	2.5%	50.7%	12.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	11.1%	100.0%
9224	2.7%	54.3%	12.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
9226	2.6%	51.7%	12.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
9228	2.9%	58.5%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.7%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9230	3.3%	67.3%	15.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9232	2.9%	59.1%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.3%	1.0%	100.0%
9235	2.7%	53.9%	12.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.3%	4.6%	1.2%	0.2%	6.8%	1.4%	100.0%
9239	2.8%	56.4%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
9240	2.9%	58.9%	13.9%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	0.0%	5.7%	100.0%
9246	2.7%	54.9%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.1%	2.4%	0.0%	100.0%
9248	3.2%	63.7%	15.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	4.9%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9252	2.9%	59.4%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
9301	1.7%	34.9%	8.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.4%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.8%	33.6%	0.0%	100.0%
9302	2.9%	57.8%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.1%	4.6%	4.9%	100.0%
9303	2.6%	52.3%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.3%	12.5%	5.0%	100.0%
9304	2.6%	52.5%	12.4%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.0%	1.5%	1.4%	2.7%	0.7%	0.3%	12.4%	4.9%	100.0%
9305	2.6%	51.8%	12.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.0%	3.9%	1.0%	0.2%	11.0%	2.6%	100.0%
9306	3.4%	69.2%	16.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.8%	55.9%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.1%	4.9%	1.1%	100.0%
9308	2.8%	57.2%	13.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.1%	4.4%	1.0%	100.0%
9318	3.0%	61.2%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
9319	2.9%	59.1%	14.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.1%	4.2%	1.1%	0.0%	0.0%	2.8%	100.0%
91420	3.2%	64.1%	15.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	2.1%	100.0%
91421	2.9%	59.5%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.0%	2.2%	2.1%	4.0%	1.1%	0.0%	0.0%	2.8%	100.0%
91560	1.3%	26.2%	6.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.5%	20.8%	37.3%	100.0%
92001	2.9%	57.8%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
92003	2.9%	57.8%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.1%	4.2%	3.7%	100.0%
92005	3.0%	59.7%	14.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	17.0%	4.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	1.0%	43.9%	28.7%	100.0%
92008	2.9%	57.7%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.1%	4.7%	0.0%	100.0%
92009	3.0%	60.8%	14.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
92024	2.8%	56.0%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.0%	0.7%	2.2%	100.0%
92025	2.4%	49.2%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.2%	4.4%	1.2%	0.3%	13.5%	1.8%	100.0%
92026	2.6%	51.9%	12.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.2%	9.7%	5.6%	100.0%
92027	2.9%	58.0%	13.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	3.7%	2.1%	100.0%
92028	3.0%	61.3%	14.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.0%	0.3%	0.0%	100.0%
92029	2.5%	50.9%	12.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	2.8%	1.0%	0.9%	1.9%	0.5%	0.3%	14.9%	7.7%	100.0%
92032	2.8%	56.6%	13.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.1%	2.4%	0.0%	100.0%
92033	2.4%	48.3%	11.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
92034	2.5%	51.3%	12.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.6%	7.2%	1.9%	0.1%	2.3%	0.0%	100.0%
92035	2.8%	56.3%	13.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.2%	7.7%	0.0%	100.0%
92036	2.6%	53.0%	12.6%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.1%	6.4%	1.3%	100.0%
92037	2.8%	55.8%	13.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.4%	1.9%	1.8%	3.6%	0.9%	0.2%	9.4%	0.0%	100.0%
92038	0.8%	17.0%	4.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.2%	0.0%	1.2%	0.4%	0.4%	0.8%	0.2%	1.0%	43.9%	28.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
5	2.6%	49.8%	11.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.0%	6.0%	1.6%	0.1%	3.2%	5.1%	100.0%
6	2.8%	53.9%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.1%	0.1%	5.6%	4.5%	100.0%
7	2.7%	52.3%	12.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.0%	0.5%	2.7%	100.0%
8	2.9%	55.9%	13.0%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	2.6%	5.0%	1.3%	0.0%	0.9%	2.7%	100.0%
9	2.9%	55.9%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.9%	2.9%	2.7%	5.4%	1.4%	0.0%	0.4%	1.9%	100.0%
10	3.0%	56.5%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.0%	0.7%	2.1%	100.0%
11	2.9%	56.1%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.0%	0.5%	2.4%	100.0%
40	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.1%	3.5%	5.0%	100.0%
43	3.3%	63.2%	14.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.0%	3.0%	1.1%	1.0%	2.1%	0.5%	0.1%	4.6%	0.0%	100.0%
44	3.1%	60.1%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.2%	9.6%	0.0%	100.0%
45	3.5%	67.2%	15.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.7%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.8%	53.1%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.2%	3.0%	2.8%	5.6%	1.5%	0.1%	4.6%	0.8%	100.0%
47	2.9%	55.4%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.1%	6.8%	0.6%	100.0%
48	2.9%	55.1%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.2%	4.4%	1.2%	0.1%	5.7%	1.2%	100.0%
49	3.0%	57.1%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	6.4%	0.9%	100.0%
50	2.9%	54.9%	12.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	6.9%	2.6%	100.0%
52	2.8%	53.9%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.2%	8.0%	4.4%	100.0%
53	3.1%	58.9%	13.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.1%	2.9%	1.3%	100.0%
54	2.7%	51.5%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.3%	14.2%	2.9%	100.0%
55	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.1%	2.5%	1.1%	100.0%
56	3.0%	57.1%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.1%	6.2%	1.8%	100.0%
157	3.3%	62.8%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.0%	1.3%	3.5%	100.0%
159	3.2%	61.9%	14.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.0%	0.7%	0.7%	100.0%
161	3.2%	60.8%	14.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	4.9%	1.8%	1.7%	3.3%	0.9%	0.0%	2.3%	0.9%	100.0%
163	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.2%	1.9%	1.8%	3.5%	0.9%	0.0%	2.2%	1.5%	100.0%
165	3.3%	62.7%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.1%	4.6%	0.0%	100.0%
167	3.2%	61.3%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.5%	1.7%	100.0%
169	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.2%	10.1%	0.0%	100.0%
171	3.4%	64.6%	15.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.5%	0.0%	100.0%
177	3.4%	64.7%	15.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
178	3.3%	64.0%	14.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	1.9%	0.0%	100.0%
180	2.9%	56.1%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
181	2.9%	56.1%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
182	2.9%	56.1%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
215	2.9%	55.2%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.2%	7.7%	2.8%	100.0%
216	3.3%	62.9%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
217	2.3%	44.7%	10.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.3%	6.4%	1.7%	0.3%	13.4%	0.0%	100.0%
218	3.6%	68.6%	15.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	2.0%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.2%	42.6%	9.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.3%	14.6%	0.0%	100.0%
223	2.2%	42.6%	9.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.3%	14.6%	0.0%	100.0%
226	2.8%	54.2%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.0%	1.8%	0.0%	100.0%
228	3.1%	59.9%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.0%	1.1%	1.0%	2.1%	0.5%	0.1%	5.1%	4.1%	100.0%
230	3.2%	60.4%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
231	3.1%	59.4%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.6%	1.3%	1.2%	2.5%	0.6%	0.1%	4.6%	3.7%	100.0%
233	3.1%	59.6%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	1.0%	2.0%	100.0%
235	3.0%	58.1%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	1.9%	100.0%
237	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	2.6%	0.0%	100.0%
239	3.0%	57.3%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	2.6%	0.0%	100.0%
241	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.2%	4.4%	1.1%	0.1%	3.2%	0.0%	100.0%
243	2.5%	48.7%	11.3%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
244	3.5%	66.0%	15.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
245	2.8%	52.9%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	3.6%	7.1%	1.8%	0.0%	0.0%	0.0%	100.0%
247	2.8%	52.9%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	3.6%	7.1%	1.8%	0.0%	0.0%	0.0%	100.0%
249	2.8%	52.9%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	3.6%	7.1%	1.8%	0.0%	0.0%	0.0%	100.0%
252	3.3%	62.8%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
253	3.3%	62.8%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
261	3.4%	64.7%	15.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
269	3.2%	61.3%	14.2%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.0%	0.5%	1.7%	100.0%
270	3.3%	62.4%	14.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	1.3%	100.0%
271	3.2%	60.3%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
314	3.1%	60.2%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.2%	8.5%	2.4%	100.0%
315	3.3%	62.2%	14.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.1%	5.2%	2.1%	100.0%
316	3.5%	66.6%	15.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	1.7%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	3.5%	100.0%
317	2.4%	46.7%	10.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.6%	26.2%	0.0%	100.0%
318	2.9%	55.4%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.3%	13.0%	0.0%	100.0%
319	2.9%	55.4%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.1%	6.8%	2.1%	100.0%
320	2.6%	50.5%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.2%	11.0%	2.6%	100.0%
321	2.9%	55.7%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.1%	3.6%	3.0%	100.0%
703	2.9%	55.4%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.5%	2.4%	2.3%	4.4%	1.2%	0.1%	6.4%	0.0%	100.0%
803	3.4%	64.2%	14.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	1.7%	0.6%	0.6%	1.2%	0.3%	0.1%	6.5%	0.0%	100.0%
804	2.0%	37.5%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.8%	39.4%	0.0%	100.0%
805	2.8%	53.0%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.1%	5.5%	1.5%	100.0%
2033	3.0%	57.9%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	2.5%	4.9%	1.3%	0.0%	1.2%	0.0%	100.0%
9026	2.3%	44.2%	10.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.8%	2.5%	2.4%	4.6%	1.2%	0.4%	20.8%	0.0%	100.0%
9027	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.2%	9.2%	0.0%	100.0%
9028	1.4%	27.3%	6.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.0%	2.6%	0.9%	0.9%	1.7%	0.5%	0.4%	17.2%	38.0%	100.0%
9031	2.1%	40.9%	9.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	10.6%	24.3%	100.0%
9032	2.1%	40.9%	9.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	10.6%	24.3%	100.0%
9033	3.5%	66.3%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9034	2.4%	45.8%	10.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.2%	8.2%	2.1%	0.0%	0.0%	5.5%	100.0%
9035	2.2%	42.4%	9.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.2%	8.8%	19.6%	100.0%
9102	1.6%	30.1%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.4%	20.1%	27.8%	100.0%
9103	1.4%	27.5%	6.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.5%	21.4%	29.6%	100.0%
9104	1.9%	35.8%	8.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.4%	17.9%	24.8%	100.0%
9143	2.9%	55.5%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	4.0%	100.0%
9144	3.3%	63.5%	14.7%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	2.8%	100.0%
9154	2.2%	41.4%	9.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.3%	4.4%	1.2%	0.3%	12.5%	13.0%	100.0%
9155	2.6%	49.9%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.2%	8.6%	0.0%	100.0%
9156	2.2%	41.4%	9.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.3%	15.4%	12.2%	100.0%
9158	2.9%	56.4%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.3%	13.5%	0.0%	100.0%
9160	3.2%	60.4%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9161	3.0%	57.5%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.1%	2.7%	1.4%	100.0%
9163	2.9%	55.3%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.1%	4.3%	2.6%	100.0%
9164	1.4%	27.1%	6.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.4%	19.1%	35.3%	100.0%
9166	3.4%	64.6%	15.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9167	3.3%	63.4%	14.7%	1.7%	1.2%	2.6%	0.0%	0.1%	0.8%	0.0%	3.6%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	3.1%	100.0%
9168	3.2%	60.7%	14.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.2%	0.8%	100.0%
9169	1.7%	32.0%	7.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.5%	23.1%	25.9%	100.0%
9170	2.9%	54.8%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.2%	1.1%	0.1%	3.4%	4.5%	100.0%
9172	2.8%	53.1%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	10.3%	100.0%
9174	3.0%	57.2%	13.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9176	3.0%	58.2%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	2.9%	100.0%
9180	2.5%	47.6%	11.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.8%	2.5%	2.4%	4.6%	1.2%	0.0%	0.0%	16.5%	100.0%
9182	1.7%	32.7%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	39.0%	100.0%
9184	3.0%	57.0%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	1.5%	100.0%
9188	3.0%	57.0%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	2.6%	5.2%	1.4%	0.0%	0.0%	1.5%	100.0%
9190	2.9%	54.9%	12.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	2.4%	100.0%
9192	2.0%	38.4%	8.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.4%	2.7%	2.5%	5.0%	1.3%	0.0%	0.0%	27.9%	100.0%
9194	2.2%	42.2%	9.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	20.5%	100.0%
9196	1.7%	33.1%	7.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	34.9%	100.0%
9198	2.8%	54.0%	12.5%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
9200	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9201	3.2%	60.4%	14.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9203	2.8%	52.8%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
9207	3.1%	58.6%	13.6%	1.5%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	1.1%	100.0%
9216	1.7%	32.6%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	34.2%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0500-0600																		
9218	2.9%	55.6%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	2.3%	100.0%
9220	2.6%	49.1%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	11.2%	100.0%
9222	2.6%	49.1%	11.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	11.2%	100.0%
9224	2.7%	52.5%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9226	2.6%	49.8%	11.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9228	3.0%	56.9%	13.2%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9230	3.5%	66.2%	15.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9232	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.4%	2.6%	2.5%	5.0%	1.3%	0.0%	0.3%	1.0%	100.0%
9235	2.7%	52.4%	12.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	2.6%	5.0%	1.3%	0.1%	6.8%	1.4%	100.0%
9239	2.9%	54.7%	12.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9240	3.0%	57.5%	13.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.8%	1.0%	0.0%	0.0%	5.8%	100.0%
9246	2.8%	53.2%	12.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.2%	6.3%	1.6%	0.1%	2.4%	0.0%	100.0%
9248	3.3%	62.4%	14.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9252	3.0%	57.8%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
9301	1.8%	33.8%	7.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.7%	33.3%	0.0%	100.0%
9302	3.0%	56.6%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	4.6%	5.0%	100.0%
9303	2.7%	51.2%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.3%	12.5%	5.1%	100.0%
9304	2.7%	51.3%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.3%	12.4%	5.1%	100.0%
9305	2.6%	50.5%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.2%	4.3%	1.1%	0.2%	11.0%	2.6%	100.0%
9306	3.6%	68.3%	15.8%	1.8%	1.3%	2.7%	0.0%	0.1%	0.9%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.8%	54.5%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	4.9%	1.2%	100.0%
9308	2.9%	55.8%	12.9%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.1%	4.4%	1.1%	100.0%
9318	3.1%	59.8%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.7%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
9319	3.0%	57.6%	13.4%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.0%	0.0%	2.9%	100.0%
91420	3.3%	63.0%	14.6%	1.7%	1.2%	2.5%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.4%	2.8%	0.7%	0.0%	0.0%	2.1%	100.0%
91421	3.0%	58.1%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.2%	4.4%	1.2%	0.0%	0.0%	2.8%	100.0%
91560	1.3%	25.4%	5.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.4%	20.6%	38.0%	100.0%
92001	2.9%	56.1%	13.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
92003	3.0%	56.5%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.1%	4.2%	3.8%	100.0%
92005	3.0%	58.2%	13.5%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
92007	0.9%	16.5%	3.8%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.9%	43.6%	29.3%	100.0%
92008	2.9%	56.3%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.3%	4.5%	1.2%	0.1%	4.7%	0.0%	100.0%
92009	3.1%	59.4%	13.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
92024	2.8%	54.4%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.5%	3.0%	2.9%	5.7%	1.5%	0.0%	0.7%	2.2%	100.0%
92025	2.5%	47.9%	11.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.3%	13.4%	1.9%	100.0%
92026	2.6%	50.6%	11.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.2%	9.6%	5.7%	100.0%
92027	3.0%	56.6%	13.1%	1.5%	1.0%	2.3%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	3.7%	2.2%	100.0%
92028	3.1%	59.8%	13.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.3%	0.0%	100.0%
92029	2.6%	49.9%	11.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.3%	15.0%	7.9%	100.0%
92032	2.9%	55.0%	12.8%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.1%	2.4%	0.0%	100.0%
92033	2.4%	46.3%	10.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	49.4%	11.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	3.9%	7.7%	2.0%	0.0%	2.2%	0.0%	100.0%
92035	2.9%	55.0%	12.7%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.2%	7.6%	0.0%	100.0%
92036	2.7%	51.5%	11.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.1%	6.3%	1.4%	100.0%
92037	2.8%	54.5%	12.6%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.0%	4.0%	1.0%	0.2%	9.3%	0.0%	100.0%
92038	0.9%	16.5%	3.8%	0.4%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.3%	0.5%	0.4%	0.9%	0.2%	0.9%	43.6%	29.3%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
5	2.7%	48.2%	10.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.1%	3.2%	5.2%	100.0%
6	2.9%	52.5%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.1%	5.6%	4.6%	100.0%
7	2.8%	50.6%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.5%	7.0%	1.8%	0.0%	0.5%	2.7%	100.0%
8	3.0%	54.3%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.9%	2.8%	100.0%
9	3.0%	54.3%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.0%	0.4%	1.9%	100.0%
10	3.0%	54.9%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.7%	2.2%	100.0%
11	3.0%	54.5%	12.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.0%	0.5%	2.5%	100.0%
40	3.1%	56.7%	12.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	4.8%	1.7%	1.7%	3.2%	0.8%	0.1%	3.5%	5.1%	100.0%
43	3.4%	62.2%	14.1%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	3.3%	1.2%	1.1%	2.3%	0.6%	0.1%	4.6%	0.0%	100.0%
44	3.3%	59.1%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.2%	9.6%	0.0%	100.0%
45	3.7%	66.2%	15.0%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.8%	51.5%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.1%	4.6%	0.8%	100.0%
47	3.0%	54.1%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.1%	6.8%	0.6%	100.0%
48	3.0%	53.7%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.4%	4.8%	1.3%	0.1%	5.7%	1.2%	100.0%
49	3.1%	55.8%	12.7%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.1%	6.4%	1.0%	100.0%
50	3.0%	53.6%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.1%	6.9%	2.7%	100.0%
52	2.9%	52.6%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.4%	1.9%	1.9%	3.7%	1.0%	0.2%	8.0%	4.5%	100.0%
53	3.2%	57.6%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.1%	2.9%	1.3%	100.0%
54	2.8%	50.3%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.3%	14.2%	2.9%	100.0%
55	3.2%	57.2%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.4%	2.3%	2.2%	4.4%	1.1%	0.1%	2.5%	1.1%	100.0%
56	3.1%	55.8%	12.7%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	6.2%	1.8%	100.0%
157	3.4%	61.7%	14.0%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	1.3%	3.6%	100.0%
159	3.4%	60.6%	13.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.4%	2.0%	1.9%	3.7%	1.0%	0.0%	0.7%	0.8%	100.0%
161	3.3%	59.5%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.0%	2.3%	0.9%	100.0%
163	3.2%	58.6%	13.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	1.9%	3.8%	1.0%	0.0%	2.2%	1.5%	100.0%
165	3.4%	61.7%	14.0%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	3.6%	1.3%	1.2%	2.5%	0.6%	0.1%	4.6%	0.0%	100.0%
167	3.3%	60.0%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.5%	1.7%	100.0%
169	3.1%	56.2%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.2%	10.1%	0.0%	100.0%
171	3.5%	63.4%	14.4%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	0.5%	0.0%	100.0%
177	3.5%	63.5%	14.4%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
178	3.5%	62.9%	14.2%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	1.9%	0.0%	100.0%
180	3.0%	54.5%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	9.3%	3.4%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
181	3.0%	54.5%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	9.3%	3.4%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
182	3.0%	54.5%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	9.3%	3.4%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
215	3.0%	53.9%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.2%	7.7%	2.9%	100.0%
216	3.4%	61.6%	14.0%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
217	2.4%	43.2%	9.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.3%	13.2%	0.0%	100.0%
218	3.7%	67.7%	15.3%	2.0%	1.4%	3.1%	0.0%	0.1%	1.0%	0.0%	2.2%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.3%	41.1%	9.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.3%	14.4%	0.0%	100.0%
223	2.3%	41.1%	9.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.3%	14.4%	0.0%	100.0%
226	2.9%	52.5%	11.9%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	3.4%	6.6%	1.7%	0.0%	1.8%	0.0%	100.0%
228	3.3%	58.8%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	3.3%	1.2%	1.1%	2.3%	0.6%	0.1%	5.1%	4.2%	100.0%
230	3.3%	58.9%	13.4%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
231	3.2%	58.3%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	4.7%	3.9%	100.0%
233	3.2%	58.2%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	1.0%	2.1%	100.0%
235	3.1%	56.5%	12.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	2.0%	100.0%
237	3.1%	55.8%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.1%	2.6%	0.0%	100.0%
239	3.1%	55.8%	12.6%	1.7%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.1%	2.6%	0.0%	100.0%
241	3.1%	56.4%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.1%	3.2%	0.0%	100.0%
243	2.6%	46.7%	10.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.5%	4.9%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
244	3.6%	64.9%	14.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.8%	51.0%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
247	2.8%	51.0%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
249	2.8%	51.0%	11.6%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
252	3.4%	61.5%	13.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
253	3.4%	61.5%	13.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
261	3.5%	63.5%	14.4%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
269	3.3%	60.0%	13.6%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.0%	0.5%	1.7%	100.0%
270	3.4%	61.1%	13.8%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.0%	0.0%	1.4%	100.0%
271	3.3%	58.9%	13.3%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
314	3.3%	59.3%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.2%	8.5%	2.5%	100.0%
315	3.4%	61.2%	13.9%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.1%	5.2%	2.2%	100.0%
316	3.6%	65.7%	14.9%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	3.6%	100.0%
317	2.5%	45.8%	10.4%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.2%	2.5%	0.6%	0.5%	26.3%	0.0%	100.0%
318	3.0%	54.3%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.3%	13.0%	0.0%	100.0%
319	3.0%	54.1%	12.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.1%	6.8%	2.1%	100.0%
320	2.7%	49.2%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	10.9%	2.7%	100.0%
321	3.0%	54.2%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.1%	3.6%	3.0%	100.0%
703	3.0%	54.0%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.1%	2.5%	2.5%	4.8%	1.3%	0.1%	6.4%	0.0%	100.0%
803	3.5%	63.4%	14.4%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.1%	6.6%	0.0%	100.0%
804	2.0%	36.7%	8.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.8%	39.4%	0.0%	100.0%
805	2.8%	51.5%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.1%	5.5%	1.5%	100.0%
2033	3.1%	56.4%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.9%	2.8%	2.7%	5.3%	1.4%	0.0%	1.2%	0.0%	100.0%
9026	2.4%	42.9%	9.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	7.4%	2.6%	2.6%	5.0%	1.3%	0.4%	20.7%	0.0%	100.0%
9027	3.2%	57.5%	13.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.2%	9.2%	0.0%	100.0%
9028	1.5%	26.5%	6.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.3%	17.0%	38.6%	100.0%
9031	2.2%	39.8%	9.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.2%	10.6%	24.8%	100.0%
9032	2.2%	39.8%	9.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.2%	10.6%	24.8%	100.0%
9033	3.6%	65.2%	14.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9034	2.4%	43.9%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	4.5%	8.8%	2.3%	0.0%	0.0%	5.6%	100.0%
9035	2.3%	41.1%	9.3%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.2%	8.8%	20.0%	100.0%
9102	1.6%	29.2%	6.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.5%	2.9%	0.7%	0.4%	19.9%	28.3%	100.0%
9103	1.5%	26.5%	6.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.4%	21.1%	30.1%	100.0%
9104	1.9%	34.8%	7.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	1.1%	2.1%	0.5%	0.4%	17.8%	25.4%	100.0%
9143	3.0%	53.9%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	4.1%	100.0%
9144	3.4%	62.3%	14.1%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	2.9%	100.0%
9154	2.2%	40.1%	9.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.2%	12.4%	13.3%	100.0%
9155	2.7%	48.3%	11.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.2%	6.3%	1.7%	0.2%	8.5%	0.0%	100.0%
9156	2.2%	40.2%	9.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.3%	15.3%	12.5%	100.0%
9158	3.1%	55.4%	12.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.3%	13.5%	0.0%	100.0%
9160	3.3%	59.0%	13.4%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9161	3.1%	56.1%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.1%	2.7%	1.5%	100.0%
9163	3.0%	53.9%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.1%	4.3%	2.6%	100.0%
9164	1.4%	26.2%	5.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.4%	18.9%	35.9%	100.0%
9166	3.5%	63.4%	14.4%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9167	3.4%	62.2%	14.1%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	3.9%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	3.2%	100.0%
9168	3.3%	59.3%	13.5%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.0%	0.2%	0.8%	100.0%
9169	1.7%	31.1%	7.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.5%	23.0%	26.4%	100.0%
9170	3.0%	53.4%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.3%	4.6%	1.2%	0.1%	3.4%	4.6%	100.0%
9172	2.9%	51.6%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	10.5%	100.0%
9174	3.1%	55.5%	12.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9176	3.1%	56.7%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	3.0%	100.0%
9180	2.5%	46.1%	10.5%	1.4%	0.9%	2.1%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	16.8%	100.0%
9182	1.7%	31.4%	7.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	39.3%	100.0%
9184	3.1%	55.4%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	1.5%	100.0%
9188	3.1%	55.4%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	2.9%	5.6%	1.5%	0.0%	0.0%	1.5%	100.0%
9190	2.9%	53.3%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	2.5%	100.0%
9192	2.0%	36.9%	8.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	28.2%	100.0%
9194	2.2%	40.7%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.8%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	20.8%	100.0%
9196	1.8%	31.7%	7.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.8%	5.4%	1.4%	0.0%	0.0%	35.2%	100.0%
9198	2.9%	52.3%	11.8%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9200	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9201	3.3%	59.0%	13.4%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9203	2.8%	50.9%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.2%	4.0%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9207	3.2%	57.1%	12.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	1.2%	100.0%
9216	1.7%	31.2%	7.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	8.6%	3.1%	3.0%	5.8%	1.5%	0.0%	0.0%	34.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0600-0700																		
9218	3.0%	54.0%	12.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	2.3%	100.0%
9220	2.6%	47.4%	10.8%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	11.4%	100.0%
9222	2.6%	47.4%	10.8%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	11.4%	100.0%
9224	2.8%	50.7%	11.5%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	11.4%	4.1%	3.9%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
9226	2.6%	47.9%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
9228	3.1%	55.3%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9230	3.6%	65.2%	14.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9232	3.1%	56.0%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.9%	2.9%	2.8%	5.4%	1.4%	0.0%	0.3%	1.1%	100.0%
9235	2.8%	51.0%	11.6%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.1%	6.7%	1.5%	100.0%
9239	2.9%	52.9%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9240	3.1%	56.1%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	6.0%	100.0%
9246	2.8%	51.5%	11.7%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	3.5%	6.8%	1.8%	0.0%	2.4%	0.0%	100.0%
9248	3.4%	61.1%	13.8%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9252	3.1%	56.2%	12.8%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9301	1.8%	32.8%	7.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.7%	33.0%	0.0%	100.0%
9302	3.1%	55.3%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.1%	1.8%	1.7%	3.4%	0.9%	0.1%	4.6%	5.1%	100.0%
9303	2.8%	50.0%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.3%	12.5%	5.3%	100.0%
9304	2.8%	50.2%	11.4%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.0%	4.8%	1.7%	1.7%	3.2%	0.8%	0.2%	12.3%	5.2%	100.0%
9305	2.7%	49.2%	11.1%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.2%	10.9%	2.7%	100.0%
9306	3.7%	67.4%	15.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.9%	53.0%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	2.7%	5.3%	1.4%	0.1%	4.8%	1.2%	100.0%
9308	3.0%	54.3%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	4.4%	1.1%	100.0%
9318	3.2%	58.3%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9319	3.1%	56.1%	12.7%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	2.9%	100.0%
91420	3.4%	61.7%	14.0%	1.8%	1.3%	2.8%	0.0%	0.1%	0.9%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	2.2%	100.0%
91421	3.1%	56.6%	12.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.1%	2.5%	2.4%	4.8%	1.3%	0.0%	0.0%	2.9%	100.0%
91560	1.4%	24.6%	5.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.4%	20.4%	38.6%	100.0%
92001	3.0%	54.5%	12.3%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	9.3%	3.4%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
92003	3.0%	55.1%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	5.8%	2.1%	2.0%	3.9%	1.0%	0.1%	4.2%	3.9%	100.0%
92005	3.1%	56.6%	12.8%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
92007	0.9%	16.1%	3.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.4%	0.5%	0.5%	1.0%	0.2%	0.9%	43.3%	29.9%	100.0%
92008	3.0%	54.9%	12.4%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	4.7%	0.0%	100.0%
92009	3.2%	57.8%	13.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
92024	2.9%	52.8%	12.0%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.0%	0.7%	2.3%	100.0%
92025	2.6%	46.5%	10.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.3%	13.3%	1.9%	100.0%
92026	2.7%	49.3%	11.2%	1.5%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.1%	4.1%	1.1%	0.2%	9.6%	5.8%	100.0%
92027	3.1%	55.2%	12.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.1%	3.7%	2.2%	100.0%
92028	3.2%	58.3%	13.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.1%	2.6%	2.5%	4.8%	1.3%	0.0%	0.3%	0.0%	100.0%
92029	2.7%	48.9%	11.1%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.3%	15.0%	8.2%	100.0%
92032	3.0%	53.4%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.1%	6.1%	1.6%	0.0%	2.4%	0.0%	100.0%
92033	2.4%	44.3%	10.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.2%	14.8%	5.3%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	47.6%	10.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	2.2%	0.0%	100.0%
92035	3.0%	53.6%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.2%	7.6%	0.0%	100.0%
92036	2.8%	50.0%	11.3%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.0%	6.0%	1.6%	0.1%	6.3%	1.4%	100.0%
92037	2.9%	53.2%	12.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.3%	2.3%	2.2%	4.3%	1.1%	0.2%	9.3%	0.0%	100.0%
92038	0.9%	16.1%	3.6%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.4%	0.5%	0.5%	1.0%	0.2%	0.9%	43.3%	29.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
5	2.7%	46.5%	10.3%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	3.5%	6.9%	1.8%	0.1%	3.2%	5.2%	100.0%
6	3.0%	51.1%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.1%	5.6%	4.7%	100.0%
7	2.9%	48.8%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.9%	3.9%	3.8%	7.5%	2.0%	0.0%	0.4%	2.8%	100.0%
8	3.1%	52.7%	11.7%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.0%	0.9%	2.8%	100.0%
9	3.1%	52.6%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.2%	3.3%	3.2%	6.3%	1.6%	0.0%	0.4%	2.0%	100.0%
10	3.1%	53.3%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.0%	0.7%	2.2%	100.0%
11	3.1%	52.9%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.0%	0.5%	2.5%	100.0%
40	3.2%	55.4%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.1%	3.5%	5.3%	100.0%
43	3.6%	61.1%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.1%	4.6%	0.0%	100.0%
44	3.4%	58.1%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	9.7%	0.0%	100.0%
45	3.8%	65.2%	14.4%	2.2%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
46	2.9%	49.9%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	9.5%	3.4%	3.3%	6.5%	1.7%	0.1%	4.5%	0.8%	100.0%
47	3.1%	52.7%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.5%	4.9%	1.3%	0.1%	6.8%	0.6%	100.0%
48	3.1%	52.2%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.1%	5.7%	1.3%	100.0%
49	3.2%	54.5%	12.0%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.2%	2.2%	2.1%	4.2%	1.1%	0.1%	6.4%	1.0%	100.0%
50	3.1%	52.2%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.1%	6.9%	2.7%	100.0%
52	3.0%	51.3%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.0%	4.0%	1.0%	0.2%	8.0%	4.6%	100.0%
53	3.3%	56.2%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.1%	2.9%	1.3%	100.0%
54	2.9%	49.2%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.3%	14.2%	3.0%	100.0%
55	3.3%	55.8%	12.3%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.9%	2.5%	2.4%	4.7%	1.2%	0.0%	2.5%	1.2%	100.0%
56	3.2%	54.5%	12.0%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	5.9%	2.1%	2.1%	4.0%	1.1%	0.1%	6.2%	1.9%	100.0%
157	3.5%	60.6%	13.4%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	1.3%	3.7%	100.0%
159	3.5%	59.3%	13.1%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	5.9%	2.1%	2.0%	4.0%	1.1%	0.0%	0.7%	0.8%	100.0%
161	3.4%	58.2%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.0%	2.3%	1.0%	100.0%
163	3.4%	57.2%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	2.2%	1.6%	100.0%
165	3.5%	60.6%	13.4%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	4.6%	0.0%	100.0%
167	3.4%	58.6%	13.0%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.5%	1.8%	100.0%
169	3.2%	55.0%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.2%	10.1%	0.0%	100.0%
171	3.6%	62.2%	13.8%	2.1%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.5%	0.0%	100.0%
177	3.6%	62.3%	13.8%	2.1%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
178	3.6%	61.7%	13.6%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	2.0%	0.0%	100.0%
180	3.1%	52.7%	11.7%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
181	3.1%	52.7%	11.7%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
182	3.1%	52.7%	11.7%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
215	3.1%	52.6%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.1%	7.6%	3.0%	100.0%
216	3.5%	60.2%	13.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.1%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
217	2.4%	41.7%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	3.8%	7.4%	1.9%	0.2%	13.1%	0.0%	100.0%
218	3.9%	66.8%	14.8%	2.2%	1.5%	3.4%	0.0%	0.2%	1.2%	0.0%	2.4%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
219	2.3%	39.6%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.3%	14.2%	0.0%	100.0%
223	2.3%	39.6%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.0%	7.9%	2.1%	0.3%	14.2%	0.0%	100.0%
226	3.0%	50.8%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.4%	3.7%	3.6%	7.1%	1.9%	0.0%	1.7%	0.0%	100.0%
228	3.4%	57.7%	12.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.1%	5.1%	4.3%	100.0%
230	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
231	3.3%	57.1%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.1%	4.7%	4.0%	100.0%
233	3.3%	56.8%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	1.0%	2.1%	100.0%
235	3.2%	55.0%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	2.0%	100.0%
237	3.2%	54.2%	12.0%	1.8%	1.2%	2.7%	0.0%	0.1%	1.0%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.0%	2.6%	0.0%	100.0%
239	3.2%	54.2%	12.0%	1.8%	1.2%	2.7%	0.0%	0.1%	1.0%	0.1%	8.2%	2.9%	2.8%	5.6%	1.5%	0.0%	2.6%	0.0%	100.0%
241	3.2%	54.9%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.2%	1.3%	0.1%	3.2%	0.0%	100.0%
243	2.6%	44.8%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	14.3%	5.2%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
244	3.7%	63.8%	14.1%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.9%	49.2%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.9%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
247	2.9%	49.2%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.9%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
249	2.9%	49.2%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	11.9%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
252	3.5%	60.1%	13.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.1%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
253	3.5%	60.1%	13.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.1%	0.1%	6.0%	2.2%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
261	3.6%	62.3%	13.8%	2.1%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
269	3.4%	58.6%	13.0%	1.9%	1.3%	3.0%	0.0%	0.1%	1.0%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.5%	1.8%	100.0%
270	3.5%	59.7%	13.2%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	5.7%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	1.4%	100.0%
271	3.4%	57.4%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
314	3.4%	58.3%	12.9%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.2%	8.6%	2.5%	100.0%
315	3.5%	60.1%	13.3%	2.0%	1.4%	3.0%	0.0%	0.1%	1.1%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.1%	5.2%	2.3%	100.0%
316	3.8%	64.8%	14.3%	2.1%	1.5%	3.3%	0.0%	0.1%	1.1%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	0.0%	0.0%	3.8%	100.0%
317	2.6%	44.9%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.5%	26.4%	0.0%	100.0%
318	3.1%	53.2%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.2%	13.0%	0.0%	100.0%
319	3.1%	52.7%	11.7%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.3%	4.4%	1.2%	0.1%	6.8%	2.2%	100.0%
320	2.8%	47.8%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.4%	2.6%	2.6%	5.0%	1.3%	0.2%	10.9%	2.7%	100.0%
321	3.1%	52.7%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.1%	3.6%	3.1%	100.0%
703	3.1%	52.5%	11.6%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.6%	2.7%	2.7%	5.2%	1.4%	0.1%	6.4%	0.0%	100.0%
803	3.7%	62.5%	13.8%	2.1%	1.4%	3.2%	0.0%	0.1%	1.1%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.1%	6.6%	0.0%	100.0%
804	2.1%	35.9%	7.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.7%	39.5%	0.0%	100.0%
805	2.9%	50.0%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.1%	5.5%	1.6%	100.0%
2033	3.2%	54.8%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.4%	3.0%	2.9%	5.8%	1.5%	0.0%	1.2%	0.0%	100.0%
9026	2.4%	41.7%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	2.8%	5.4%	1.4%	0.4%	20.6%	0.0%	100.0%
9027	3.3%	56.4%	12.5%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.2%	9.3%	0.0%	100.0%
9028	1.5%	25.6%	5.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	3.0%	1.1%	1.0%	2.0%	0.5%	0.3%	16.8%	39.3%	100.0%
9031	2.3%	38.6%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	3.8%	1.3%	1.3%	2.6%	0.7%	0.2%	10.5%	25.3%	100.0%
9032	2.3%	38.6%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	3.8%	1.3%	1.3%	2.6%	0.7%	0.2%	10.5%	25.3%	100.0%
9033	3.8%	64.1%	14.2%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9034	2.5%	42.0%	9.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	4.8%	9.4%	2.4%	0.0%	0.0%	5.6%	100.0%
9035	2.3%	39.9%	8.8%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.7%	2.1%	2.0%	3.9%	1.0%	0.2%	8.7%	20.4%	100.0%
9102	1.7%	28.2%	6.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.4%	19.7%	28.7%	100.0%
9103	1.5%	25.6%	5.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.4%	20.9%	30.5%	100.0%
9104	2.0%	33.8%	7.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.1%	2.2%	0.6%	0.3%	17.7%	25.9%	100.0%
9143	3.1%	52.3%	11.6%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	4.2%	100.0%
9144	3.6%	61.1%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	4.3%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	2.9%	100.0%
9154	2.3%	38.8%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	2.6%	5.2%	1.3%	0.2%	12.2%	13.5%	100.0%
9155	2.7%	46.8%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	3.5%	6.8%	1.8%	0.2%	8.4%	0.0%	100.0%
9156	2.3%	39.0%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.3%	15.2%	12.7%	100.0%
9158	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.3%	13.6%	0.0%	100.0%
9160	3.4%	57.5%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9161	3.2%	54.6%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.4%	2.6%	2.6%	5.1%	1.3%	0.0%	2.6%	1.5%	100.0%
9163	3.1%	52.4%	11.6%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.1%	4.3%	2.7%	100.0%
9164	1.5%	25.3%	5.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.4%	18.7%	36.5%	100.0%
9166	3.6%	62.2%	13.7%	2.1%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	4.9%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9167	3.6%	61.0%	13.5%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.0%	3.3%	100.0%
9168	3.4%	57.9%	12.8%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	6.8%	2.4%	2.4%	4.6%	1.2%	0.0%	0.2%	0.8%	100.0%
9169	1.8%	30.2%	6.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.4%	22.8%	27.0%	100.0%
9170	3.0%	51.9%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.1%	3.3%	4.7%	100.0%
9172	2.9%	50.1%	11.1%	1.7%	1.2%	2.5%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	10.8%	100.0%
9174	3.2%	53.9%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.4%	3.4%	3.3%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9176	3.2%	55.2%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.5%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	3.0%	100.0%
9180	2.6%	44.6%	9.9%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	17.1%	100.0%
9182	1.8%	30.1%	6.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.0%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	39.7%	100.0%
9184	3.1%	53.7%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	1.5%	100.0%
9188	3.1%	53.7%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	8.9%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	1.5%	100.0%
9190	3.0%	51.6%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.7%	3.5%	3.4%	6.6%	1.7%	0.0%	0.0%	2.5%	100.0%
9192	2.1%	35.5%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	28.5%	100.0%
9194	2.3%	39.1%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	21.0%	100.0%
9196	1.8%	30.4%	6.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	8.4%	3.0%	2.9%	5.8%	1.5%	0.0%	0.0%	35.5%	100.0%
9198	3.0%	50.5%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	11.2%	4.0%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9200	3.2%	54.3%	12.0%	1.8%	1.3%	2.7%	0.0%	0.1%	1.0%	0.1%	9.1%	3.3%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9201	3.4%	57.5%	12.7%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9203	2.9%	49.1%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	12.0%	4.3%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9207	3.2%	55.5%	12.3%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	1.2%	100.0%
9216	1.7%	29.9%	6.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.1%	3.3%	3.2%	6.2%	1.6%	0.0%	0.0%	34.6%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0700-0800																		
9218	3.1%	52.3%	11.6%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	2.4%	100.0%
9220	2.7%	45.8%	10.1%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	11.6%	100.0%
9222	2.7%	45.8%	10.1%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	11.6%	100.0%
9224	2.9%	48.8%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	12.2%	4.4%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
9226	2.7%	45.9%	10.2%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	13.7%	4.9%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
9228	3.1%	53.6%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	9.6%	3.4%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9230	3.8%	64.1%	14.2%	2.1%	1.5%	3.2%	0.0%	0.1%	1.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9232	3.2%	54.4%	12.0%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.5%	3.1%	3.0%	5.8%	1.5%	0.0%	0.3%	1.1%	100.0%
9235	2.9%	49.5%	10.9%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.1%	6.7%	1.5%	100.0%
9239	3.0%	51.1%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	10.9%	3.9%	3.8%	7.5%	1.9%	0.0%	0.0%	0.0%	100.0%
9240	3.2%	54.6%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	6.6%	2.4%	2.3%	4.5%	1.2%	0.0%	0.0%	6.1%	100.0%
9246	2.9%	49.8%	11.0%	1.7%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	10.7%	3.8%	3.7%	7.3%	1.9%	0.0%	2.3%	0.0%	100.0%
9248	3.5%	59.7%	13.2%	2.0%	1.4%	3.0%	0.0%	0.1%	1.0%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9252	3.2%	54.6%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	9.0%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9301	1.9%	31.7%	7.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.0%	5.9%	1.5%	0.6%	32.6%	0.0%	100.0%
9302	3.2%	54.0%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	1.9%	3.7%	1.0%	0.1%	4.6%	5.3%	100.0%
9303	2.9%	48.8%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.2%	12.5%	5.4%	100.0%
9304	2.9%	48.9%	10.8%	1.6%	1.1%	2.5%	0.0%	0.1%	0.9%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.2%	12.3%	5.3%	100.0%
9305	2.8%	47.8%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	7.4%	2.6%	2.6%	5.0%	1.3%	0.2%	10.9%	2.7%	100.0%
9306	3.9%	66.5%	14.7%	2.2%	1.5%	3.4%	0.0%	0.1%	1.2%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
9307	3.0%	51.5%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	8.3%	3.0%	2.9%	5.7%	1.5%	0.1%	4.8%	1.2%	100.0%
9308	3.1%	52.9%	11.7%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	4.4%	1.1%	100.0%
9318	3.3%	56.7%	12.5%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
9319	3.2%	54.5%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.9%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	3.0%	100.0%
91420	3.5%	60.5%	13.4%	2.0%	1.4%	3.1%	0.0%	0.1%	1.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	2.3%	100.0%
91421	3.2%	55.1%	12.2%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	7.6%	2.7%	2.6%	5.2%	1.4%	0.0%	0.0%	3.0%	100.0%
91560	1.4%	23.8%	5.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.4%	20.1%	39.3%	100.0%
92001	3.1%	52.7%	11.7%	1.7%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
92003	3.1%	53.8%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.1%	4.2%	4.0%	100.0%
92005	3.2%	55.0%	12.1%	1.8%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.8%	3.2%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
92007	0.9%	15.6%	3.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.8%	43.0%	30.5%	100.0%
92008	3.1%	53.4%	11.8%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.8%	2.8%	2.7%	5.3%	1.4%	0.1%	4.7%	0.0%	100.0%
92009	3.3%	56.3%	12.4%	1.9%	1.3%	2.8%	0.0%	0.1%	1.0%	0.1%	8.1%	2.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
92024	3.0%	51.1%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.8%	3.5%	3.4%	6.7%	1.7%	0.0%	0.7%	2.3%	100.0%
92025	2.6%	45.1%	10.0%	1.5%	1.0%	2.3%	0.0%	0.1%	0.8%	0.1%	8.2%	2.9%	2.9%	5.6%	1.5%	0.2%	13.2%	1.9%	100.0%
92026	2.8%	47.9%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.2%	9.5%	6.0%	100.0%
92027	3.2%	53.8%	11.9%	1.8%	1.2%	2.7%	0.0%	0.1%	0.9%	0.1%	7.1%	2.5%	2.5%	4.9%	1.3%	0.1%	3.7%	2.3%	100.0%
92028	3.3%	56.8%	12.6%	1.9%	1.3%	2.9%	0.0%	0.1%	1.0%	0.1%	7.7%	2.8%	2.7%	5.2%	1.4%	0.0%	0.3%	0.0%	100.0%
92029	2.8%	47.8%	10.6%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.3%	15.0%	8.4%	100.0%
92032	3.0%	51.8%	11.4%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	9.6%	3.5%	3.3%	6.6%	1.7%	0.0%	2.4%	0.0%	100.0%
92033	2.5%	42.3%	9.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.2%	15.7%	5.6%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
92034	2.7%	45.8%	10.1%	1.5%	1.1%	2.3%	0.0%	0.1%	0.8%	0.1%	13.0%	4.7%	4.5%	8.9%	2.3%	0.0%	2.2%	0.0%	100.0%
92035	3.1%	52.2%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	2.5%	5.0%	1.3%	0.1%	7.6%	0.0%	100.0%
92036	2.8%	48.4%	10.7%	1.6%	1.1%	2.4%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	3.3%	6.4%	1.7%	0.1%	6.2%	1.4%	100.0%
92037	3.0%	51.8%	11.5%	1.7%	1.2%	2.6%	0.0%	0.1%	0.9%	0.1%	6.8%	2.5%	2.4%	4.7%	1.2%	0.2%	9.3%	0.0%	100.0%
92038	0.9%	15.6%	3.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.8%	43.0%	30.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
5	1.9%	53.4%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.4%	6.8%	1.8%	0.0%	2.7%	3.8%	100.0%
6	2.1%	58.4%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.6%	2.4%	2.3%	4.6%	1.2%	0.1%	4.7%	3.4%	100.0%
7	2.0%	55.4%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.7%	7.2%	1.9%	0.0%	0.4%	2.0%	100.0%
8	2.2%	59.6%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.9%	5.7%	1.5%	0.0%	0.8%	2.1%	100.0%
9	2.2%	59.4%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.1%	6.0%	1.6%	0.0%	0.3%	1.4%	100.0%
10	2.2%	60.2%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.9%	5.6%	1.5%	0.0%	0.6%	1.6%	100.0%
11	2.2%	59.7%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	2.9%	5.8%	1.5%	0.0%	0.4%	1.8%	100.0%
40	2.3%	63.0%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	4.9%	1.7%	1.7%	3.4%	0.9%	0.0%	3.0%	3.8%	100.0%
43	2.5%	68.4%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	3.9%	0.0%	100.0%
44	2.4%	65.6%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.1%	2.1%	0.6%	0.1%	8.2%	0.0%	100.0%
45	2.6%	72.1%	11.1%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.0%	56.5%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.2%	6.3%	1.6%	0.0%	3.8%	0.6%	100.0%
47	2.2%	59.6%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.1%	5.7%	0.4%	100.0%
48	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.5%	5.0%	1.3%	0.1%	4.8%	0.9%	100.0%
49	2.2%	61.6%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.1%	4.1%	1.1%	0.1%	5.4%	0.7%	100.0%
50	2.2%	59.5%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.1%	5.8%	2.0%	100.0%
52	2.1%	58.8%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.1%	6.8%	3.4%	100.0%
53	2.3%	63.2%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.0%	2.4%	0.9%	100.0%
54	2.1%	56.7%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.2%	12.2%	2.2%	100.0%
55	2.3%	62.7%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	2.1%	0.8%	100.0%
56	2.2%	61.7%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.1%	5.2%	1.4%	100.0%
157	2.5%	68.1%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.3%	2.5%	0.6%	0.0%	1.1%	2.7%	100.0%
159	2.4%	66.2%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.8%	1.0%	0.0%	0.6%	0.6%	100.0%
161	2.4%	65.3%	10.1%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.3%	1.9%	1.9%	3.7%	1.0%	0.0%	2.0%	0.7%	100.0%
163	2.3%	64.3%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	5.7%	2.0%	2.0%	4.0%	1.0%	0.0%	1.9%	1.1%	100.0%
165	2.5%	67.8%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.3%	2.6%	0.7%	0.0%	3.9%	0.0%	100.0%
167	2.4%	65.7%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.0%	0.4%	1.3%	100.0%
169	2.3%	62.3%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.6%	3.2%	0.8%	0.1%	8.5%	0.0%	100.0%
171	2.5%	69.1%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.0%	0.4%	0.0%	100.0%
177	2.5%	69.2%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
178	2.5%	68.7%	10.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.0%	1.5%	1.4%	2.8%	0.7%	0.0%	1.6%	0.0%	100.0%
180	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.3%	3.4%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
181	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.3%	3.4%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
182	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.3%	3.4%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
215	2.2%	60.0%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.1%	6.5%	2.2%	100.0%
216	2.4%	67.0%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
217	1.7%	48.0%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	10.4%	3.7%	3.7%	7.3%	1.9%	0.1%	11.2%	0.0%	100.0%
218	2.7%	73.8%	11.4%	1.7%	1.2%	2.7%	0.0%	0.1%	0.7%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
219	1.7%	45.8%	7.1%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	11.1%	4.0%	4.0%	7.8%	2.0%	0.2%	12.2%	0.0%	100.0%
223	1.7%	45.8%	7.1%	1.1%	0.8%	1.6%	0.0%	0.1%	0.5%	0.1%	11.1%	4.0%	4.0%	7.8%	2.0%	0.2%	12.2%	0.0%	100.0%
226	2.1%	57.2%	8.8%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.5%	6.8%	1.8%	0.0%	1.5%	0.0%	100.0%
228	2.4%	65.4%	10.1%	1.5%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	4.3%	3.1%	100.0%
230	2.3%	64.1%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
231	2.3%	64.7%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.0%	3.9%	2.9%	100.0%
233	2.3%	63.8%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.8%	1.5%	100.0%
235	2.2%	61.8%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.2%	1.4%	0.0%	0.0%	1.5%	100.0%
237	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.4%	1.4%	0.0%	2.2%	0.0%	100.0%
239	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.7%	5.4%	1.4%	0.0%	2.2%	0.0%	100.0%
241	2.2%	61.7%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	2.7%	0.0%	100.0%
243	1.8%	50.7%	7.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	13.5%	4.8%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
244	2.6%	70.7%	10.9%	1.7%	1.2%	2.5%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.0%	55.4%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
247	2.0%	55.4%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
249	2.0%	55.4%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
252	2.4%	66.9%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
253	2.4%	66.9%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
261	2.5%	69.2%	10.7%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
269	2.4%	65.7%	10.1%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.0%	0.4%	1.3%	100.0%
270	2.4%	66.7%	10.3%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.2%	1.9%	1.9%	3.7%	1.0%	0.0%	0.0%	1.0%	100.0%
271	2.3%	64.1%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
314	2.4%	66.0%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.1%	7.3%	1.8%	100.0%
315	2.5%	67.7%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	2.8%	1.0%	1.0%	2.0%	0.5%	0.1%	4.4%	1.6%	100.0%
316	2.6%	72.4%	11.2%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	1.8%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	2.7%	100.0%
317	1.9%	52.3%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.3%	22.9%	0.0%	100.0%
318	2.2%	60.6%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.1%	11.1%	0.0%	100.0%
319	2.2%	59.9%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.1%	5.8%	1.6%	100.0%
320	2.0%	54.9%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.1%	9.3%	2.0%	100.0%
321	2.2%	59.9%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	3.0%	2.3%	100.0%
703	2.2%	59.4%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.6%	5.0%	1.3%	0.1%	5.4%	0.0%	100.0%
803	2.5%	69.9%	10.8%	1.7%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	1.9%	0.7%	0.7%	1.4%	0.4%	0.1%	5.5%	0.0%	100.0%
804	1.6%	43.0%	6.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.4%	35.3%	0.0%	100.0%
805	2.1%	56.8%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.1%	4.6%	1.1%	100.0%
2033	2.2%	61.4%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.0%	1.0%	0.0%	100.0%
9026	1.8%	48.5%	7.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.7%	2.7%	2.7%	5.4%	1.4%	0.2%	17.8%	0.0%	100.0%
9027	2.3%	63.7%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.0%	4.1%	1.5%	1.5%	2.9%	0.8%	0.1%	7.8%	0.0%	100.0%
9028	1.2%	33.3%	5.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.2%	16.3%	32.6%	100.0%
9031	1.7%	47.3%	7.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.1%	9.6%	19.8%	100.0%
9032	1.7%	47.3%	7.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.1%	9.6%	19.8%	100.0%
9033	2.6%	71.1%	11.0%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
9034	1.8%	48.3%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.7%	9.2%	2.4%	0.0%	0.0%	4.1%	100.0%
9035	1.7%	48.1%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	5.7%	2.1%	2.0%	4.0%	1.1%	0.1%	7.8%	15.7%	100.0%
9102	1.3%	35.7%	5.5%	0.8%	0.6%	1.3%	0.0%	0.0%	0.4%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.2%	18.6%	23.2%	100.0%
9103	1.2%	32.8%	5.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.3%	19.9%	24.9%	100.0%
9104	1.5%	42.1%	6.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.4%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.2%	16.5%	20.6%	100.0%
9143	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.9%	5.7%	1.5%	0.0%	0.0%	3.0%	100.0%
9144	2.5%	68.4%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.0%	1.4%	1.4%	2.8%	0.7%	0.0%	0.0%	2.1%	100.0%
9154	1.7%	46.3%	7.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.7%	5.2%	1.4%	0.1%	10.9%	10.3%	100.0%
9155	1.9%	53.3%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.4%	6.6%	1.7%	0.1%	7.2%	0.0%	100.0%
9156	1.7%	46.5%	7.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	6.5%	2.4%	2.3%	4.6%	1.2%	0.2%	13.5%	9.7%	100.0%
9158	2.2%	61.8%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	11.5%	0.0%	100.0%
9160	2.3%	64.2%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
9161	2.2%	61.5%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.8%	1.3%	0.0%	2.2%	1.1%	100.0%
9163	2.2%	59.5%	9.2%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	3.6%	1.9%	100.0%
9164	1.2%	32.8%	5.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.2%	18.1%	30.2%	100.0%
9166	2.5%	69.1%	10.6%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	4.5%	1.6%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
9167	2.5%	68.4%	10.5%	1.6%	1.1%	2.5%	0.0%	0.1%	0.7%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	2.4%	100.0%
9168	2.3%	64.7%	10.0%	1.5%	1.1%	2.3%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.3%	4.4%	1.2%	0.0%	0.2%	0.6%	100.0%
9169	1.4%	38.1%	5.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.3%	21.5%	21.8%	100.0%
9170	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.8%	1.3%	0.0%	2.8%	3.5%	100.0%
9172	2.1%	57.7%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	7.9%	100.0%
9174	2.2%	60.4%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9176	2.3%	62.2%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.0%	0.0%	2.2%	100.0%
9180	1.9%	52.5%	8.1%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	12.9%	100.0%
9182	1.4%	38.1%	5.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	32.1%	100.0%
9184	2.2%	60.4%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	1.1%	100.0%
9188	2.2%	60.4%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.8%	1.5%	0.0%	0.0%	1.1%	100.0%
9190	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	1.8%	100.0%
9192	1.6%	43.4%	6.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	22.3%	100.0%
9194	1.7%	46.8%	7.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.1%	9.3%	3.3%	3.3%	6.5%	1.7%	0.0%	0.0%	16.1%	100.0%
9196	1.4%	38.1%	5.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	8.8%	3.2%	3.1%	6.2%	1.6%	0.0%	0.0%	28.4%	100.0%
9198	2.1%	56.8%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
9200	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9201	2.3%	64.2%	9.9%	1.5%	1.1%	2.3%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
9203	2.0%	55.3%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.0%	7.9%	2.1%	0.0%	0.0%	0.0%	100.0%
9207	2.3%	62.3%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.9%	100.0%
9216	1.4%	37.4%	5.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.4%	0.1%	9.4%	3.4%	3.4%	6.6%	1.7%	0.0%	0.0%	27.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0800-0900																		
9218	2.1%	59.0%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	1.7%	100.0%
9220	1.9%	53.2%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.2%	6.3%	1.6%	0.0%	0.0%	8.6%	100.0%
9222	1.9%	53.2%	8.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.2%	6.3%	1.6%	0.0%	0.0%	8.6%	100.0%
9224	2.0%	55.0%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.1%	8.0%	2.1%	0.0%	0.0%	0.0%	100.0%
9226	1.9%	51.9%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
9228	2.2%	60.1%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9230	2.6%	71.0%	10.9%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	3.5%	1.3%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
9232	2.2%	61.1%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	2.8%	5.6%	1.5%	0.0%	0.3%	0.8%	100.0%
9235	2.0%	56.3%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	2.9%	5.7%	1.5%	0.1%	5.7%	1.1%	100.0%
9239	2.1%	57.5%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	10.2%	3.6%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
9240	2.2%	62.0%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.2%	4.4%	1.1%	0.0%	0.0%	4.4%	100.0%
9246	2.0%	56.2%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.6%	7.0%	1.8%	0.0%	2.0%	0.0%	100.0%
9248	2.4%	66.5%	10.2%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
9252	2.2%	61.2%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
9301	1.4%	37.8%	5.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	8.5%	3.1%	3.0%	6.0%	1.6%	0.4%	29.0%	0.0%	100.0%
9302	2.2%	61.6%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.2%	1.9%	1.8%	3.6%	0.9%	0.0%	3.9%	3.8%	100.0%
9303	2.0%	56.5%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.8%	3.5%	0.9%	0.1%	10.8%	4.0%	100.0%
9304	2.1%	56.6%	8.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	4.9%	1.8%	1.8%	3.5%	0.9%	0.1%	10.6%	3.9%	100.0%
9305	2.0%	54.9%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.5%	4.9%	1.3%	0.1%	9.3%	2.0%	100.0%
9306	2.7%	73.5%	11.3%	1.7%	1.2%	2.6%	0.0%	0.1%	0.7%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.8%	5.5%	1.4%	0.1%	4.1%	0.9%	100.0%
9308	2.2%	59.7%	9.2%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	3.7%	0.8%	100.0%
9318	2.3%	63.4%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9319	2.2%	61.5%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	2.6%	5.2%	1.4%	0.0%	0.0%	2.2%	100.0%
91420	2.5%	67.6%	10.4%	1.6%	1.1%	2.4%	0.0%	0.1%	0.7%	0.0%	4.6%	1.6%	1.6%	3.2%	0.8%	0.0%	0.0%	1.6%	100.0%
91421	2.2%	62.0%	9.6%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.5%	5.0%	1.3%	0.0%	0.0%	2.1%	100.0%
91560	1.1%	31.1%	4.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.2%	19.7%	32.8%	100.0%
92001	2.1%	59.2%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.3%	3.4%	3.3%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
92003	2.2%	61.1%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	3.6%	2.9%	100.0%
92005	2.2%	61.5%	9.5%	1.5%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
92007	0.8%	20.7%	3.2%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.7%	0.6%	0.6%	1.2%	0.3%	0.5%	42.7%	25.9%	100.0%
92008	2.2%	60.2%	9.3%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	7.3%	2.6%	2.6%	5.1%	1.3%	0.0%	3.9%	0.0%	100.0%
92009	2.3%	62.9%	9.7%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.5%	2.7%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
92024	2.1%	57.8%	8.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.3%	6.4%	1.7%	0.0%	0.5%	1.7%	100.0%
92025	1.9%	52.1%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.1%	11.4%	1.4%	100.0%
92026	2.0%	55.4%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	6.3%	2.3%	2.2%	4.4%	1.2%	0.1%	8.2%	4.4%	100.0%
92027	2.2%	60.9%	9.4%	1.4%	1.0%	2.2%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.7%	1.2%	0.0%	3.1%	1.7%	100.0%
92028	2.3%	63.5%	9.8%	1.5%	1.0%	2.3%	0.0%	0.1%	0.6%	0.1%	7.1%	2.6%	2.5%	5.0%	1.3%	0.0%	0.3%	0.0%	100.0%
92029	2.0%	55.9%	8.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.2%	13.1%	6.3%	100.0%
92032	2.1%	58.3%	9.0%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.2%	6.3%	1.6%	0.0%	2.0%	0.0%	100.0%
92033	1.7%	48.0%	7.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.5%	0.2%	14.8%	5.3%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
92034	1.9%	51.9%	8.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.4%	8.6%	2.2%	0.0%	1.8%	0.0%	100.0%
92035	2.1%	59.1%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	4.8%	1.3%	0.1%	6.4%	0.0%	100.0%
92036	2.0%	55.1%	8.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.2%	6.2%	1.6%	0.1%	5.3%	1.0%	100.0%
92037	2.1%	58.8%	9.1%	1.4%	1.0%	2.1%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.3%	4.5%	1.2%	0.1%	7.9%	0.0%	100.0%
92038	0.8%	20.7%	3.2%	0.5%	0.3%	0.7%	0.0%	0.0%	0.2%	0.0%	1.7%	0.6%	0.6%	1.2%	0.3%	0.5%	42.7%	25.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
5	1.5%	44.1%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	4.9%	9.6%	2.5%	0.1%	2.8%	4.0%	100.0%
6	1.7%	50.3%	10.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.4%	3.4%	3.5%	6.8%	1.8%	0.1%	5.2%	3.7%	100.0%
7	1.6%	45.8%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.2%	10.2%	2.7%	0.0%	0.4%	2.1%	100.0%
8	1.7%	50.8%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.2%	8.3%	2.2%	0.0%	0.8%	2.2%	100.0%
9	1.7%	50.3%	10.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.5%	8.8%	2.3%	0.0%	0.3%	1.5%	100.0%
10	1.8%	51.4%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.2%	8.2%	2.2%	0.0%	0.6%	1.7%	100.0%
11	1.8%	50.8%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.3%	8.4%	2.2%	0.0%	0.4%	2.0%	100.0%
40	1.9%	55.8%	11.1%	1.1%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.2%	2.6%	2.6%	5.2%	1.4%	0.1%	3.4%	4.3%	100.0%
43	2.2%	62.5%	12.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.1%	4.5%	0.0%	100.0%
44	2.1%	59.6%	11.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	4.6%	1.7%	1.7%	3.3%	0.9%	0.2%	9.5%	0.0%	100.0%
45	2.3%	66.9%	13.3%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	4.6%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
46	1.6%	47.4%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.6%	9.0%	2.4%	0.1%	4.1%	0.6%	100.0%
47	1.8%	51.5%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.6%	7.0%	1.8%	0.1%	6.3%	0.5%	100.0%
48	1.8%	50.8%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.2%	3.7%	3.7%	7.4%	1.9%	0.1%	5.2%	1.0%	100.0%
49	1.9%	54.0%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.5%	3.0%	3.1%	6.1%	1.6%	0.1%	6.0%	0.8%	100.0%
50	1.8%	51.6%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.3%	6.4%	1.7%	0.1%	6.5%	2.2%	100.0%
52	1.8%	51.2%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.1%	2.9%	3.0%	5.8%	1.5%	0.1%	7.6%	3.8%	100.0%
53	1.9%	55.5%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.3%	6.4%	1.7%	0.0%	2.7%	1.1%	100.0%
54	1.7%	49.3%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.6%	5.2%	1.4%	0.2%	13.5%	2.5%	100.0%
55	1.9%	54.7%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.5%	6.8%	1.8%	0.0%	2.4%	0.9%	100.0%
56	1.9%	54.2%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.0%	5.9%	1.5%	0.1%	5.8%	1.5%	100.0%
157	2.1%	62.1%	12.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	2.0%	3.9%	1.0%	0.0%	1.3%	3.1%	100.0%
159	2.0%	58.9%	11.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.0%	5.8%	1.5%	0.0%	0.6%	0.6%	100.0%
161	2.0%	58.0%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	7.9%	2.8%	2.9%	5.7%	1.5%	0.0%	2.2%	0.8%	100.0%
163	2.0%	56.8%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.1%	6.0%	1.6%	0.0%	2.1%	1.3%	100.0%
165	2.1%	61.7%	12.2%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	5.5%	2.0%	2.0%	4.0%	1.0%	0.1%	4.5%	0.0%	100.0%
167	2.0%	58.3%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	3.0%	5.9%	1.5%	0.0%	0.5%	1.4%	100.0%
169	1.9%	55.3%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.7%	2.4%	2.4%	4.8%	1.3%	0.2%	9.7%	0.0%	100.0%
171	2.2%	62.8%	12.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.4%	4.7%	1.2%	0.0%	0.4%	0.0%	100.0%
177	2.2%	62.8%	12.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
178	2.1%	62.4%	12.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.2%	4.4%	1.2%	0.0%	1.9%	0.0%	100.0%
180	1.7%	49.8%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
181	1.7%	49.8%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
182	1.7%	49.8%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
215	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	3.0%	5.9%	1.5%	0.1%	7.2%	2.4%	100.0%
216	2.1%	59.8%	11.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
217	1.3%	38.9%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.1%	14.1%	5.1%	5.2%	10.1%	2.6%	0.2%	11.6%	0.0%	100.0%
218	2.4%	69.4%	13.8%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.2%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
219	1.3%	36.6%	7.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	14.9%	5.3%	5.5%	10.7%	2.8%	0.2%	12.5%	0.0%	100.0%
223	1.3%	36.6%	7.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.4%	0.2%	14.9%	5.3%	5.5%	10.7%	2.8%	0.2%	12.5%	0.0%	100.0%
226	1.6%	47.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.5%	4.9%	5.0%	9.8%	2.5%	0.0%	1.6%	0.0%	100.0%
228	2.0%	59.3%	11.8%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.1%	5.0%	3.6%	100.0%
230	1.9%	55.9%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
231	2.0%	58.1%	11.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.0%	2.2%	2.2%	4.3%	1.1%	0.1%	4.5%	3.3%	100.0%
233	1.9%	56.0%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.0%	0.9%	1.7%	100.0%
235	1.8%	53.3%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	3.9%	7.8%	2.0%	0.0%	0.0%	1.6%	100.0%
237	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.0%	2.4%	0.0%	100.0%
239	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.0%	7.9%	2.1%	0.0%	2.4%	0.0%	100.0%
241	1.8%	53.4%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	3.7%	7.3%	1.9%	0.1%	3.0%	0.0%	100.0%
243	1.4%	40.2%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	17.9%	6.4%	6.6%	12.9%	3.4%	0.0%	0.0%	0.0%	100.0%
244	2.2%	64.9%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.6%	2.0%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
245	1.6%	45.4%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
247	1.6%	45.4%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
249	1.6%	45.4%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
252	2.1%	59.6%	11.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.9%	1.6%	0.0%	0.0%	0.0%	100.0%
253	2.1%	59.6%	11.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.0%	5.9%	1.6%	0.0%	0.0%	0.0%	100.0%
261	2.2%	62.8%	12.5%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.7%	2.4%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
269	2.0%	58.3%	11.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	8.2%	2.9%	3.0%	5.9%	1.5%	0.0%	0.5%	1.4%	100.0%
270	2.1%	59.6%	11.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	7.8%	2.8%	2.9%	5.6%	1.5%	0.0%	0.0%	1.1%	100.0%
271	1.9%	55.9%	11.1%	1.1%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
314	2.1%	60.5%	12.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.6%	0.0%	3.8%	1.4%	1.4%	2.7%	0.7%	0.2%	8.5%	2.1%	100.0%
315	2.1%	62.1%	12.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.1%	5.1%	1.9%	100.0%
316	2.3%	68.0%	13.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.7%	0.0%	2.9%	1.0%	1.1%	2.1%	0.5%	0.0%	0.0%	3.2%	100.0%
317	1.6%	45.5%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	2.0%	4.0%	1.0%	0.5%	25.4%	0.0%	100.0%
318	1.8%	53.6%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.4%	2.3%	2.4%	4.6%	1.2%	0.2%	12.5%	0.0%	100.0%
319	1.8%	52.1%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.3%	6.4%	1.7%	0.1%	6.4%	1.8%	100.0%
320	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.2%	10.1%	2.2%	100.0%
321	1.8%	51.6%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.1%	3.3%	2.5%	100.0%
703	1.8%	51.0%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.1%	5.9%	0.0%	100.0%
803	2.2%	65.1%	12.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.1%	2.2%	0.6%	0.1%	6.6%	0.0%	100.0%
804	1.3%	36.4%	7.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.7%	38.1%	0.0%	100.0%
805	1.7%	47.9%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.7%	4.2%	4.3%	8.4%	2.2%	0.1%	5.0%	1.2%	100.0%
2033	1.8%	52.7%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.3%	4.0%	4.1%	8.1%	2.1%	0.0%	1.1%	0.0%	100.0%
9026	1.4%	40.2%	8.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	10.6%	3.8%	3.9%	7.6%	2.0%	0.3%	18.9%	0.0%	100.0%
9027	2.0%	57.0%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	6.1%	2.2%	2.2%	4.4%	1.2%	0.2%	8.9%	0.0%	100.0%
9028	1.0%	27.6%	5.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	4.4%	1.6%	1.6%	3.2%	0.8%	0.3%	17.2%	34.5%	100.0%
9031	1.4%	40.6%	8.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.2%	10.5%	21.6%	100.0%
9032	1.4%	40.6%	8.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	2.0%	3.9%	1.0%	0.2%	10.5%	21.6%	100.0%
9033	2.3%	65.4%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9034	1.3%	38.3%	7.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	17.3%	6.2%	6.3%	12.4%	3.2%	0.0%	0.0%	4.1%	100.0%
9035	1.4%	40.6%	8.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	3.0%	5.8%	1.5%	0.2%	8.4%	16.8%	100.0%
9102	1.0%	29.5%	5.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	6.5%	2.3%	2.4%	4.7%	1.2%	0.4%	19.5%	24.4%	100.0%
9103	0.9%	26.7%	5.3%	0.6%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	6.8%	2.4%	2.5%	4.9%	1.3%	0.4%	20.7%	25.9%	100.0%
9104	1.2%	35.7%	7.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	4.8%	1.7%	1.8%	3.5%	0.9%	0.3%	17.8%	22.3%	100.0%
9143	1.7%	50.4%	10.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.6%	4.2%	4.2%	8.3%	2.2%	0.0%	0.0%	3.3%	100.0%
9144	2.1%	62.2%	12.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.1%	2.2%	2.2%	4.4%	1.1%	0.0%	0.0%	2.4%	100.0%
9154	1.3%	38.3%	7.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.2%	11.5%	10.8%	100.0%
9155	1.5%	44.1%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	4.8%	9.4%	2.5%	0.1%	7.6%	0.0%	100.0%
9156	1.3%	38.8%	7.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.3%	6.6%	1.7%	0.3%	14.4%	10.3%	100.0%
9158	1.9%	55.3%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	2.0%	3.9%	1.0%	0.2%	13.1%	0.0%	100.0%
9160	1.9%	56.0%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9161	1.8%	53.3%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.0%	2.5%	1.2%	100.0%
9163	1.8%	51.2%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.1%	3.6%	3.7%	7.3%	1.9%	0.1%	4.0%	2.1%	100.0%
9164	0.9%	27.0%	5.4%	0.6%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.4%	19.0%	31.7%	100.0%
9166	2.2%	62.6%	12.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	6.8%	2.4%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9167	2.1%	62.2%	12.3%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	5.9%	2.1%	2.2%	4.3%	1.1%	0.0%	0.0%	2.7%	100.0%
9168	2.0%	56.9%	11.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.4%	6.7%	1.7%	0.0%	0.2%	0.7%	100.0%
9169	1.1%	32.1%	6.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.5%	3.0%	0.8%	0.4%	23.1%	23.3%	100.0%
9170	1.8%	51.0%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	3.6%	7.1%	1.9%	0.1%	3.1%	3.8%	100.0%
9172	1.7%	49.5%	9.8%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.0%	0.0%	8.6%	100.0%
9174	1.8%	51.3%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.4%	4.5%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
9176	1.9%	53.9%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.2%	3.6%	3.7%	7.3%	1.9%	0.0%	0.0%	2.4%	100.0%
9180	1.5%	44.1%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.8%	3.9%	3.9%	7.8%	2.0%	0.0%	0.0%	13.7%	100.0%
9182	1.1%	31.0%	6.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.3%	0.1%	9.9%	3.6%	3.6%	7.2%	1.9%	0.0%	0.0%	33.2%	100.0%
9184	1.8%	51.5%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.3%	8.5%	2.2%	0.0%	0.0%	1.2%	100.0%
9188	1.8%	51.5%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.3%	8.5%	2.2%	0.0%	0.0%	1.2%	100.0%
9190	1.7%	49.0%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	4.7%	9.2%	2.4%	0.0%	0.0%	1.9%	100.0%
9192	1.2%	35.3%	7.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.4%	0.1%	11.6%	4.2%	4.2%	8.3%	2.2%	0.0%	0.0%	23.1%	100.0%
9194	1.3%	38.2%	7.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	12.6%	4.5%	4.6%	9.1%	2.4%	0.0%	0.0%	16.7%	100.0%
9196	1.1%	30.5%	6.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.3%	0.1%	11.8%	4.2%	4.3%	8.5%	2.2%	0.0%	0.0%	28.9%	100.0%
9198	1.6%	47.0%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.2%	14.5%	5.2%	5.3%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9200	1.8%	51.9%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9201	1.9%	56.0%	11.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.6%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9203	1.6%	45.3%	9.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
9207	1.9%	53.8%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.0%	7.8%	2.0%	0.0%	0.0%	0.9%	100.0%
9216	1.0%	29.7%	5.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	12.5%	4.5%	4.6%	9.0%	2.4%	0.0%	0.0%	28.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	0900-1000																		
9218	1.7%	49.9%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.5%	8.9%	2.3%	0.0%	0.0%	1.9%	100.0%
9220	1.5%	44.2%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.6%	9.0%	2.3%	0.0%	0.0%	9.1%	100.0%
9222	1.5%	44.2%	8.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	4.6%	9.0%	2.3%	0.0%	0.0%	9.1%	100.0%
9224	1.5%	45.0%	8.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
9226	1.4%	41.6%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	17.2%	6.2%	6.3%	12.4%	3.2%	0.0%	0.0%	0.0%	100.0%
9228	1.8%	50.9%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9230	2.2%	65.3%	13.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.4%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
9232	1.8%	52.4%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.2%	8.2%	2.1%	0.0%	0.3%	0.9%	100.0%
9235	1.6%	47.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.2%	8.3%	2.2%	0.1%	6.1%	1.2%	100.0%
9239	1.6%	47.8%	9.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
9240	1.9%	54.2%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.3%	6.5%	1.7%	0.0%	0.0%	4.9%	100.0%
9246	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.1%	10.0%	2.6%	0.0%	2.1%	0.0%	100.0%
9248	2.0%	59.1%	11.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.6%	0.1%	8.5%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
9252	1.8%	52.2%	10.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
9301	1.0%	30.3%	6.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	11.4%	4.1%	4.2%	8.2%	2.1%	0.5%	29.6%	0.0%	100.0%
9302	1.9%	54.3%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.6%	2.7%	2.8%	5.5%	1.4%	0.1%	4.4%	4.3%	100.0%
9303	1.7%	49.2%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.1%	2.6%	2.6%	5.1%	1.3%	0.2%	12.0%	4.4%	100.0%
9304	1.7%	49.3%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	7.2%	2.6%	2.6%	5.2%	1.4%	0.2%	11.8%	4.4%	100.0%
9305	1.6%	46.7%	9.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.0%	3.6%	3.7%	7.2%	1.9%	0.2%	10.1%	2.2%	100.0%
9306	2.4%	68.9%	13.7%	1.4%	1.0%	2.2%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9307	1.7%	49.7%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	11.1%	4.0%	4.1%	8.0%	2.1%	0.1%	4.4%	1.0%	100.0%
9308	1.8%	51.3%	10.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	3.8%	7.6%	2.0%	0.1%	4.0%	0.9%	100.0%
9318	1.9%	55.0%	10.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	3.9%	7.6%	2.0%	0.0%	0.0%	0.0%	100.0%
9319	1.8%	53.0%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	3.9%	7.7%	2.0%	0.0%	0.0%	2.4%	100.0%
91420	2.1%	61.0%	12.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.6%	0.1%	6.9%	2.5%	2.5%	5.0%	1.3%	0.0%	0.0%	1.9%	100.0%
91421	1.9%	53.7%	10.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.0%	0.0%	2.4%	100.0%
91560	0.9%	25.8%	5.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.5%	2.9%	0.7%	0.4%	20.8%	34.6%	100.0%
92001	1.7%	49.8%	9.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	4.8%	9.4%	2.5%	0.0%	0.0%	0.0%	100.0%
92003	1.8%	53.4%	10.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.1%	6.2%	1.6%	0.1%	4.0%	3.2%	100.0%
92005	1.8%	52.7%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
92007	0.6%	16.9%	3.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.8%	44.3%	26.8%	100.0%
92008	1.8%	51.8%	10.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	3.8%	7.6%	2.0%	0.1%	4.3%	0.0%	100.0%
92009	1.9%	54.4%	10.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
92024	1.7%	48.5%	9.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	4.7%	9.3%	2.4%	0.0%	0.6%	1.8%	100.0%
92025	1.5%	43.6%	8.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	11.0%	3.9%	4.0%	7.9%	2.1%	0.2%	12.1%	1.5%	100.0%
92026	1.6%	47.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.0%	3.2%	3.3%	6.5%	1.7%	0.2%	9.0%	4.8%	100.0%
92027	1.8%	52.8%	10.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.5%	6.9%	1.8%	0.1%	3.4%	1.8%	100.0%
92028	1.9%	55.2%	11.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.8%	7.4%	1.9%	0.0%	0.3%	0.0%	100.0%
92029	1.7%	49.3%	9.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	1.9%	3.7%	1.0%	0.3%	14.7%	7.0%	100.0%
92032	1.7%	49.1%	9.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	4.6%	9.1%	2.4%	0.0%	2.1%	0.0%	100.0%
92033	1.3%	37.4%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.2%	19.2%	6.9%	7.1%	13.9%	3.6%	0.0%	0.0%	0.0%	100.0%
92034	1.4%	41.8%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.4%	0.2%	16.4%	5.9%	6.0%	11.8%	3.1%	0.0%	1.9%	0.0%	100.0%
92035	1.8%	50.9%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.9%	3.6%	3.6%	7.1%	1.9%	0.1%	7.0%	0.0%	100.0%
92036	1.6%	46.1%	9.1%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.5%	8.9%	2.3%	0.1%	5.6%	1.1%	100.0%
92037	1.7%	50.8%	10.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.5%	0.1%	9.3%	3.3%	3.4%	6.7%	1.7%	0.2%	8.7%	0.0%	100.0%
92038	0.6%	16.9%	3.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.8%	44.3%	26.8%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
5	1.2%	39.4%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.1%	2.8%	3.9%	100.0%
6	1.4%	46.0%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	10.7%	3.8%	4.3%	8.4%	2.2%	0.1%	5.3%	3.7%	100.0%
7	1.3%	40.8%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.3%	12.3%	3.2%	0.0%	0.4%	2.0%	100.0%
8	1.4%	46.1%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	12.9%	4.6%	5.1%	10.1%	2.6%	0.0%	0.9%	2.2%	100.0%
9	1.4%	45.5%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.3%	1.5%	100.0%
10	1.5%	46.6%	10.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	5.1%	10.1%	2.6%	0.0%	0.6%	1.7%	100.0%
11	1.4%	46.0%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.1%	4.7%	5.3%	10.3%	2.7%	0.0%	0.4%	1.9%	100.0%
40	1.6%	51.9%	11.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.3%	3.0%	3.3%	6.5%	1.7%	0.1%	3.5%	4.3%	100.0%
43	1.9%	59.0%	13.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.0%	2.1%	2.4%	4.7%	1.2%	0.1%	4.8%	0.0%	100.0%
44	1.8%	56.2%	12.6%	1.1%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	2.2%	4.2%	1.1%	0.2%	10.0%	0.0%	100.0%
45	2.0%	63.7%	14.2%	1.3%	0.9%	2.0%	0.0%	0.1%	0.7%	0.1%	5.4%	2.0%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
46	1.3%	42.6%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.6%	10.9%	2.9%	0.1%	4.1%	0.6%	100.0%
47	1.5%	47.0%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.0%	3.9%	4.4%	8.6%	2.3%	0.1%	6.4%	0.5%	100.0%
48	1.5%	46.3%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.1%	5.3%	1.0%	100.0%
49	1.6%	49.7%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.6%	3.5%	3.9%	7.6%	2.0%	0.1%	6.2%	0.8%	100.0%
50	1.5%	47.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.1%	6.6%	2.2%	100.0%
52	1.5%	47.2%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	9.2%	3.3%	3.7%	7.2%	1.9%	0.1%	7.8%	3.7%	100.0%
53	1.6%	51.1%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.1%	2.8%	1.0%	100.0%
54	1.4%	45.5%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	8.2%	3.0%	3.3%	6.5%	1.7%	0.3%	13.9%	2.4%	100.0%
55	1.6%	50.3%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.7%	3.8%	4.3%	8.4%	2.2%	0.0%	2.4%	0.9%	100.0%
56	1.6%	50.0%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.7%	7.3%	1.9%	0.1%	6.0%	1.5%	100.0%
157	1.8%	58.6%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.0%	1.4%	3.1%	100.0%
159	1.7%	54.7%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.7%	7.3%	1.9%	0.0%	0.7%	0.6%	100.0%
161	1.7%	53.8%	12.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.1%	3.3%	3.6%	7.2%	1.9%	0.0%	2.3%	0.8%	100.0%
163	1.6%	52.5%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	9.6%	3.4%	3.8%	7.5%	2.0%	0.0%	2.2%	1.3%	100.0%
165	1.8%	58.1%	13.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.6%	5.1%	1.3%	0.1%	4.7%	0.0%	100.0%
167	1.7%	54.1%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.8%	7.4%	1.9%	0.0%	0.5%	1.4%	100.0%
169	1.6%	51.4%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	7.7%	2.8%	3.1%	6.0%	1.6%	0.2%	10.0%	0.0%	100.0%
171	1.8%	58.9%	13.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	3.0%	6.0%	1.6%	0.0%	0.5%	0.0%	100.0%
177	1.8%	58.9%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
178	1.8%	58.7%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.1%	2.6%	2.9%	5.6%	1.5%	0.0%	2.0%	0.0%	100.0%
180	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
181	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
182	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
215	1.5%	48.2%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.3%	3.3%	3.7%	7.3%	1.9%	0.1%	7.4%	2.4%	100.0%
216	1.7%	55.5%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.8%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
217	1.1%	34.3%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	15.4%	5.5%	6.2%	12.1%	3.2%	0.2%	11.5%	0.0%	100.0%
218	2.1%	66.6%	14.9%	1.4%	0.9%	2.1%	0.0%	0.1%	0.8%	0.0%	4.0%	1.5%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
219	1.0%	32.1%	7.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	16.2%	5.8%	6.5%	12.7%	3.3%	0.2%	12.2%	0.0%	100.0%
223	1.0%	32.1%	7.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	16.2%	5.8%	6.5%	12.7%	3.3%	0.2%	12.2%	0.0%	100.0%
226	1.3%	42.7%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	6.0%	11.8%	3.1%	0.0%	1.6%	0.0%	100.0%
228	1.8%	55.9%	12.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	6.0%	2.1%	2.4%	4.7%	1.2%	0.1%	5.2%	3.7%	100.0%
230	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
231	1.7%	54.4%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.0%	2.5%	2.8%	5.5%	1.4%	0.1%	4.7%	3.3%	100.0%
233	1.6%	51.7%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.0%	1.0%	1.7%	100.0%
235	1.5%	48.6%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	1.6%	100.0%
237	1.5%	47.6%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.0%	2.4%	0.0%	100.0%
239	1.5%	47.6%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.9%	9.7%	2.5%	0.0%	2.4%	0.0%	100.0%
241	1.5%	48.8%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.1%	3.0%	0.0%	100.0%
243	1.1%	35.0%	7.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	19.3%	6.9%	7.7%	15.2%	4.0%	0.0%	0.0%	0.0%	100.0%
244	1.9%	61.3%	13.7%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.6%	2.4%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
245	1.3%	40.3%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
247	1.3%	40.3%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
249	1.3%	40.3%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	6.7%	13.2%	3.4%	0.0%	0.0%	0.0%	100.0%
252	1.7%	55.3%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.5%	1.9%	0.0%	0.0%	0.0%	100.0%
253	1.7%	55.3%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.5%	1.9%	0.0%	0.0%	0.0%	100.0%
261	1.8%	58.9%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
269	1.7%	54.1%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.8%	7.4%	1.9%	0.0%	0.5%	1.4%	100.0%
270	1.7%	55.5%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.6%	7.1%	1.9%	0.0%	0.0%	1.1%	100.0%
271	1.6%	51.2%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.0%	2.4%	0.0%	0.0%	0.0%	100.0%
314	1.8%	57.3%	12.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.0%	4.4%	1.6%	1.8%	3.5%	0.9%	0.2%	9.0%	2.2%	100.0%
315	1.8%	58.8%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	5.1%	1.8%	2.0%	4.0%	1.0%	0.1%	5.4%	1.9%	100.0%
316	2.1%	65.4%	14.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.0%	3.5%	1.2%	1.4%	2.7%	0.7%	0.0%	0.0%	3.3%	100.0%
317	1.3%	42.0%	9.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.5%	26.2%	0.0%	100.0%
318	1.6%	49.8%	11.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	7.4%	2.7%	3.0%	5.8%	1.5%	0.2%	12.9%	0.0%	100.0%
319	1.5%	47.8%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.0%	7.9%	2.1%	0.1%	6.5%	1.7%	100.0%
320	1.3%	42.4%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.5%	8.8%	2.3%	0.2%	10.2%	2.1%	100.0%
321	1.5%	47.1%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.1%	3.4%	2.4%	100.0%
703	1.5%	46.5%	10.4%	1.0%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.6%	4.2%	4.6%	9.1%	2.4%	0.1%	6.0%	0.0%	100.0%
803	2.0%	62.3%	13.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.0%	3.6%	1.3%	1.4%	2.8%	0.7%	0.1%	7.0%	0.0%	100.0%
804	1.0%	33.3%	7.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	2.3%	4.5%	1.2%	0.7%	38.9%	0.0%	100.0%
805	1.4%	43.3%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.1%	5.0%	1.2%	100.0%
2033	1.5%	47.9%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.1%	10.0%	2.6%	0.0%	1.1%	0.0%	100.0%
9026	1.1%	36.1%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	11.8%	4.2%	4.7%	9.3%	2.4%	0.4%	18.9%	0.0%	100.0%
9027	1.7%	53.2%	11.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	7.1%	2.5%	2.8%	5.6%	1.5%	0.2%	9.3%	0.0%	100.0%
9028	0.8%	25.4%	5.7%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	5.1%	1.8%	2.0%	4.0%	1.0%	0.3%	17.7%	34.0%	100.0%
9031	1.2%	37.6%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.2%	10.9%	21.5%	100.0%
9032	1.2%	37.6%	8.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.2%	10.9%	21.5%	100.0%
9033	1.9%	61.9%	13.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.3%	2.3%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9034	1.0%	33.4%	7.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	18.7%	6.7%	7.5%	14.7%	3.8%	0.0%	0.0%	3.9%	100.0%
9035	1.2%	37.1%	8.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.4%	0.1%	9.1%	3.3%	3.7%	7.2%	1.9%	0.2%	8.6%	16.5%	100.0%
9102	0.8%	26.8%	6.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	7.3%	2.6%	2.9%	5.8%	1.5%	0.4%	19.8%	23.8%	100.0%
9103	0.8%	24.2%	5.4%	0.5%	0.3%	0.8%	0.0%	0.0%	0.3%	0.1%	7.6%	2.7%	3.1%	6.0%	1.6%	0.4%	21.0%	25.2%	100.0%
9104	1.0%	33.0%	7.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	2.2%	4.3%	1.1%	0.3%	18.4%	22.1%	100.0%
9143	1.4%	45.7%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	5.2%	10.2%	2.7%	0.0%	0.0%	3.2%	100.0%
9144	1.8%	58.5%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.1%	2.5%	2.8%	5.6%	1.5%	0.0%	0.0%	2.5%	100.0%
9154	1.1%	34.5%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.2%	11.5%	10.5%	100.0%
9155	1.2%	39.4%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.8%	11.3%	3.0%	0.1%	7.5%	0.0%	100.0%
9156	1.1%	35.2%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	10.2%	3.7%	4.1%	8.0%	2.1%	0.3%	14.6%	10.0%	100.0%
9158	1.6%	51.7%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.3%	13.7%	0.0%	100.0%
9160	1.6%	51.4%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
9161	1.5%	48.8%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	2.5%	1.2%	100.0%
9163	1.5%	46.7%	10.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.4%	4.1%	4.6%	9.0%	2.3%	0.1%	4.1%	2.1%	100.0%
9164	0.8%	24.8%	5.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	5.8%	2.1%	2.3%	4.6%	1.2%	0.4%	19.5%	31.1%	100.0%
9166	1.8%	58.7%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
9167	1.8%	58.6%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.8%	5.5%	1.4%	0.0%	0.0%	2.8%	100.0%
9168	1.6%	52.4%	11.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.2%	8.3%	2.2%	0.0%	0.2%	0.7%	100.0%
9169	0.9%	29.6%	6.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.0%	4.8%	1.7%	1.9%	3.8%	1.0%	0.5%	23.8%	23.1%	100.0%
9170	1.5%	46.6%	10.4%	1.0%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.5%	8.8%	2.3%	0.1%	3.2%	3.7%	100.0%
9172	1.4%	45.2%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	11.3%	4.1%	4.5%	8.9%	2.3%	0.0%	0.0%	8.5%	100.0%
9174	1.5%	46.3%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
9176	1.5%	49.4%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.0%	0.0%	2.4%	100.0%
9180	1.3%	40.0%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	12.1%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	13.4%	100.0%
9182	0.9%	27.9%	6.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.3%	0.1%	11.1%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	32.1%	100.0%
9184	1.5%	46.7%	10.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.4%	2.7%	0.0%	0.0%	1.1%	100.0%
9188	1.5%	46.7%	10.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.3%	4.8%	5.3%	10.4%	2.7%	0.0%	0.0%	1.1%	100.0%
9190	1.4%	44.1%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.2%	5.1%	5.7%	11.2%	2.9%	0.0%	0.0%	1.9%	100.0%
9192	1.0%	31.7%	7.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.4%	0.1%	12.8%	4.6%	5.1%	10.1%	2.6%	0.0%	0.0%	22.2%	100.0%
9194	1.1%	34.1%	7.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	16.0%	100.0%
9196	0.9%	27.3%	6.1%	0.6%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	13.0%	4.7%	5.2%	10.2%	2.7%	0.0%	0.0%	27.7%	100.0%
9198	1.3%	41.8%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.0%	5.7%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9200	1.5%	46.9%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9201	1.6%	51.4%	11.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.6%	9.0%	2.3%	0.0%	0.0%	0.0%	100.0%
9203	1.3%	40.1%	9.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	16.8%	6.0%	6.7%	13.2%	3.5%	0.0%	0.0%	0.0%	100.0%
9207	1.5%	49.0%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	0.9%	100.0%
9216	0.8%	26.4%	5.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	13.8%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	26.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1000-1100																		
9218	1.4%	45.1%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.5%	10.9%	2.8%	0.0%	0.0%	1.8%	100.0%
9220	1.2%	39.7%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.5%	10.9%	2.8%	0.0%	0.0%	8.8%	100.0%
9222	1.2%	39.7%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.5%	10.9%	2.8%	0.0%	0.0%	8.8%	100.0%
9224	1.2%	39.8%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9226	1.1%	36.4%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	18.6%	6.7%	7.5%	14.7%	3.8%	0.0%	0.0%	0.0%	100.0%
9228	1.4%	45.9%	10.2%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	14.0%	5.0%	5.6%	11.1%	2.9%	0.0%	0.0%	0.0%	100.0%
9230	1.9%	61.8%	13.8%	1.3%	0.9%	1.9%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.5%	5.0%	1.3%	0.0%	0.0%	0.0%	100.0%
9232	1.5%	47.6%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.1%	10.1%	2.6%	0.0%	0.3%	0.8%	100.0%
9235	1.3%	42.9%	9.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	5.1%	10.1%	2.6%	0.1%	6.1%	1.1%	100.0%
9239	1.3%	42.7%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9240	1.6%	49.9%	11.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.1%	8.2%	2.1%	0.0%	0.0%	4.9%	100.0%
9246	1.3%	41.6%	9.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	6.1%	12.1%	3.2%	0.0%	2.1%	0.0%	100.0%
9248	1.7%	54.7%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9252	1.5%	47.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.4%	10.5%	2.7%	0.0%	0.0%	0.0%	100.0%
9301	0.8%	26.8%	6.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	12.5%	4.5%	5.0%	9.8%	2.6%	0.6%	29.3%	0.0%	100.0%
9302	1.6%	50.3%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	8.7%	3.1%	3.5%	6.9%	1.8%	0.1%	4.6%	4.3%	100.0%
9303	1.4%	45.4%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	8.2%	2.9%	3.3%	6.4%	1.7%	0.2%	12.3%	4.4%	100.0%
9304	1.4%	45.5%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	8.2%	2.9%	3.3%	6.5%	1.7%	0.2%	12.2%	4.3%	100.0%
9305	1.3%	42.4%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.5%	8.8%	2.3%	0.2%	10.2%	2.1%	100.0%
9306	2.1%	66.0%	14.7%	1.4%	0.9%	2.1%	0.0%	0.1%	0.8%	0.0%	4.3%	1.6%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9307	1.4%	45.0%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	12.5%	4.5%	5.0%	9.8%	2.6%	0.1%	4.5%	0.9%	100.0%
9308	1.5%	46.7%	10.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.7%	9.3%	2.4%	0.1%	4.1%	0.8%	100.0%
9318	1.6%	50.3%	11.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.8%	9.4%	2.4%	0.0%	0.0%	0.0%	100.0%
9319	1.5%	48.4%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.0%	0.0%	2.3%	100.0%
91420	1.8%	57.1%	12.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.2%	6.3%	1.6%	0.0%	0.0%	1.9%	100.0%
91421	1.5%	49.1%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	11.6%	4.2%	4.7%	9.2%	2.4%	0.0%	0.0%	2.3%	100.0%
91560	0.7%	23.7%	5.3%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.0%	4.5%	1.6%	1.8%	3.6%	0.9%	0.4%	21.3%	34.1%	100.0%
92001	1.4%	44.8%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.2%	14.6%	5.2%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
92003	1.5%	49.2%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.9%	7.7%	2.0%	0.1%	4.1%	3.2%	100.0%
92005	1.5%	47.8%	10.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.3%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
92007	0.5%	15.4%	3.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	1.0%	2.0%	0.5%	0.9%	45.2%	26.3%	100.0%
92008	1.5%	47.2%	10.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.5%	0.1%	11.8%	4.2%	4.7%	9.3%	2.4%	0.1%	4.4%	0.0%	100.0%
92009	1.6%	49.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
92024	1.4%	43.6%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.7%	11.3%	2.9%	0.0%	0.6%	1.7%	100.0%
92025	1.2%	39.2%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.2%	12.2%	1.5%	100.0%
92026	1.4%	43.4%	9.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	10.2%	3.7%	4.1%	8.0%	2.1%	0.2%	9.2%	4.7%	100.0%
92027	1.5%	48.3%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.1%	3.5%	1.8%	100.0%
92028	1.6%	50.5%	11.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.7%	9.2%	2.4%	0.0%	0.3%	0.0%	100.0%
92029	1.4%	45.9%	10.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.3%	4.6%	1.2%	0.3%	15.3%	7.0%	100.0%
92032	1.4%	44.2%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.5%	0.1%	14.1%	5.1%	5.6%	11.1%	2.9%	0.0%	2.2%	0.0%	100.0%
92033	1.0%	32.4%	7.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.4%	0.2%	20.6%	7.4%	8.2%	16.2%	4.2%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	36.7%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.4%	0.2%	17.8%	6.4%	7.1%	14.0%	3.7%	0.0%	1.8%	0.0%	100.0%
92035	1.5%	46.4%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.5%	8.8%	2.3%	0.1%	7.2%	0.0%	100.0%
92036	1.3%	41.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	13.8%	4.9%	5.5%	10.8%	2.8%	0.1%	5.7%	1.0%	100.0%
92037	1.5%	46.5%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.2%	8.8%	0.0%	100.0%
92038	0.5%	15.4%	3.4%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	1.0%	2.0%	0.5%	0.9%	45.2%	26.3%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
5	1.0%	42.1%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.5%	10.7%	2.8%	0.0%	2.7%	4.2%	100.0%
6	1.2%	48.7%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.1%	5.0%	3.9%	100.0%
7	1.1%	43.6%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.8%	11.4%	3.0%	0.0%	0.4%	2.2%	100.0%
8	1.2%	48.9%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.0%	0.8%	2.3%	100.0%
9	1.2%	48.4%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.3%	1.6%	100.0%
10	1.2%	49.5%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.0%	0.6%	1.8%	100.0%
11	1.2%	48.9%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.0%	0.4%	2.0%	100.0%
40	1.3%	54.4%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	3.0%	5.9%	1.5%	0.1%	3.2%	4.6%	100.0%
43	1.5%	61.6%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	5.5%	2.0%	2.2%	4.2%	1.1%	0.1%	4.4%	0.0%	100.0%
44	1.5%	58.9%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	5.0%	1.8%	2.0%	3.8%	1.0%	0.2%	9.3%	0.0%	100.0%
45	1.6%	66.0%	14.2%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.0%	1.8%	2.0%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
46	1.1%	45.6%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.1%	10.1%	2.6%	0.1%	3.9%	0.6%	100.0%
47	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.1%	6.0%	0.5%	100.0%
48	1.2%	49.2%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.2%	8.3%	2.2%	0.1%	5.0%	1.1%	100.0%
49	1.3%	52.5%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.5%	6.9%	1.8%	0.1%	5.8%	0.8%	100.0%
50	1.2%	50.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.1%	6.2%	2.3%	100.0%
52	1.2%	49.8%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.4%	6.6%	1.7%	0.1%	7.3%	4.0%	100.0%
53	1.3%	53.9%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.0%	2.6%	1.1%	100.0%
54	1.2%	48.2%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	3.0%	6.0%	1.6%	0.2%	13.1%	2.6%	100.0%
55	1.3%	53.1%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.0%	2.3%	1.0%	100.0%
56	1.3%	52.8%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.4%	6.7%	1.7%	0.1%	5.6%	1.6%	100.0%
157	1.5%	60.9%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	5.7%	2.1%	2.3%	4.4%	1.2%	0.0%	1.3%	3.3%	100.0%
159	1.4%	57.4%	12.3%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.4%	6.7%	1.7%	0.0%	0.6%	0.7%	100.0%
161	1.4%	56.5%	12.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.3%	6.5%	1.7%	0.0%	2.1%	0.8%	100.0%
163	1.4%	55.3%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.5%	6.9%	1.8%	0.0%	2.0%	1.3%	100.0%
165	1.5%	60.7%	13.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	5.9%	2.1%	2.3%	4.6%	1.2%	0.1%	4.4%	0.0%	100.0%
167	1.4%	56.8%	12.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.4%	6.7%	1.8%	0.0%	0.5%	1.5%	100.0%
169	1.3%	54.2%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	7.1%	2.6%	2.8%	5.5%	1.4%	0.2%	9.4%	0.0%	100.0%
171	1.5%	61.5%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	7.0%	2.5%	2.7%	5.4%	1.4%	0.0%	0.4%	0.0%	100.0%
177	1.5%	61.5%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
178	1.5%	61.3%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	6.6%	2.4%	2.6%	5.1%	1.3%	0.0%	1.8%	0.0%	100.0%
180	1.2%	47.8%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
181	1.2%	47.8%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
182	1.2%	47.8%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
215	1.3%	51.0%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.4%	6.7%	1.8%	0.1%	7.0%	2.5%	100.0%
216	1.4%	58.3%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
217	0.9%	37.2%	8.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.8%	11.4%	3.0%	0.2%	11.0%	0.0%	100.0%
218	1.7%	68.8%	14.8%	1.1%	0.8%	1.7%	0.0%	0.1%	1.0%	0.0%	3.7%	1.3%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
219	0.9%	34.9%	7.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	6.1%	12.0%	3.1%	0.2%	11.8%	0.0%	100.0%
223	0.9%	34.9%	7.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	6.1%	12.0%	3.1%	0.2%	11.8%	0.0%	100.0%
226	1.1%	45.7%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.6%	10.9%	2.9%	0.0%	1.5%	0.0%	100.0%
228	1.4%	58.2%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	5.5%	2.0%	2.2%	4.2%	1.1%	0.1%	4.8%	3.9%	100.0%
230	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.8%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%
231	1.4%	56.9%	12.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.5%	5.0%	1.3%	0.1%	4.4%	3.5%	100.0%
233	1.3%	54.4%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	3.8%	7.4%	1.9%	0.0%	0.9%	1.8%	100.0%
235	1.3%	51.5%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	1.7%	100.0%
237	1.3%	50.6%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	2.3%	0.0%	100.0%
239	1.3%	50.6%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.0%	2.3%	0.0%	100.0%
241	1.3%	51.8%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.7%	3.9%	4.2%	8.3%	2.2%	0.1%	2.8%	0.0%	100.0%
243	0.9%	38.0%	8.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	18.4%	6.6%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
244	1.6%	63.8%	13.7%	1.0%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	6.0%	2.2%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
245	1.1%	43.3%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
247	1.1%	43.3%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
249	1.1%	43.3%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
252	1.4%	58.1%	12.5%	1.0%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
253	1.4%	58.1%	12.5%	1.0%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.8%	3.1%	3.4%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
261	1.5%	61.5%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
269	1.4%	56.8%	12.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.4%	6.7%	1.8%	0.0%	0.5%	1.5%	100.0%
270	1.4%	58.1%	12.5%	1.0%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.3%	6.4%	1.7%	0.0%	0.0%	1.2%	100.0%
271	1.3%	54.1%	11.6%	0.9%	0.6%	1.3%	0.0%	0.1%	0.8%	0.1%	10.7%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
314	1.5%	59.7%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.6%	3.1%	0.8%	0.1%	8.3%	2.3%	100.0%
315	1.5%	61.2%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.0%	4.7%	1.7%	1.8%	3.6%	0.9%	0.1%	5.0%	2.0%	100.0%
316	1.7%	67.3%	14.5%	1.1%	0.8%	1.7%	0.0%	0.1%	0.9%	0.0%	3.1%	1.1%	1.2%	2.4%	0.6%	0.0%	0.0%	3.4%	100.0%
317	1.1%	44.8%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	5.9%	2.1%	2.3%	4.6%	1.2%	0.4%	24.8%	0.0%	100.0%
318	1.3%	52.6%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	6.9%	2.5%	2.7%	5.3%	1.4%	0.2%	12.1%	0.0%	100.0%
319	1.3%	50.6%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	3.7%	7.3%	1.9%	0.1%	6.1%	1.8%	100.0%
320	1.1%	45.2%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.2%	9.7%	2.3%	100.0%
321	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.2%	8.2%	2.1%	0.1%	3.2%	2.6%	100.0%
703	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.3%	8.4%	2.2%	0.1%	5.6%	0.0%	100.0%
803	1.6%	64.6%	13.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.0%	3.2%	1.2%	1.3%	2.5%	0.7%	0.1%	6.5%	0.0%	100.0%
804	0.9%	36.0%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	2.2%	4.2%	1.1%	0.7%	37.3%	0.0%	100.0%
805	1.1%	46.1%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.8%	9.5%	2.5%	0.1%	4.7%	1.3%	100.0%
2033	1.3%	50.9%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.8%	4.3%	4.7%	9.2%	2.4%	0.0%	1.0%	0.0%	100.0%
9026	1.0%	39.0%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.3%	18.1%	0.0%	100.0%
9027	1.4%	56.0%	12.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	6.5%	2.4%	2.6%	5.1%	1.3%	0.2%	8.7%	0.0%	100.0%
9028	0.7%	26.5%	5.7%	0.4%	0.3%	0.7%	0.0%	0.0%	0.4%	0.0%	4.6%	1.7%	1.8%	3.6%	0.9%	0.3%	16.4%	35.9%	100.0%
9031	1.0%	39.2%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.3%	4.5%	1.2%	0.2%	10.1%	22.7%	100.0%
9032	1.0%	39.2%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	5.8%	2.1%	2.3%	4.5%	1.2%	0.2%	10.1%	22.7%	100.0%
9033	1.6%	64.3%	13.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9034	0.9%	36.1%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	17.7%	6.4%	7.0%	13.7%	3.6%	0.0%	0.0%	4.2%	100.0%
9035	1.0%	39.1%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	8.5%	3.0%	3.3%	6.5%	1.7%	0.1%	8.0%	17.6%	100.0%
9102	0.7%	28.3%	6.1%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	2.7%	5.3%	1.4%	0.3%	18.6%	25.4%	100.0%
9103	0.6%	25.7%	5.5%	0.4%	0.3%	0.6%	0.0%	0.0%	0.4%	0.1%	7.1%	2.6%	2.8%	5.5%	1.4%	0.4%	19.7%	26.9%	100.0%
9104	0.9%	34.6%	7.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	2.0%	3.9%	1.0%	0.3%	17.1%	23.4%	100.0%
9143	1.2%	48.5%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.1%	4.3%	4.8%	9.4%	2.4%	0.0%	0.0%	3.4%	100.0%
9144	1.5%	60.9%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.5%	5.0%	1.3%	0.0%	0.0%	2.6%	100.0%
9154	0.9%	36.8%	7.9%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	10.8%	3.9%	4.2%	8.4%	2.2%	0.2%	10.9%	11.3%	100.0%
9155	1.0%	42.4%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.4%	10.5%	2.8%	0.1%	7.2%	0.0%	100.0%
9156	0.9%	37.5%	8.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	9.6%	3.4%	3.8%	7.4%	1.9%	0.2%	13.8%	10.8%	100.0%
9158	1.3%	54.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	5.7%	2.1%	2.3%	4.4%	1.2%	0.2%	12.8%	0.0%	100.0%
9160	1.3%	54.2%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9161	1.3%	51.6%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.1%	8.2%	2.1%	0.0%	2.4%	1.3%	100.0%
9163	1.2%	49.5%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.2%	8.2%	2.2%	0.1%	3.8%	2.2%	100.0%
9164	0.6%	26.0%	5.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	2.1%	4.1%	1.1%	0.3%	18.1%	33.0%	100.0%
9166	1.5%	61.3%	13.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	7.2%	2.6%	2.9%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9167	1.5%	60.9%	13.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.9%	0.1%	6.3%	2.3%	2.5%	4.9%	1.3%	0.0%	0.0%	2.9%	100.0%
9168	1.4%	55.3%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	3.9%	7.6%	2.0%	0.0%	0.2%	0.7%	100.0%
9169	0.8%	31.2%	6.7%	0.5%	0.4%	0.8%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.7%	3.4%	0.9%	0.4%	22.2%	24.5%	100.0%
9170	1.2%	49.2%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.1%	8.1%	2.1%	0.1%	3.0%	4.0%	100.0%
9172	1.2%	47.6%	10.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.0%	0.0%	9.0%	100.0%
9174	1.2%	49.3%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9176	1.3%	52.1%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.2%	8.3%	2.2%	0.0%	0.0%	2.5%	100.0%
9180	1.0%	42.1%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	14.2%	100.0%
9182	0.7%	29.2%	6.3%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	33.9%	100.0%
9184	1.2%	49.6%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	1.2%	100.0%
9188	1.2%	49.6%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	1.2%	100.0%
9190	1.2%	47.0%	10.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.3%	4.8%	5.2%	10.3%	2.7%	0.0%	0.0%	2.0%	100.0%
9192	0.8%	33.4%	7.2%	0.5%	0.4%	0.8%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.0%	0.0%	23.7%	100.0%
9194	0.9%	36.1%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	5.1%	10.1%	2.6%	0.0%	0.0%	17.1%	100.0%
9196	0.7%	28.7%	6.2%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.0%	0.0%	29.5%	100.0%
9198	1.1%	44.8%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	5.9%	11.7%	3.1%	0.0%	0.0%	0.0%	100.0%
9200	1.2%	49.9%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9201	1.3%	54.3%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.8%	0.1%	10.6%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9203	1.1%	43.1%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.3%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9207	1.3%	51.9%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	1.0%	100.0%
9216	0.7%	27.9%	6.0%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.1%	12.8%	4.6%	5.0%	9.9%	2.6%	0.0%	0.0%	28.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1100-1200																		
9218	1.2%	47.9%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	1.9%	100.0%
9220	1.0%	42.2%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	9.4%	100.0%
9222	1.0%	42.2%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.0%	0.0%	9.4%	100.0%
9224	1.1%	42.8%	9.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	16.1%	5.8%	6.3%	12.4%	3.3%	0.0%	0.0%	0.0%	100.0%
9226	1.0%	39.3%	8.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.2%	17.7%	6.4%	7.0%	13.7%	3.6%	0.0%	0.0%	0.0%	100.0%
9228	1.2%	48.9%	10.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
9230	1.6%	64.3%	13.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.9%	0.1%	5.8%	2.1%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9232	1.2%	50.5%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.0%	0.3%	0.9%	100.0%
9235	1.1%	45.8%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.1%	5.8%	1.2%	100.0%
9239	1.1%	45.7%	9.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9240	1.3%	52.4%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.6%	3.4%	3.8%	7.4%	1.9%	0.0%	0.0%	5.2%	100.0%
9246	1.1%	44.6%	9.6%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.7%	11.2%	2.9%	0.0%	2.0%	0.0%	100.0%
9248	1.4%	57.5%	12.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.8%	0.1%	9.0%	3.2%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
9252	1.2%	50.3%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.5%	4.5%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
9301	0.7%	29.3%	6.3%	0.5%	0.3%	0.7%	0.0%	0.1%	0.4%	0.1%	12.0%	4.3%	4.7%	9.3%	2.4%	0.5%	28.4%	0.0%	100.0%
9302	1.3%	52.8%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.1%	4.2%	4.5%	100.0%
9303	1.2%	48.0%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	3.0%	5.9%	1.5%	0.2%	11.6%	4.7%	100.0%
9304	1.2%	48.1%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	7.6%	2.7%	3.0%	5.9%	1.5%	0.2%	11.4%	4.6%	100.0%
9305	1.1%	45.2%	9.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.2%	9.7%	2.3%	100.0%
9306	1.7%	68.2%	14.7%	1.1%	0.8%	1.7%	0.0%	0.1%	1.0%	0.0%	3.9%	1.4%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9307	1.2%	47.9%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.1%	2.4%	0.1%	4.2%	1.0%	100.0%
9308	1.2%	49.6%	10.7%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.4%	8.6%	2.2%	0.1%	3.9%	0.9%	100.0%
9318	1.3%	53.2%	11.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.4%	8.6%	2.2%	0.0%	0.0%	0.0%	100.0%
9319	1.3%	51.1%	11.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	2.5%	100.0%
91420	1.5%	59.6%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	2.9%	5.7%	1.5%	0.0%	0.0%	2.0%	100.0%
91421	1.3%	51.9%	11.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.3%	8.4%	2.2%	0.0%	0.0%	2.5%	100.0%
91560	0.6%	24.8%	5.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.6%	3.2%	0.8%	0.4%	19.8%	36.1%	100.0%
92001	1.2%	47.8%	10.3%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.7%	4.9%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
92003	1.3%	51.8%	11.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.6%	7.0%	1.8%	0.1%	3.8%	3.4%	100.0%
92005	1.3%	50.7%	10.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
92007	0.4%	16.5%	3.5%	0.3%	0.2%	0.4%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.9%	1.9%	0.5%	0.8%	42.8%	28.4%	100.0%
92008	1.2%	50.1%	10.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.3%	8.5%	2.2%	0.1%	4.1%	0.0%	100.0%
92009	1.3%	52.6%	11.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
92024	1.2%	46.5%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.4%	4.8%	5.3%	10.4%	2.7%	0.0%	0.6%	1.9%	100.0%
92025	1.0%	42.0%	9.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.9%	2.3%	0.2%	11.6%	1.6%	100.0%
92026	1.1%	46.0%	9.9%	0.8%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.2%	8.6%	5.0%	100.0%
92027	1.3%	51.1%	11.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.9%	2.1%	0.1%	3.3%	1.9%	100.0%
92028	1.3%	53.4%	11.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.3%	8.4%	2.2%	0.0%	0.3%	0.0%	100.0%
92029	1.2%	48.3%	10.4%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	5.4%	1.9%	2.1%	4.2%	1.1%	0.3%	14.3%	7.5%	100.0%
92032	1.2%	47.2%	10.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.2%	10.2%	2.7%	0.0%	2.0%	0.0%	100.0%
92033	0.9%	35.2%	7.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.5%	0.2%	19.7%	7.1%	7.8%	15.2%	4.0%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	39.6%	8.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.6%	0.2%	16.9%	6.1%	6.7%	13.1%	3.4%	0.0%	1.8%	0.0%	100.0%
92035	1.2%	49.3%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.1%	8.1%	2.1%	0.1%	6.8%	0.0%	100.0%
92036	1.1%	44.3%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.1%	10.0%	2.6%	0.1%	5.4%	1.1%	100.0%
92037	1.2%	49.4%	10.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.9%	7.6%	2.0%	0.2%	8.3%	0.0%	100.0%
92038	0.4%	16.5%	3.5%	0.3%	0.2%	0.4%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.9%	1.9%	0.5%	0.8%	42.8%	28.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
5	1.1%	43.8%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	5.3%	10.3%	2.7%	0.1%	3.6%	4.2%	100.0%
6	1.3%	52.4%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	8.5%	3.0%	3.7%	7.2%	1.9%	0.1%	2.8%	4.3%	100.0%
7	1.2%	47.1%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.4%	10.5%	2.8%	0.0%	0.3%	2.6%	100.0%
8	1.4%	56.3%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.6%	7.1%	1.8%	0.0%	0.4%	2.3%	100.0%
9	1.2%	49.6%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	5.0%	9.8%	2.5%	0.0%	0.3%	2.0%	100.0%
10	1.3%	52.7%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.3%	1.6%	100.0%
11	1.3%	53.1%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	9.5%	3.4%	4.1%	8.1%	2.1%	0.0%	0.4%	3.0%	100.0%
40	1.5%	57.9%	11.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.1%	6.0%	2.2%	2.6%	5.1%	1.3%	0.1%	1.8%	5.2%	100.0%
43	1.4%	53.9%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.5%	3.1%	3.7%	7.2%	1.9%	0.1%	5.1%	0.0%	100.0%
44	1.1%	44.5%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.4%	3.4%	4.1%	8.0%	2.1%	0.4%	14.5%	0.0%	100.0%
45	1.5%	59.4%	11.3%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	7.8%	2.8%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
46	1.1%	42.1%	8.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.8%	11.4%	3.0%	0.2%	5.8%	0.5%	100.0%
47	1.2%	49.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.7%	9.2%	2.4%	0.1%	4.1%	0.8%	100.0%
48	1.1%	43.5%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.5%	10.7%	2.8%	0.2%	5.9%	0.9%	100.0%
49	1.3%	50.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.1%	4.9%	1.2%	100.0%
50	1.2%	49.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.8%	7.5%	1.9%	0.2%	7.4%	2.8%	100.0%
52	1.2%	48.8%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.8%	7.4%	1.9%	0.2%	6.9%	4.2%	100.0%
53	1.3%	50.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	4.3%	8.5%	2.2%	0.1%	3.9%	1.5%	100.0%
54	1.2%	47.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.3%	8.5%	2.2%	0.2%	7.4%	1.7%	100.0%
55	1.3%	50.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.3%	0.1%	3.5%	1.3%	100.0%
56	1.3%	51.9%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.1%	3.2%	1.1%	100.0%
157	1.5%	59.4%	11.3%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	6.0%	2.1%	2.6%	5.1%	1.3%	0.0%	1.4%	3.9%	100.0%
159	1.3%	53.4%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	9.9%	3.5%	4.3%	8.4%	2.2%	0.0%	0.9%	1.0%	100.0%
161	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.6%	9.0%	2.4%	0.1%	3.1%	1.4%	100.0%
163	1.2%	48.8%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.9%	9.7%	2.5%	0.0%	1.6%	2.0%	100.0%
165	1.5%	58.0%	11.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.6%	5.2%	1.4%	0.2%	6.5%	0.0%	100.0%
167	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	5.2%	10.2%	2.7%	0.0%	0.5%	1.9%	100.0%
169	1.2%	46.1%	8.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.5%	3.1%	3.7%	7.3%	1.9%	0.4%	14.9%	0.0%	100.0%
171	1.4%	54.2%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	4.3%	8.4%	2.2%	0.0%	1.0%	0.0%	100.0%
177	1.4%	55.3%	10.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%
178	1.3%	51.7%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.1%	3.1%	0.0%	100.0%
180	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
181	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
182	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
215	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	7.5%	2.7%	3.2%	6.4%	1.7%	0.3%	9.5%	3.8%	100.0%
216	1.6%	62.6%	11.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.1%	6.4%	2.3%	2.8%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
217	1.3%	50.9%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.4%	2.7%	3.2%	6.3%	1.6%	0.3%	11.9%	0.0%	100.0%
218	1.7%	66.7%	12.6%	1.5%	1.1%	2.3%	0.0%	0.1%	1.0%	0.0%	4.5%	1.6%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.4%	6.7%	1.7%	0.4%	13.6%	0.0%	100.0%
223	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.4%	6.7%	1.7%	0.4%	13.6%	0.0%	100.0%
226	1.3%	52.8%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.3%	3.7%	4.5%	8.8%	2.3%	0.0%	1.4%	0.0%	100.0%
228	1.3%	50.6%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	7.7%	2.8%	3.3%	6.5%	1.7%	0.2%	6.3%	5.5%	100.0%
230	1.4%	57.6%	10.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
231	1.3%	51.0%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	8.2%	2.9%	3.6%	7.0%	1.8%	0.1%	5.2%	4.5%	100.0%
233	1.3%	52.6%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.8%	3.5%	4.3%	8.4%	2.2%	0.0%	1.0%	2.1%	100.0%
235	1.4%	53.9%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.6%	3.4%	4.2%	8.2%	2.1%	0.0%	0.0%	2.0%	100.0%
237	1.3%	52.0%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.4%	3.7%	4.5%	8.8%	2.3%	0.1%	2.2%	0.0%	100.0%
239	1.3%	52.0%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.4%	3.7%	4.5%	8.8%	2.3%	0.1%	2.2%	0.0%	100.0%
241	1.3%	52.8%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	4.3%	8.4%	2.2%	0.1%	2.5%	0.0%	100.0%
243	1.1%	45.3%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	14.2%	5.1%	6.2%	12.1%	3.2%	0.0%	0.0%	0.0%	100.0%
244	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
245	1.5%	58.5%	11.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.1%	8.2%	2.9%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
247	1.5%	58.5%	11.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.1%	8.2%	2.9%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
249	1.5%	58.5%	11.1%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.1%	8.2%	2.9%	3.6%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
252	1.3%	50.7%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
253	1.3%	50.7%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
261	1.4%	55.3%	10.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	4.2%	8.2%	2.2%	0.0%	0.0%	0.0%	100.0%
269	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	5.2%	10.2%	2.7%	0.0%	0.5%	1.9%	100.0%
270	1.2%	49.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	1.6%	100.0%
271	1.2%	47.7%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.7%	11.2%	2.9%	0.0%	0.0%	0.0%	100.0%
314	1.2%	47.7%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.2%	6.3%	1.9%	100.0%
315	1.3%	53.1%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	3.3%	6.6%	1.7%	0.2%	6.4%	1.9%	100.0%
316	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	8.6%	3.1%	3.7%	7.3%	1.9%	0.0%	0.0%	5.6%	100.0%
317	1.1%	44.9%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.8%	9.4%	2.5%	0.3%	9.4%	0.0%	100.0%
318	1.3%	53.0%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	3.2%	6.2%	1.6%	0.3%	9.5%	0.0%	100.0%
319	1.2%	49.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.8%	7.5%	2.0%	0.2%	8.3%	2.0%	100.0%
320	1.2%	49.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	4.0%	7.8%	2.0%	0.2%	6.5%	2.4%	100.0%
321	1.2%	48.3%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.2%	0.1%	4.4%	3.4%	100.0%
703	1.3%	51.9%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.6%	3.5%	4.2%	8.2%	2.1%	0.1%	4.4%	0.0%	100.0%
803	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.0%	3.0%	1.1%	1.3%	2.6%	0.7%	0.8%	27.1%	0.0%	100.0%
804	1.6%	62.7%	11.9%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.0%	3.4%	1.2%	1.5%	2.9%	0.8%	0.2%	8.1%	0.0%	100.0%
805	1.1%	43.4%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.6%	11.0%	2.9%	0.1%	5.2%	0.9%	100.0%
2033	1.5%	59.0%	11.2%	1.4%	0.9%	2.1%	0.0%	0.1%	0.9%	0.1%	7.5%	2.7%	3.3%	6.4%	1.7%	0.0%	1.4%	0.0%	100.0%
9026	1.0%	38.5%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.5%	10.7%	2.8%	0.4%	13.0%	0.0%	100.0%
9027	1.2%	48.1%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.0%	3.7%	1.3%	1.6%	3.1%	0.8%	0.7%	25.8%	0.0%	100.0%
9028	0.7%	25.9%	4.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.4%	0.0%	3.7%	1.3%	1.6%	3.2%	0.8%	0.5%	16.2%	38.8%	100.0%
9031	0.9%	34.2%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	3.3%	6.6%	1.7%	0.3%	9.5%	23.4%	100.0%
9032	0.9%	34.2%	6.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	7.7%	2.8%	3.3%	6.6%	1.7%	0.3%	9.5%	23.4%	100.0%
9033	1.3%	49.8%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.2%	4.4%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
9034	0.9%	34.8%	6.6%	0.8%	0.6%	1.2%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	7.6%	14.9%	3.9%	0.0%	0.0%	4.3%	100.0%
9035	0.9%	36.4%	6.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.2%	7.2%	17.2%	100.0%
9102	0.7%	29.8%	5.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	2.6%	5.1%	1.3%	0.5%	17.4%	26.0%	100.0%
9103	0.8%	32.4%	6.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.0%	2.5%	0.9%	1.1%	2.1%	0.6%	0.6%	20.0%	29.9%	100.0%
9104	0.7%	26.6%	5.0%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.0%	3.3%	1.2%	1.4%	2.8%	0.7%	0.6%	22.1%	33.1%	100.0%
9143	1.5%	61.3%	11.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	2.4%	4.8%	1.3%	0.0%	0.0%	3.8%	100.0%
9144	1.4%	56.0%	10.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.5%	6.9%	1.8%	0.0%	0.0%	3.8%	100.0%
9154	0.9%	37.4%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	5.1%	10.0%	2.6%	0.3%	10.0%	7.2%	100.0%
9155	1.0%	39.2%	7.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	6.0%	11.7%	3.1%	0.3%	8.9%	0.0%	100.0%
9156	0.9%	35.8%	6.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.0%	4.0%	4.8%	9.4%	2.4%	0.4%	13.5%	7.6%	100.0%
9158	1.2%	47.6%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.5%	8.9%	2.3%	0.2%	7.5%	0.0%	100.0%
9160	1.3%	50.3%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.2%	10.1%	2.7%	0.0%	0.0%	0.0%	100.0%
9161	1.3%	51.6%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.4%	3.4%	4.1%	8.0%	2.1%	0.1%	3.8%	1.6%	100.0%
9163	1.2%	48.1%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.2%	5.4%	2.4%	100.0%
9164	0.8%	32.6%	6.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	6.4%	2.3%	2.8%	5.5%	1.4%	0.4%	12.9%	25.7%	100.0%
9166	1.5%	58.1%	11.0%	1.3%	0.9%	2.0%	0.0%	0.1%	0.9%	0.1%	8.4%	3.0%	3.6%	7.2%	1.9%	0.0%	0.0%	0.0%	100.0%
9167	1.4%	56.7%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.8%	5.6%	1.5%	0.0%	0.0%	7.2%	100.0%
9168	1.4%	53.8%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.9%	3.6%	4.3%	8.5%	2.2%	0.0%	0.3%	1.0%	100.0%
9169	0.7%	28.7%	5.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.4%	0.1%	5.2%	1.9%	2.3%	4.5%	1.2%	0.7%	23.2%	23.6%	100.0%
9170	1.2%	49.2%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	4.3%	8.5%	2.2%	0.1%	2.9%	4.2%	100.0%
9172	1.2%	49.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.8%	7.4%	1.9%	0.0%	0.0%	10.6%	100.0%
9174	1.3%	52.4%	9.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	11.0%	4.0%	4.8%	9.4%	2.4%	0.0%	0.0%	0.0%	100.0%
9176	1.3%	52.9%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	4.2%	8.3%	2.2%	0.0%	0.0%	3.1%	100.0%
9180	1.0%	41.6%	7.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.1%	10.2%	3.7%	4.4%	8.7%	2.3%	0.0%	0.0%	16.4%	100.0%
9182	0.6%	22.9%	4.3%	0.5%	0.4%	0.8%	0.0%	0.0%	0.3%	0.1%	8.9%	3.2%	3.8%	7.6%	2.0%	0.0%	0.0%	44.5%	100.0%
9184	1.3%	51.7%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.8%	3.9%	4.7%	9.2%	2.4%	0.0%	0.0%	1.5%	100.0%
9188	1.3%	51.7%	9.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.8%	3.9%	4.7%	9.2%	2.4%	0.0%	0.0%	1.5%	100.0%
9190	1.3%	52.7%	10.0%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	10.1%	3.6%	4.4%	8.6%	2.2%	0.0%	0.0%	2.2%	100.0%
9192	0.8%	31.9%	6.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.1%	4.4%	5.2%	10.3%	2.7%	0.0%	0.0%	23.6%	100.0%
9194	0.9%	36.2%	6.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.1%	11.3%	4.0%	4.9%	9.6%	2.5%	0.0%	0.0%	20.4%	100.0%
9196	0.5%	18.7%	3.5%	0.4%	0.3%	0.7%	0.0%	0.0%	0.3%	0.2%	14.6%	5.2%	6.3%	12.4%	3.2%	0.0%	0.0%	33.7%	100.0%
9198	1.2%	48.4%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9200	1.1%	43.0%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9201	1.4%	55.3%	10.5%	1.3%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	9.7%	3.5%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9203	1.4%	56.7%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	9.1%	3.3%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9207	1.4%	53.8%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	10.0%	3.6%	4.3%	8.5%	2.2%	0.0%	0.0%	1.2%	100.0%
9216	0.5%	20.9%	4.0%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	14.2%	5.1%	6.1%	12.0%	3.1%	0.0%	0.0%	32.1%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1200-1300																		
9218	1.4%	56.2%	10.6%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.5%	3.1%	3.7%	7.2%	1.9%	0.0%	0.0%	2.3%	100.0%
9220	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.5%	3.1%	3.7%	7.3%	1.9%	0.0%	0.0%	10.6%	100.0%
9222	1.2%	49.7%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.5%	3.1%	3.7%	7.3%	1.9%	0.0%	0.0%	10.6%	100.0%
9224	1.1%	43.0%	8.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9226	1.0%	40.8%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.2%	16.2%	5.8%	7.0%	13.8%	3.6%	0.0%	0.0%	0.0%	100.0%
9228	1.2%	48.5%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9230	1.5%	60.4%	11.4%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.4%	2.7%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9232	1.2%	48.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.6%	4.5%	5.5%	10.7%	2.8%	0.0%	0.2%	0.6%	100.0%
9235	1.1%	45.2%	8.6%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.0%	4.3%	5.2%	10.2%	2.7%	0.2%	5.5%	0.8%	100.0%
9239	1.1%	44.1%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
9240	1.4%	54.4%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.4%	6.7%	1.7%	0.0%	0.0%	6.4%	100.0%
9246	1.4%	56.3%	10.7%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.5%	6.9%	1.8%	0.1%	3.2%	0.0%	100.0%
9248	1.5%	61.0%	11.6%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.1%	2.5%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9252	0.9%	36.7%	7.0%	0.8%	0.6%	1.3%	0.0%	0.1%	0.5%	0.2%	18.1%	6.5%	7.8%	15.4%	4.0%	0.0%	0.0%	0.0%	100.0%
9301	1.1%	44.3%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.4%	6.8%	1.8%	0.5%	18.8%	0.0%	100.0%
9302	1.3%	49.8%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.8%	7.6%	2.0%	0.1%	4.1%	5.2%	100.0%
9303	1.1%	44.5%	8.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.9%	7.6%	2.0%	0.3%	10.0%	5.8%	100.0%
9304	1.1%	44.7%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	4.0%	7.8%	2.0%	0.3%	9.5%	5.5%	100.0%
9305	1.2%	49.5%	9.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	4.0%	7.8%	2.0%	0.2%	6.5%	2.4%	100.0%
9306	1.6%	63.3%	12.0%	1.4%	1.0%	2.2%	0.0%	0.1%	0.9%	0.1%	6.1%	2.2%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
9307	1.3%	53.7%	10.2%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.6%	7.2%	1.9%	0.1%	4.1%	1.5%	100.0%
9308	1.4%	54.4%	10.3%	1.2%	0.9%	1.9%	0.0%	0.1%	0.8%	0.1%	8.3%	3.0%	3.6%	7.1%	1.9%	0.1%	3.6%	1.3%	100.0%
9318	1.3%	50.5%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
9319	1.5%	60.5%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	6.5%	2.3%	2.8%	5.5%	1.4%	0.0%	0.0%	2.5%	100.0%
91420	1.4%	57.6%	10.9%	1.3%	0.9%	2.0%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	3.4%	6.6%	1.7%	0.0%	0.0%	2.6%	100.0%
91421	1.5%	61.5%	11.7%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	6.0%	2.1%	2.6%	5.1%	1.3%	0.0%	0.0%	2.6%	100.0%
91560	0.6%	24.1%	4.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	2.4%	4.8%	1.3%	0.5%	17.3%	34.5%	100.0%
92001	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
92003	1.2%	49.3%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.9%	7.7%	2.0%	0.1%	4.9%	4.7%	100.0%
92005	1.2%	46.7%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.6%	4.9%	5.9%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
92007	1.1%	44.8%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.2%	0.2%	7.2%	5.2%	100.0%
92008	1.2%	46.3%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.1%	4.4%	5.2%	10.3%	2.7%	0.1%	4.6%	0.0%	100.0%
92009	1.5%	60.5%	11.5%	1.4%	1.0%	2.1%	0.0%	0.1%	0.9%	0.1%	7.3%	2.6%	3.2%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
92024	1.2%	46.9%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.0%	4.7%	5.6%	11.1%	2.9%	0.0%	0.3%	1.0%	100.0%
92025	1.0%	38.7%	7.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	5.3%	10.5%	2.7%	0.4%	12.6%	1.0%	100.0%
92026	1.1%	43.7%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.6%	0.0%	4.7%	1.7%	2.0%	4.0%	1.0%	0.6%	19.9%	9.0%	100.0%
92027	1.2%	48.6%	9.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.2%	0.1%	5.1%	2.3%	100.0%
92028	1.3%	53.3%	10.1%	1.2%	0.8%	1.9%	0.0%	0.1%	0.8%	0.1%	10.5%	3.8%	4.5%	8.9%	2.3%	0.0%	0.3%	0.0%	100.0%
92029	1.0%	40.4%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.9%	7.7%	2.0%	0.3%	10.5%	10.6%	100.0%
92032	1.2%	47.1%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	12.4%	4.4%	5.4%	10.5%	2.8%	0.1%	2.8%	0.0%	100.0%
92033	1.0%	38.0%	7.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	17.5%	6.3%	7.6%	14.9%	3.9%	0.0%	0.0%	0.0%	100.0%
92034	1.2%	46.4%	8.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	13.2%	4.7%	5.7%	11.2%	2.9%	0.0%	1.5%	0.0%	100.0%
92035	1.2%	47.2%	8.9%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	11.3%	4.0%	4.9%	9.6%	2.5%	0.2%	5.9%	0.0%	100.0%
92036	0.9%	37.4%	7.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	6.2%	12.2%	3.2%	0.2%	8.5%	1.0%	100.0%
92037	1.1%	44.3%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	5.5%	10.9%	2.8%	0.2%	5.3%	0.0%	100.0%
92038	1.1%	44.8%	8.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.4%	8.6%	2.2%	0.2%	7.2%	5.2%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
5	1.0%	42.8%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.1%	3.5%	3.8%	100.0%
6	1.2%	51.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.7%	7.2%	1.9%	0.1%	2.7%	3.9%	100.0%
7	1.1%	46.0%	10.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.3%	10.5%	2.7%	0.0%	0.3%	2.4%	100.0%
8	1.3%	55.1%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.6%	7.0%	1.8%	0.0%	0.3%	2.1%	100.0%
9	1.1%	48.4%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.7%	2.5%	0.0%	0.3%	1.8%	100.0%
10	1.2%	51.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.4%	8.6%	2.3%	0.0%	0.3%	1.4%	100.0%
11	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.0%	0.4%	2.7%	100.0%
40	1.3%	57.0%	13.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.5%	2.3%	2.6%	5.1%	1.3%	0.1%	1.8%	4.8%	100.0%
43	1.2%	52.8%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.7%	7.2%	1.9%	0.1%	4.8%	0.0%	100.0%
44	1.0%	43.7%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.4%	13.8%	0.0%	100.0%
45	1.3%	58.1%	13.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
46	0.9%	41.1%	9.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.8%	11.3%	3.0%	0.2%	5.5%	0.5%	100.0%
47	1.1%	47.9%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.1%	3.9%	0.7%	100.0%
48	1.0%	42.5%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.4%	4.8%	5.4%	10.7%	2.8%	0.2%	5.6%	0.8%	100.0%
49	1.1%	49.4%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.2%	0.1%	4.7%	1.1%	100.0%
50	1.1%	48.5%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.8%	7.5%	1.9%	0.2%	7.0%	2.6%	100.0%
52	1.1%	47.9%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.8%	7.4%	1.9%	0.2%	6.6%	3.9%	100.0%
53	1.1%	49.4%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.1%	3.7%	1.4%	100.0%
54	1.1%	46.4%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.2%	7.0%	1.6%	100.0%
55	1.1%	49.4%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.4%	8.6%	2.2%	0.1%	3.3%	1.2%	100.0%
56	1.2%	50.8%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.1%	3.0%	1.0%	100.0%
157	1.4%	58.5%	13.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.4%	2.3%	2.6%	5.1%	1.3%	0.0%	1.3%	3.6%	100.0%
159	1.2%	52.2%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.0%	0.8%	1.0%	100.0%
161	1.1%	48.6%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.6%	9.0%	2.3%	0.1%	3.0%	1.3%	100.0%
163	1.1%	47.6%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	1.5%	1.8%	100.0%
165	1.3%	57.0%	13.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	6.5%	2.4%	2.6%	5.2%	1.4%	0.2%	6.3%	0.0%	100.0%
167	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.2%	10.1%	2.7%	0.0%	0.5%	1.7%	100.0%
169	1.0%	45.3%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.4%	14.3%	0.0%	100.0%
171	1.2%	52.9%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.0%	0.9%	0.0%	100.0%
177	1.2%	54.0%	12.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
178	1.2%	50.5%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.2%	0.1%	3.0%	0.0%	100.0%
180	1.1%	47.3%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
181	1.1%	47.3%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
182	1.1%	47.3%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
215	1.1%	49.0%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.1%	2.9%	3.2%	6.4%	1.7%	0.3%	9.1%	3.5%	100.0%
216	1.4%	61.4%	13.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.8%	2.4%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
217	1.2%	50.0%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.0%	2.9%	3.2%	6.3%	1.6%	0.4%	11.4%	0.0%	100.0%
218	1.5%	65.5%	14.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	4.8%	1.7%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.1%	47.8%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.4%	6.7%	1.7%	0.4%	13.1%	0.0%	100.0%
223	1.1%	47.8%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.4%	3.0%	3.4%	6.7%	1.7%	0.4%	13.1%	0.0%	100.0%
226	1.2%	51.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.4%	8.7%	2.3%	0.0%	1.3%	0.0%	100.0%
228	1.2%	49.9%	11.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.2%	3.0%	3.3%	6.5%	1.7%	0.2%	6.0%	5.0%	100.0%
230	1.3%	56.3%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
231	1.2%	50.1%	11.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.6%	7.0%	1.8%	0.2%	5.0%	4.2%	100.0%
233	1.2%	51.4%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.0%	0.9%	1.9%	100.0%
235	1.2%	52.7%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.0%	0.0%	1.9%	100.0%
237	1.2%	50.8%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.5%	8.8%	2.3%	0.1%	2.1%	0.0%	100.0%
239	1.2%	50.8%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.5%	8.8%	2.3%	0.1%	2.1%	0.0%	100.0%
241	1.2%	51.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.1%	2.4%	0.0%	100.0%
243	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.2%	15.1%	5.4%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
244	1.1%	46.9%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
245	1.3%	57.2%	13.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
247	1.3%	57.2%	13.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
249	1.3%	57.2%	13.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
252	1.1%	49.4%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
253	1.1%	49.4%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
261	1.2%	54.0%	12.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
269	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.2%	10.1%	2.7%	0.0%	0.5%	1.7%	100.0%
270	1.1%	48.0%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	1.5%	100.0%
271	1.1%	46.4%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
314	1.1%	46.7%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.7%	2.3%	0.2%	6.0%	1.7%	100.0%
315	1.2%	52.2%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.3%	6.6%	1.7%	0.2%	6.1%	1.7%	100.0%
316	1.2%	52.3%	11.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.7%	7.3%	1.9%	0.0%	0.0%	5.2%	100.0%
317	1.0%	43.9%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.8%	9.3%	2.4%	0.3%	9.0%	0.0%	100.0%
318	1.2%	52.1%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	7.8%	2.8%	3.2%	6.2%	1.6%	0.3%	9.1%	0.0%	100.0%
319	1.1%	48.1%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.8%	7.5%	2.0%	0.2%	8.0%	1.9%	100.0%
320	1.1%	48.5%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	4.0%	7.8%	2.0%	0.2%	6.3%	2.2%	100.0%
321	1.1%	47.4%	10.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.1%	4.2%	3.1%	100.0%
703	1.2%	50.8%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.1%	8.1%	2.1%	0.1%	4.2%	0.0%	100.0%
803	1.1%	48.3%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.0%	3.3%	1.2%	1.3%	2.6%	0.7%	0.8%	26.3%	0.0%	100.0%
804	1.4%	61.8%	14.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.0%	3.7%	1.3%	1.5%	2.9%	0.8%	0.2%	7.7%	0.0%	100.0%
805	1.0%	42.3%	9.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.5%	10.9%	2.8%	0.2%	5.0%	0.8%	100.0%
2033	1.3%	57.7%	13.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.2%	6.4%	1.7%	0.0%	1.3%	0.0%	100.0%
9026	0.9%	37.7%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.5%	4.8%	5.4%	10.7%	2.8%	0.4%	12.4%	0.0%	100.0%
9027	1.1%	47.8%	10.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.0%	4.0%	1.4%	1.6%	3.2%	0.8%	0.8%	25.0%	0.0%	100.0%
9028	0.6%	26.4%	6.0%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.0%	4.2%	1.5%	1.7%	3.3%	0.9%	0.5%	16.1%	36.9%	100.0%
9031	0.8%	34.2%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	3.4%	6.7%	1.7%	0.3%	9.2%	21.9%	100.0%
9032	0.8%	34.2%	7.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	3.4%	6.7%	1.7%	0.3%	9.2%	21.9%	100.0%
9033	1.1%	48.5%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9034	0.8%	33.7%	7.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	18.6%	6.7%	7.5%	14.7%	3.8%	0.0%	0.0%	3.9%	100.0%
9035	0.8%	36.1%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	10.5%	3.8%	4.2%	8.3%	2.2%	0.2%	6.9%	15.9%	100.0%
9102	0.7%	30.0%	6.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	6.6%	2.4%	2.7%	5.2%	1.4%	0.5%	17.0%	24.5%	100.0%
9103	0.8%	32.9%	7.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.0%	2.8%	1.0%	1.1%	2.2%	0.6%	0.6%	19.8%	28.4%	100.0%
9104	0.6%	27.0%	6.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.5%	2.9%	0.8%	0.7%	21.9%	31.5%	100.0%
9143	1.4%	60.3%	13.7%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	6.1%	2.2%	2.4%	4.8%	1.3%	0.0%	0.0%	3.5%	100.0%
9144	1.3%	54.9%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.5%	6.8%	1.8%	0.0%	0.0%	3.5%	100.0%
9154	0.9%	36.8%	8.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.3%	9.6%	6.6%	100.0%
9155	0.9%	38.3%	8.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.9%	11.6%	3.0%	0.3%	8.5%	0.0%	100.0%
9156	0.8%	35.3%	8.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.1%	11.9%	4.3%	4.8%	9.4%	2.5%	0.4%	13.0%	7.0%	100.0%
9158	1.1%	46.5%	10.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.5%	8.9%	2.3%	0.2%	7.2%	0.0%	100.0%
9160	1.1%	49.0%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.1%	10.1%	2.6%	0.0%	0.0%	0.0%	100.0%
9161	1.2%	50.5%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.1%	8.0%	2.1%	0.1%	3.7%	1.5%	100.0%
9163	1.1%	47.1%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.4%	8.6%	2.3%	0.2%	5.1%	2.2%	100.0%
9164	0.8%	32.8%	7.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	2.8%	5.6%	1.5%	0.4%	12.6%	24.1%	100.0%
9166	1.3%	56.8%	12.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
9167	1.3%	55.8%	12.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.0%	2.5%	2.8%	5.6%	1.5%	0.0%	0.0%	6.6%	100.0%
9168	1.2%	52.5%	11.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.0%	0.3%	0.9%	100.0%
9169	0.7%	28.9%	6.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	5.8%	2.1%	2.3%	4.6%	1.2%	0.7%	22.8%	22.2%	100.0%
9170	1.1%	48.2%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.1%	2.8%	3.9%	100.0%
9172	1.1%	48.6%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.8%	7.4%	1.9%	0.0%	0.0%	9.7%	100.0%
9174	1.2%	51.1%	11.6%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
9176	1.2%	51.7%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	2.8%	100.0%
9180	1.0%	41.1%	9.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.0%	4.0%	4.4%	8.7%	2.3%	0.0%	0.0%	15.1%	100.0%
9182	0.5%	23.2%	5.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.1%	9.8%	3.5%	4.0%	7.8%	2.0%	0.0%	0.0%	42.0%	100.0%
9184	1.2%	50.4%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.0%	0.0%	1.4%	100.0%
9188	1.2%	50.4%	11.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.6%	9.1%	2.4%	0.0%	0.0%	1.4%	100.0%
9190	1.2%	51.5%	11.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.0%	0.0%	2.0%	100.0%
9192	0.7%	31.6%	7.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	13.1%	4.7%	5.3%	10.4%	2.7%	0.0%	0.0%	21.8%	100.0%
9194	0.8%	35.9%	8.2%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.1%	12.2%	4.4%	4.9%	9.6%	2.5%	0.0%	0.0%	18.8%	100.0%
9196	0.4%	18.6%	4.2%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.2%	15.9%	5.7%	6.4%	12.6%	3.3%	0.0%	0.0%	31.4%	100.0%
9198	1.1%	47.0%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.0%	0.0%	0.0%	100.0%
9200	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.3%	0.0%	0.0%	0.0%	100.0%
9201	1.2%	54.0%	12.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9203	1.3%	55.4%	12.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9207	1.2%	52.5%	11.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.3%	8.4%	2.2%	0.0%	0.0%	1.1%	100.0%
9216	0.5%	20.8%	4.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.2%	15.4%	5.5%	6.2%	12.2%	3.2%	0.0%	0.0%	29.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1300-1400																		
9218	1.3%	55.0%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.7%	7.2%	1.9%	0.0%	0.0%	2.1%	100.0%
9220	1.1%	49.0%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.0%	0.0%	9.8%	100.0%
9222	1.1%	49.0%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.7%	7.3%	1.9%	0.0%	0.0%	9.8%	100.0%
9224	1.0%	41.7%	9.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	16.2%	5.8%	6.5%	12.8%	3.4%	0.0%	0.0%	0.0%	100.0%
9226	0.9%	39.6%	9.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.2%	6.2%	6.9%	13.6%	3.6%	0.0%	0.0%	0.0%	100.0%
9228	1.1%	47.2%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9230	1.4%	59.1%	13.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.9%	2.8%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
9232	1.1%	46.9%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.4%	10.6%	2.8%	0.0%	0.2%	0.6%	100.0%
9235	1.0%	44.1%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.8%	4.6%	5.2%	10.2%	2.7%	0.2%	5.2%	0.7%	100.0%
9239	1.0%	42.8%	9.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	15.7%	5.6%	6.3%	12.4%	3.2%	0.0%	0.0%	0.0%	100.0%
9240	1.2%	53.5%	12.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.5%	3.0%	3.4%	6.7%	1.7%	0.0%	0.0%	5.8%	100.0%
9246	1.3%	55.2%	12.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.5%	6.8%	1.8%	0.1%	3.0%	0.0%	100.0%
9248	1.4%	59.7%	13.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	3.1%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9252	0.8%	35.5%	8.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	19.1%	6.9%	7.7%	15.2%	4.0%	0.0%	0.0%	0.0%	100.0%
9301	1.0%	43.6%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.5%	6.8%	1.8%	0.6%	18.0%	0.0%	100.0%
9302	1.1%	48.9%	11.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.6%	3.4%	3.8%	7.6%	2.0%	0.1%	4.0%	4.8%	100.0%
9303	1.0%	43.9%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.9%	7.6%	2.0%	0.3%	9.6%	5.4%	100.0%
9304	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	9.9%	3.5%	4.0%	7.8%	2.0%	0.3%	9.1%	5.1%	100.0%
9305	1.1%	48.5%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	4.0%	7.8%	2.0%	0.2%	6.3%	2.2%	100.0%
9306	1.4%	62.0%	14.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9307	1.2%	52.6%	12.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.6%	7.1%	1.9%	0.1%	3.9%	1.4%	100.0%
9308	1.2%	53.3%	12.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.9%	3.2%	3.6%	7.1%	1.8%	0.1%	3.5%	1.2%	100.0%
9318	1.1%	49.2%	11.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.6%	4.5%	5.1%	10.0%	2.6%	0.0%	0.0%	0.0%	100.0%
9319	1.4%	59.4%	13.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.8%	5.5%	1.4%	0.0%	0.0%	2.3%	100.0%
91420	1.3%	56.4%	12.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.3%	6.6%	1.7%	0.0%	0.0%	2.3%	100.0%
91421	1.4%	60.4%	13.7%	1.1%	0.8%	1.6%	0.0%	0.1%	0.8%	0.1%	6.4%	2.3%	2.6%	5.1%	1.3%	0.0%	0.0%	2.4%	100.0%
91560	0.6%	24.5%	5.6%	0.4%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	6.2%	2.2%	2.5%	4.9%	1.3%	0.5%	17.1%	32.7%	100.0%
92001	1.1%	47.3%	10.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.9%	5.5%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
92003	1.1%	48.4%	11.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.7%	3.5%	3.9%	7.6%	2.0%	0.1%	4.7%	4.3%	100.0%
92005	1.1%	45.4%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
92007	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.4%	8.6%	2.2%	0.2%	6.9%	4.8%	100.0%
92008	1.0%	45.1%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.2%	10.2%	2.7%	0.1%	4.4%	0.0%	100.0%
92009	1.4%	59.2%	13.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
92024	1.1%	45.7%	10.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.6%	11.0%	2.9%	0.0%	0.3%	1.0%	100.0%
92025	0.9%	37.9%	8.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.2%	4.7%	5.3%	10.5%	2.7%	0.4%	12.0%	0.9%	100.0%
92026	1.0%	43.5%	9.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	5.1%	1.8%	2.1%	4.0%	1.1%	0.6%	19.4%	8.4%	100.0%
92027	1.1%	47.6%	10.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.3%	8.5%	2.2%	0.1%	4.8%	2.1%	100.0%
92028	1.2%	52.0%	11.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.5%	8.8%	2.3%	0.0%	0.3%	0.0%	100.0%
92029	0.9%	39.9%	9.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	9.7%	3.5%	3.9%	7.7%	2.0%	0.3%	10.1%	9.8%	100.0%
92032	1.1%	45.9%	10.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.3%	10.4%	2.7%	0.1%	2.7%	0.0%	100.0%
92033	0.9%	36.8%	8.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.5%	6.7%	7.5%	14.7%	3.8%	0.0%	0.0%	0.0%	100.0%
92034	1.0%	45.2%	10.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.6%	11.1%	2.9%	0.0%	1.4%	0.0%	100.0%
92035	1.1%	46.1%	10.5%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.8%	9.5%	2.5%	0.2%	5.6%	0.0%	100.0%
92036	0.8%	36.5%	8.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	15.3%	5.5%	6.2%	12.1%	3.2%	0.2%	8.1%	0.9%	100.0%
92037	1.0%	43.2%	9.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.6%	4.9%	5.5%	10.8%	2.8%	0.2%	5.0%	0.0%	100.0%
92038	1.0%	44.0%	10.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.4%	8.6%	2.2%	0.2%	6.9%	4.8%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
5	1.3%	41.2%	8.8%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	14.3%	5.1%	5.6%	10.9%	2.9%	0.1%	3.4%	3.2%	100.0%
6	1.6%	50.2%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	4.0%	7.8%	2.0%	0.1%	2.7%	3.3%	100.0%
7	1.4%	44.1%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.5%	5.2%	5.6%	11.1%	2.9%	0.0%	0.3%	2.0%	100.0%
8	1.7%	53.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	3.9%	7.6%	2.0%	0.0%	0.3%	1.8%	100.0%
9	1.5%	46.6%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.5%	4.8%	5.3%	10.3%	2.7%	0.0%	0.3%	1.5%	100.0%
10	1.6%	49.8%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.0%	0.3%	1.2%	100.0%
11	1.6%	50.4%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.4%	8.6%	2.3%	0.0%	0.4%	2.3%	100.0%
40	1.8%	56.1%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.9%	5.6%	1.5%	0.1%	1.8%	4.1%	100.0%
43	1.6%	51.1%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	3.9%	7.7%	2.0%	0.1%	4.8%	0.0%	100.0%
44	1.3%	42.1%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	11.2%	4.0%	4.4%	8.6%	2.2%	0.4%	13.6%	0.0%	100.0%
45	1.8%	56.5%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
46	1.2%	39.1%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.6%	5.6%	6.1%	11.9%	3.1%	0.2%	5.3%	0.4%	100.0%
47	1.5%	46.1%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	4.9%	9.7%	2.5%	0.1%	3.8%	0.6%	100.0%
48	1.3%	40.6%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.7%	11.3%	2.9%	0.2%	5.5%	0.7%	100.0%
49	1.5%	47.7%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.1%	4.6%	0.9%	100.0%
50	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.1%	8.0%	2.1%	0.2%	7.0%	2.2%	100.0%
52	1.5%	46.6%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.4%	3.7%	4.1%	8.0%	2.1%	0.2%	6.5%	3.3%	100.0%
53	1.5%	47.7%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.6%	9.0%	2.4%	0.1%	3.7%	1.1%	100.0%
54	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.6%	9.1%	2.4%	0.2%	6.9%	1.3%	100.0%
55	1.5%	47.7%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.1%	3.3%	1.0%	100.0%
56	1.6%	49.1%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.1%	3.0%	0.8%	100.0%
157	1.8%	57.5%	12.3%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.2%	2.6%	2.8%	5.5%	1.4%	0.0%	1.3%	3.1%	100.0%
159	1.6%	50.4%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.5%	8.9%	2.3%	0.0%	0.8%	0.8%	100.0%
161	1.5%	46.8%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.5%	4.5%	4.9%	9.6%	2.5%	0.1%	2.9%	1.1%	100.0%
163	1.5%	45.8%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.2%	10.3%	2.7%	0.0%	1.5%	1.5%	100.0%
165	1.8%	55.7%	12.0%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	7.3%	2.6%	2.9%	5.6%	1.5%	0.2%	6.3%	0.0%	100.0%
167	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.5%	10.8%	2.8%	0.0%	0.5%	1.4%	100.0%
169	1.4%	43.8%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	4.0%	7.8%	2.0%	0.4%	14.1%	0.0%	100.0%
171	1.6%	51.1%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.6%	4.2%	4.5%	8.9%	2.3%	0.0%	0.9%	0.0%	100.0%
177	1.7%	52.1%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
178	1.5%	48.7%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.1%	2.9%	0.0%	100.0%
180	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
181	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
182	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
215	1.5%	47.8%	10.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.0%	3.2%	3.5%	6.9%	1.8%	0.3%	9.1%	2.9%	100.0%
216	1.9%	60.0%	12.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.6%	2.7%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
217	1.5%	48.6%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.9%	3.2%	3.5%	6.8%	1.8%	0.3%	11.3%	0.0%	100.0%
218	2.1%	64.5%	13.8%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	5.4%	2.0%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
219	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.3%	3.4%	3.6%	7.2%	1.9%	0.4%	13.0%	0.0%	100.0%
223	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.3%	3.4%	3.6%	7.2%	1.9%	0.4%	13.0%	0.0%	100.0%
226	1.6%	49.6%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.1%	4.4%	4.7%	9.3%	2.4%	0.0%	1.3%	0.0%	100.0%
228	1.6%	48.8%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	3.6%	7.1%	1.8%	0.2%	6.0%	4.3%	100.0%
230	1.7%	54.6%	11.7%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.2%	3.7%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
231	1.6%	48.8%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	9.8%	3.5%	3.8%	7.5%	2.0%	0.1%	5.0%	3.5%	100.0%
233	1.6%	49.8%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.5%	8.9%	2.3%	0.0%	0.9%	1.6%	100.0%
235	1.6%	51.1%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.7%	2.3%	0.0%	0.0%	1.6%	100.0%
237	1.6%	48.9%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.8%	9.3%	2.4%	0.1%	2.1%	0.0%	100.0%
239	1.6%	48.9%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.8%	9.3%	2.4%	0.1%	2.1%	0.0%	100.0%
241	1.6%	49.7%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.6%	9.0%	2.3%	0.1%	2.4%	0.0%	100.0%
243	1.3%	41.8%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	16.4%	5.9%	6.4%	12.6%	3.3%	0.0%	0.0%	0.0%	100.0%
244	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.0%	5.4%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
245	1.8%	55.6%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
247	1.8%	55.6%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
249	1.8%	55.6%	11.9%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.8%	7.5%	2.0%	0.0%	0.0%	0.0%	100.0%
252	1.5%	47.3%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.4%	10.5%	2.8%	0.0%	0.0%	0.0%	100.0%
253	1.5%	47.3%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.4%	10.5%	2.8%	0.0%	0.0%	0.0%	100.0%
261	1.7%	52.1%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	0.0%	100.0%
269	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.5%	10.8%	2.8%	0.0%	0.5%	1.4%	100.0%
270	1.5%	46.1%	9.9%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.7%	2.8%	0.0%	0.0%	1.2%	100.0%
271	1.4%	44.3%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.5%	5.9%	11.7%	3.0%	0.0%	0.0%	0.0%	100.0%
314	1.4%	45.1%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.7%	9.3%	2.4%	0.2%	5.9%	1.5%	100.0%
315	1.6%	50.8%	10.9%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.6%	7.1%	1.9%	0.2%	6.1%	1.5%	100.0%
316	1.6%	51.0%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	4.4%	100.0%
317	1.3%	42.1%	9.0%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	5.0%	9.9%	2.6%	0.3%	8.8%	0.0%	100.0%
318	1.6%	50.7%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	8.7%	3.1%	3.4%	6.7%	1.7%	0.3%	9.1%	0.0%	100.0%
319	1.5%	46.7%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.2%	7.9%	1.6%	100.0%
320	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.2%	8.3%	2.2%	0.2%	6.2%	1.9%	100.0%
321	1.5%	45.8%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.7%	9.2%	2.4%	0.1%	4.2%	2.6%	100.0%
703	1.6%	49.0%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.4%	8.7%	2.3%	0.1%	4.2%	0.0%	100.0%
803	1.5%	47.5%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.4%	2.8%	0.7%	0.8%	26.4%	0.0%	100.0%
804	1.9%	61.0%	13.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.0%	4.2%	1.5%	1.6%	3.2%	0.8%	0.2%	7.8%	0.0%	100.0%
805	1.3%	40.4%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	5.9%	11.5%	3.0%	0.1%	4.9%	0.7%	100.0%
2033	1.8%	56.2%	12.1%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.5%	6.9%	1.8%	0.0%	1.3%	0.0%	100.0%
9026	1.1%	35.9%	7.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	14.7%	5.3%	5.7%	11.3%	2.9%	0.3%	12.1%	0.0%	100.0%
9027	1.5%	46.9%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.0%	4.5%	1.6%	1.8%	3.4%	0.9%	0.7%	25.1%	0.0%	100.0%
9028	0.9%	27.2%	5.8%	0.5%	0.3%	0.8%	0.0%	0.0%	0.4%	0.1%	4.9%	1.8%	1.9%	3.8%	1.0%	0.5%	16.9%	33.2%	100.0%
9031	1.1%	34.1%	7.3%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.1%	9.6%	3.5%	3.8%	7.4%	1.9%	0.3%	9.4%	19.0%	100.0%
9032	1.1%	34.1%	7.3%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.1%	9.6%	3.5%	3.8%	7.4%	1.9%	0.3%	9.4%	19.0%	100.0%
9033	1.5%	46.4%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.9%	2.8%	0.0%	0.0%	0.0%	100.0%
9034	1.0%	31.9%	6.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.1%	7.2%	7.8%	15.4%	4.0%	0.0%	0.0%	3.2%	100.0%
9035	1.1%	35.5%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	11.9%	4.3%	4.6%	9.1%	2.4%	0.2%	7.0%	13.7%	100.0%
9102	1.0%	30.2%	6.5%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.1%	7.6%	2.7%	3.0%	5.8%	1.5%	0.5%	17.5%	21.4%	100.0%
9103	1.1%	33.7%	7.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.0%	3.3%	1.2%	1.3%	2.5%	0.7%	0.6%	20.7%	25.3%	100.0%
9104	0.9%	27.7%	5.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.0%	4.3%	1.5%	1.7%	3.3%	0.9%	0.7%	23.0%	28.1%	100.0%
9143	1.9%	59.4%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.8%	2.5%	2.7%	5.2%	1.4%	0.0%	0.0%	3.0%	100.0%
9144	1.7%	53.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.8%	7.4%	1.9%	0.0%	0.0%	3.0%	100.0%
9154	1.1%	35.4%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.9%	5.0%	5.4%	10.6%	2.8%	0.3%	9.5%	5.6%	100.0%
9155	1.2%	36.4%	7.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	16.0%	5.7%	6.2%	12.2%	3.2%	0.2%	8.2%	0.0%	100.0%
9156	1.1%	34.1%	7.3%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.1%	13.1%	4.7%	5.1%	10.1%	2.6%	0.4%	12.8%	5.9%	100.0%
9158	1.4%	44.8%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.3%	4.4%	4.8%	9.5%	2.5%	0.2%	7.1%	0.0%	100.0%
9160	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.4%	10.7%	2.8%	0.0%	0.0%	0.0%	100.0%
9161	1.6%	48.9%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.4%	8.6%	2.2%	0.1%	3.6%	1.3%	100.0%
9163	1.4%	45.5%	9.8%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.1%	4.3%	4.7%	9.2%	2.4%	0.1%	5.1%	1.9%	100.0%
9164	1.0%	32.9%	7.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	3.2%	6.2%	1.6%	0.4%	12.9%	21.1%	100.0%
9166	1.8%	55.1%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.0%	0.0%	0.0%	100.0%
9167	1.7%	55.0%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	7.9%	2.9%	3.1%	6.1%	1.6%	0.0%	0.0%	5.7%	100.0%
9168	1.6%	50.7%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.6%	9.0%	2.3%	0.0%	0.2%	0.7%	100.0%
9169	0.9%	29.0%	6.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.1%	6.6%	2.4%	2.6%	5.1%	1.3%	0.7%	23.4%	19.5%	100.0%
9170	1.5%	46.7%	10.0%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.8%	4.2%	4.6%	9.0%	2.4%	0.1%	2.8%	3.3%	100.0%
9172	1.5%	47.7%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.5%	3.8%	4.1%	8.1%	2.1%	0.0%	0.0%	8.3%	100.0%
9174	1.6%	49.1%	10.5%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.9%	4.6%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
9176	1.6%	50.1%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	2.4%	100.0%
9180	1.3%	40.4%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.4%	4.4%	4.8%	9.5%	2.5%	0.0%	0.0%	12.9%	100.0%
9182	0.8%	23.7%	5.1%	0.4%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	11.5%	4.1%	4.5%	8.8%	2.3%	0.0%	0.0%	37.4%	100.0%
9184	1.5%	48.6%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.0%	9.7%	2.5%	0.0%	0.0%	1.1%	100.0%
9188	1.5%	48.6%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.7%	4.6%	5.0%	9.7%	2.5%	0.0%	0.0%	1.1%	100.0%
9190	1.6%	49.8%	10.7%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.6%	9.1%	2.4%	0.0%	0.0%	1.7%	100.0%
9192	1.0%	31.0%	6.7%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.0%	0.0%	18.7%	100.0%
9194	1.1%	35.2%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	13.7%	4.9%	5.3%	10.5%	2.7%	0.0%	0.0%	16.1%	100.0%
9196	0.6%	18.4%	3.9%	0.3%	0.2%	0.5%	0.0%	0.0%	0.2%	0.2%	17.9%	6.4%	7.0%	13.7%	3.6%	0.0%	0.0%	27.0%	100.0%
9198	1.4%	44.9%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9200	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.8%	13.4%	3.5%	0.0%	0.0%	0.0%	100.0%
9201	1.7%	52.2%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.4%	4.1%	4.4%	8.7%	2.3%	0.0%	0.0%	0.0%	100.0%
9203	1.7%	53.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.2%	8.2%	2.1%	0.0%	0.0%	0.0%	100.0%
9207	1.6%	50.7%	10.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	11.8%	4.2%	4.6%	9.0%	2.4%	0.0%	0.0%	0.9%	100.0%
9216	0.7%	20.5%	4.4%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.2%	17.4%	6.2%	6.8%	13.3%	3.5%	0.0%	0.0%	25.6%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1400-1500																		
9218	1.7%	53.5%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.1%	3.6%	3.9%	7.8%	2.0%	0.0%	0.0%	1.8%	100.0%
9220	1.5%	48.1%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	8.4%	100.0%
9222	1.5%	48.1%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	4.0%	7.9%	2.1%	0.0%	0.0%	8.4%	100.0%
9224	1.3%	39.5%	8.5%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.6%	6.3%	6.8%	13.5%	3.5%	0.0%	0.0%	0.0%	100.0%
9226	1.2%	37.4%	8.0%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	18.6%	6.7%	7.2%	14.2%	3.7%	0.0%	0.0%	0.0%	100.0%
9228	1.4%	45.1%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.4%	3.0%	0.0%	0.0%	0.0%	100.0%
9230	1.8%	57.6%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.8%	3.2%	3.4%	6.7%	1.8%	0.0%	0.0%	0.0%	100.0%
9232	1.4%	44.9%	9.6%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.7%	5.3%	5.7%	11.3%	2.9%	0.0%	0.2%	0.5%	100.0%
9235	1.3%	42.2%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.5%	10.8%	2.8%	0.1%	5.1%	0.6%	100.0%
9239	1.3%	40.6%	8.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	17.0%	6.1%	6.6%	13.0%	3.4%	0.0%	0.0%	0.0%	100.0%
9240	1.7%	52.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.0%	0.0%	5.0%	100.0%
9246	1.7%	53.6%	11.5%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.6%	3.4%	3.7%	7.4%	1.9%	0.1%	3.0%	0.0%	100.0%
9248	1.9%	58.3%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.5%	3.0%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9252	1.1%	33.3%	7.2%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.2%	20.5%	7.4%	8.0%	15.7%	4.1%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	42.2%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	9.5%	3.4%	3.7%	7.3%	1.9%	0.5%	17.8%	0.0%	100.0%
9302	1.5%	47.6%	10.2%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.6%	3.8%	4.2%	8.2%	2.1%	0.1%	4.0%	4.0%	100.0%
9303	1.4%	42.7%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.7%	3.9%	4.2%	8.2%	2.2%	0.3%	9.5%	4.6%	100.0%
9304	1.4%	42.7%	9.2%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.3%	8.4%	2.2%	0.3%	9.0%	4.3%	100.0%
9305	1.5%	47.0%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.9%	3.9%	4.2%	8.3%	2.2%	0.2%	6.2%	1.9%	100.0%
9306	1.9%	60.7%	13.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.3%	2.6%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	51.1%	11.0%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.9%	7.7%	2.0%	0.1%	3.9%	1.2%	100.0%
9308	1.6%	51.8%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.9%	3.6%	3.9%	7.6%	2.0%	0.1%	3.5%	1.0%	100.0%
9318	1.5%	47.2%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
9319	1.9%	58.2%	12.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	7.8%	2.8%	3.0%	6.0%	1.6%	0.0%	0.0%	1.9%	100.0%
91420	1.8%	55.1%	11.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.6%	7.1%	1.9%	0.0%	0.0%	2.0%	100.0%
91421	1.9%	59.4%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.8%	5.5%	1.4%	0.0%	0.0%	2.0%	100.0%
91560	0.8%	24.9%	5.3%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	7.3%	2.6%	2.8%	5.6%	1.5%	0.5%	17.8%	29.0%	100.0%
92001	1.4%	45.2%	9.7%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.8%	5.3%	5.8%	11.3%	3.0%	0.0%	0.0%	0.0%	100.0%
92003	1.5%	47.1%	10.1%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.8%	3.9%	4.2%	8.2%	2.2%	0.1%	4.7%	3.6%	100.0%
92005	1.4%	43.3%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.7%	5.6%	6.1%	12.0%	3.1%	0.0%	0.0%	0.0%	100.0%
92007	1.4%	42.6%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.2%	6.8%	4.0%	100.0%
92008	1.4%	43.2%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.5%	10.8%	2.8%	0.1%	4.3%	0.0%	100.0%
92009	1.8%	57.7%	12.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	8.7%	3.1%	3.4%	6.7%	1.7%	0.0%	0.0%	0.0%	100.0%
92024	1.4%	43.6%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.2%	5.4%	5.9%	11.6%	3.0%	0.0%	0.3%	0.8%	100.0%
92025	1.2%	36.2%	7.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	14.4%	5.2%	5.6%	11.1%	2.9%	0.3%	11.7%	0.8%	100.0%
92026	1.4%	43.0%	9.2%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	5.8%	2.1%	2.3%	4.4%	1.2%	0.6%	19.6%	7.3%	100.0%
92027	1.5%	46.0%	9.9%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.9%	4.3%	4.7%	9.1%	2.4%	0.1%	4.8%	1.8%	100.0%
92028	1.6%	50.1%	10.8%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.3%	4.4%	4.8%	9.4%	2.5%	0.0%	0.3%	0.0%	100.0%
92029	1.2%	39.0%	8.4%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	10.9%	3.9%	4.2%	8.3%	2.2%	0.3%	10.1%	8.3%	100.0%
92032	1.4%	43.9%	9.4%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.4%	5.2%	5.6%	11.1%	2.9%	0.1%	2.6%	0.0%	100.0%
92033	1.1%	34.6%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	19.9%	7.2%	7.8%	15.3%	4.0%	0.0%	0.0%	0.0%	100.0%
92034	1.4%	43.1%	9.3%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	6.0%	11.7%	3.1%	0.0%	1.4%	0.0%	100.0%
92035	1.4%	44.2%	9.5%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	13.2%	4.7%	5.1%	10.1%	2.6%	0.2%	5.5%	0.0%	100.0%
92036	1.1%	34.7%	7.4%	0.6%	0.4%	1.0%	0.0%	0.1%	0.5%	0.2%	16.7%	6.0%	6.5%	12.8%	3.3%	0.2%	7.8%	0.8%	100.0%
92037	1.3%	41.2%	8.9%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	14.9%	5.3%	5.8%	11.4%	3.0%	0.1%	4.9%	0.0%	100.0%
92038	1.4%	42.6%	9.1%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.7%	9.2%	2.4%	0.2%	6.8%	4.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
5	1.3%	43.7%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.3%	4.8%	5.1%	9.9%	2.6%	0.1%	3.3%	3.2%	100.0%
6	1.6%	52.4%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.3%	3.3%	3.5%	6.9%	1.8%	0.1%	2.5%	3.3%	100.0%
7	1.4%	46.7%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.1%	10.1%	2.6%	0.0%	0.3%	1.9%	100.0%
8	1.7%	55.8%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.4%	6.8%	1.8%	0.0%	0.3%	1.7%	100.0%
9	1.5%	49.1%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.4%	4.5%	4.7%	9.3%	2.4%	0.0%	0.3%	1.5%	100.0%
10	1.6%	52.2%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.0%	0.3%	1.2%	100.0%
11	1.6%	52.8%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	3.9%	7.7%	2.0%	0.0%	0.4%	2.2%	100.0%
40	1.7%	58.0%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.5%	5.0%	1.3%	0.1%	1.7%	4.0%	100.0%
43	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.2%	4.5%	0.0%	100.0%
44	1.3%	44.5%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.3%	3.7%	3.9%	7.7%	2.0%	0.4%	13.1%	0.0%	100.0%
45	1.8%	58.6%	12.4%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.5%	3.0%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
46	1.3%	41.8%	8.8%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	14.6%	5.2%	5.5%	10.9%	2.8%	0.2%	5.2%	0.4%	100.0%
47	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.7%	4.2%	4.5%	8.8%	2.3%	0.1%	3.7%	0.6%	100.0%
48	1.3%	43.2%	9.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.3%	2.7%	0.2%	5.3%	0.7%	100.0%
49	1.5%	50.1%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.1%	4.4%	0.9%	100.0%
50	1.5%	49.4%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.7%	7.2%	1.9%	0.2%	6.7%	2.1%	100.0%
52	1.5%	48.9%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	9.6%	3.4%	3.6%	7.2%	1.9%	0.2%	6.2%	3.2%	100.0%
53	1.5%	50.2%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.1%	8.1%	2.1%	0.1%	3.5%	1.1%	100.0%
54	1.4%	47.2%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.0%	3.9%	4.2%	8.2%	2.1%	0.2%	6.7%	1.3%	100.0%
55	1.5%	50.1%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.2%	8.2%	2.2%	0.1%	3.2%	1.0%	100.0%
56	1.5%	51.5%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.1%	2.8%	0.8%	100.0%
157	1.8%	59.3%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.5%	4.9%	1.3%	0.0%	1.2%	2.9%	100.0%
159	1.6%	52.8%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.0%	0.8%	0.8%	100.0%
161	1.5%	49.3%	10.4%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	11.6%	4.1%	4.4%	8.6%	2.3%	0.1%	2.8%	1.1%	100.0%
163	1.5%	48.3%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.4%	4.4%	4.7%	9.3%	2.4%	0.0%	1.5%	1.5%	100.0%
165	1.7%	57.7%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.5%	5.0%	1.3%	0.2%	5.9%	0.0%	100.0%
167	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.0%	9.8%	2.5%	0.0%	0.5%	1.4%	100.0%
169	1.4%	46.1%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.4%	3.4%	3.6%	7.0%	1.8%	0.5%	13.5%	0.0%	100.0%
171	1.6%	53.5%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	8.0%	2.1%	0.0%	0.9%	0.0%	100.0%
177	1.6%	54.5%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
178	1.5%	51.1%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.0%	4.0%	4.2%	8.2%	2.2%	0.1%	2.8%	0.0%	100.0%
180	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
181	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
182	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
215	1.5%	50.0%	10.6%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	8.3%	3.0%	3.1%	6.2%	1.6%	0.3%	8.7%	2.9%	100.0%
216	1.9%	61.8%	13.1%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	6.9%	2.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
217	1.5%	50.9%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.1%	2.9%	3.1%	6.1%	1.6%	0.4%	10.8%	0.0%	100.0%
218	2.0%	65.9%	13.9%	1.3%	0.9%	1.9%	0.0%	0.1%	0.9%	0.1%	4.9%	1.8%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
219	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.3%	6.4%	1.7%	0.4%	12.3%	0.0%	100.0%
223	1.5%	48.6%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	8.6%	3.1%	3.3%	6.4%	1.7%	0.4%	12.3%	0.0%	100.0%
226	1.6%	52.1%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.2%	8.3%	2.2%	0.0%	1.2%	0.0%	100.0%
228	1.5%	51.0%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.4%	3.0%	3.2%	6.3%	1.6%	0.2%	5.7%	4.2%	100.0%
230	1.7%	56.8%	12.0%	1.1%	0.7%	1.6%	0.0%	0.1%	0.8%	0.1%	9.3%	3.3%	3.5%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
231	1.5%	51.1%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.0%	3.2%	3.4%	6.7%	1.8%	0.2%	4.7%	3.5%	100.0%
233	1.6%	52.2%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.8%	4.1%	8.0%	2.1%	0.0%	0.9%	1.6%	100.0%
235	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.0%	7.8%	2.0%	0.0%	0.0%	1.5%	100.0%
237	1.5%	51.4%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.3%	8.4%	2.2%	0.1%	2.0%	0.0%	100.0%
239	1.5%	51.4%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.2%	4.0%	4.3%	8.4%	2.2%	0.1%	2.0%	0.0%	100.0%
241	1.6%	52.1%	11.0%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.7%	3.9%	4.1%	8.0%	2.1%	0.1%	2.3%	0.0%	100.0%
243	1.3%	44.6%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.3%	5.5%	5.8%	11.5%	3.0%	0.0%	0.0%	0.0%	100.0%
244	1.4%	47.5%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
245	1.7%	57.7%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
247	1.7%	57.7%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
249	1.7%	57.7%	12.2%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.9%	3.2%	3.4%	6.6%	1.7%	0.0%	0.0%	0.0%	100.0%
252	1.5%	49.9%	10.6%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
253	1.5%	49.9%	10.6%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.7%	4.6%	4.8%	9.5%	2.5%	0.0%	0.0%	0.0%	100.0%
261	1.6%	54.5%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.5%	3.8%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
269	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.0%	4.7%	5.0%	9.8%	2.5%	0.0%	0.5%	1.4%	100.0%
270	1.5%	48.7%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	1.2%	100.0%
271	1.4%	47.0%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
314	1.4%	47.5%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.2%	4.0%	4.2%	8.3%	2.2%	0.2%	5.7%	1.4%	100.0%
315	1.6%	53.0%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.5%	3.0%	3.2%	6.3%	1.7%	0.2%	5.8%	1.4%	100.0%
316	1.6%	53.3%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.6%	7.1%	1.8%	0.0%	0.0%	4.3%	100.0%
317	1.3%	44.6%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	12.0%	4.3%	4.6%	9.0%	2.3%	0.3%	8.5%	0.0%	100.0%
318	1.6%	52.9%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	8.0%	2.9%	3.0%	6.0%	1.6%	0.3%	8.6%	0.0%	100.0%
319	1.5%	49.0%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	9.7%	3.5%	3.7%	7.2%	1.9%	0.3%	7.5%	1.5%	100.0%
320	1.5%	49.4%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.8%	7.5%	2.0%	0.2%	5.9%	1.8%	100.0%
321	1.5%	48.3%	10.2%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.2%	8.2%	2.2%	0.1%	4.0%	2.6%	100.0%
703	1.5%	51.4%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.0%	7.8%	2.0%	0.1%	4.0%	0.0%	100.0%
803	1.5%	49.4%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.0%	3.4%	1.2%	1.3%	2.5%	0.7%	0.9%	25.0%	0.0%	100.0%
804	1.9%	62.5%	13.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.0%	3.7%	1.3%	1.4%	2.8%	0.7%	0.2%	7.3%	0.0%	100.0%
805	1.3%	43.0%	9.1%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	14.0%	5.0%	5.3%	10.5%	2.7%	0.2%	4.7%	0.7%	100.0%
2033	1.8%	58.3%	12.3%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.1%	2.9%	3.1%	6.1%	1.6%	0.0%	1.2%	0.0%	100.0%
9026	1.2%	38.5%	8.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.8%	5.0%	5.2%	10.3%	2.7%	0.4%	11.8%	0.0%	100.0%
9027	1.5%	48.9%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.0%	4.1%	1.5%	1.6%	3.1%	0.8%	0.8%	23.7%	0.0%	100.0%
9028	0.9%	28.9%	6.1%	0.5%	0.4%	0.8%	0.0%	0.0%	0.4%	0.0%	4.6%	1.6%	1.7%	3.4%	0.9%	0.6%	16.3%	32.8%	100.0%
9031	1.1%	36.2%	7.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.4%	6.7%	1.7%	0.3%	9.1%	18.8%	100.0%
9032	1.1%	36.2%	7.7%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	8.9%	3.2%	3.4%	6.7%	1.7%	0.3%	9.1%	18.8%	100.0%
9033	1.5%	49.0%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	13.1%	4.7%	5.0%	9.8%	2.6%	0.0%	0.0%	0.0%	100.0%
9034	1.0%	34.5%	7.3%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	19.0%	6.8%	7.2%	14.2%	3.7%	0.0%	0.0%	3.3%	100.0%
9035	1.1%	37.7%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	11.0%	4.0%	4.2%	8.3%	2.2%	0.2%	6.7%	13.6%	100.0%
9102	1.0%	32.0%	6.8%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	2.7%	5.3%	1.4%	0.6%	16.9%	21.3%	100.0%
9103	1.1%	35.4%	7.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	1.1%	2.3%	0.6%	0.7%	19.8%	24.9%	100.0%
9104	0.9%	29.3%	6.2%	0.6%	0.4%	0.8%	0.0%	0.1%	0.4%	0.0%	4.0%	1.4%	1.5%	3.0%	0.8%	0.8%	22.1%	27.8%	100.0%
9143	1.8%	61.1%	12.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.3%	4.6%	1.2%	0.0%	0.0%	2.9%	100.0%
9144	1.7%	55.7%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.2%	3.3%	6.6%	1.7%	0.0%	0.0%	2.9%	100.0%
9154	1.1%	37.9%	8.0%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.0%	4.7%	4.9%	9.7%	2.5%	0.3%	9.2%	5.6%	100.0%
9155	1.2%	39.0%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.0%	5.4%	5.7%	11.2%	2.9%	0.3%	8.0%	0.0%	100.0%
9156	1.1%	36.5%	7.7%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.3%	4.4%	4.7%	9.2%	2.4%	0.4%	12.5%	5.9%	100.0%
9158	1.4%	47.3%	10.0%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.4%	4.1%	4.3%	8.5%	2.2%	0.2%	6.8%	0.0%	100.0%
9160	1.5%	49.6%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.9%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9161	1.5%	51.3%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.3%	3.7%	3.9%	7.7%	2.0%	0.1%	3.5%	1.2%	100.0%
9163	1.4%	47.9%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.2%	4.9%	1.9%	100.0%
9164	1.0%	34.9%	7.4%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.1%	7.5%	2.7%	2.9%	5.6%	1.5%	0.4%	12.4%	20.9%	100.0%
9166	1.7%	57.3%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	9.1%	3.3%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
9167	1.7%	57.0%	12.1%	1.1%	0.8%	1.6%	0.0%	0.1%	0.8%	0.1%	7.2%	2.6%	2.7%	5.4%	1.4%	0.0%	0.0%	5.5%	100.0%
9168	1.6%	53.2%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.1%	8.0%	2.1%	0.0%	0.2%	0.7%	100.0%
9169	0.9%	30.9%	6.5%	0.6%	0.4%	0.9%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	2.4%	4.6%	1.2%	0.8%	22.6%	19.3%	100.0%
9170	1.5%	49.2%	10.4%	0.9%	0.6%	1.4%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.1%	8.1%	2.1%	0.1%	2.6%	3.2%	100.0%
9172	1.5%	50.0%	10.6%	1.0%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.6%	3.5%	3.7%	7.2%	1.9%	0.0%	0.0%	8.1%	100.0%
9174	1.6%	51.6%	10.9%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.9%	4.3%	4.5%	8.9%	2.3%	0.0%	0.0%	0.0%	100.0%
9176	1.6%	52.5%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.6%	3.8%	4.0%	7.9%	2.1%	0.0%	0.0%	2.3%	100.0%
9180	1.3%	42.8%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.1%	11.5%	4.1%	4.4%	8.6%	2.2%	0.0%	0.0%	12.8%	100.0%
9182	0.8%	25.4%	5.4%	0.5%	0.3%	0.7%	0.0%	0.0%	0.3%	0.1%	10.8%	3.9%	4.1%	8.1%	2.1%	0.0%	0.0%	37.4%	100.0%
9184	1.5%	51.1%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.5%	8.8%	2.3%	0.0%	0.0%	1.1%	100.0%
9188	1.5%	51.1%	10.8%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.7%	4.2%	4.5%	8.8%	2.3%	0.0%	0.0%	1.1%	100.0%
9190	1.6%	52.2%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.9%	3.9%	4.2%	8.2%	2.1%	0.0%	0.0%	1.7%	100.0%
9192	1.0%	33.3%	7.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.4%	0.1%	13.9%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	18.7%	100.0%
9194	1.1%	37.6%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	16.0%	100.0%
9196	0.6%	20.0%	4.2%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.2%	17.1%	6.1%	6.5%	12.8%	3.3%	0.0%	0.0%	27.5%	100.0%
9198	1.4%	47.6%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.3%	10.4%	2.7%	0.0%	0.0%	0.0%	100.0%
9200	1.3%	42.3%	9.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.4%	5.9%	6.2%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9201	1.6%	54.6%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	10.4%	3.7%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
9203	1.7%	55.9%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.7%	7.3%	1.9%	0.0%	0.0%	0.0%	100.0%
9207	1.6%	53.1%	11.2%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	10.8%	3.9%	4.1%	8.1%	2.1%	0.0%	0.0%	0.9%	100.0%
9216	0.7%	22.3%	4.7%	0.4%	0.3%	0.6%	0.0%	0.0%	0.3%	0.2%	16.6%	5.9%	6.3%	12.4%	3.2%	0.0%	0.0%	26.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1500-1600																		
9218	1.7%	55.7%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.0%	0.0%	1.7%	100.0%
9220	1.5%	50.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.6%	7.1%	1.9%	0.0%	0.0%	8.2%	100.0%
9222	1.5%	50.3%	10.6%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.5%	3.4%	3.6%	7.1%	1.9%	0.0%	0.0%	8.2%	100.0%
9224	1.3%	42.2%	8.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.6%	0.2%	16.5%	5.9%	6.3%	12.3%	3.2%	0.0%	0.0%	0.0%	100.0%
9226	1.2%	40.1%	8.5%	0.8%	0.5%	1.2%	0.0%	0.1%	0.5%	0.2%	17.5%	6.3%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
9228	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.8%	4.9%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9230	1.8%	59.6%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.0%	2.9%	3.0%	6.0%	1.6%	0.0%	0.0%	0.0%	100.0%
9232	1.4%	47.5%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.6%	4.9%	5.2%	10.2%	2.7%	0.0%	0.2%	0.5%	100.0%
9235	1.3%	44.8%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.0%	9.8%	2.6%	0.2%	4.9%	0.6%	100.0%
9239	1.3%	43.4%	9.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	15.9%	5.7%	6.0%	11.9%	3.1%	0.0%	0.0%	0.0%	100.0%
9240	1.6%	54.5%	11.5%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.6%	3.1%	3.3%	6.5%	1.7%	0.0%	0.0%	4.8%	100.0%
9246	1.7%	55.8%	11.8%	1.1%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	8.8%	3.1%	3.3%	6.5%	1.7%	0.1%	2.8%	0.0%	100.0%
9248	1.8%	60.2%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.7%	2.8%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9252	1.1%	36.1%	7.6%	0.7%	0.5%	1.0%	0.0%	0.1%	0.5%	0.2%	19.5%	7.0%	7.4%	14.6%	3.8%	0.0%	0.0%	0.0%	100.0%
9301	1.3%	44.5%	9.4%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	8.8%	3.2%	3.3%	6.6%	1.7%	0.6%	17.1%	0.0%	100.0%
9302	1.5%	49.9%	10.6%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.8%	3.5%	3.7%	7.3%	1.9%	0.1%	3.8%	4.0%	100.0%
9303	1.4%	45.0%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	9.9%	3.6%	3.8%	7.4%	1.9%	0.3%	9.1%	4.5%	100.0%
9304	1.4%	45.1%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	10.2%	3.6%	3.9%	7.6%	2.0%	0.3%	8.6%	4.3%	100.0%
9305	1.5%	49.4%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.8%	7.5%	2.0%	0.2%	5.9%	1.8%	100.0%
9306	1.9%	62.5%	13.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	6.6%	2.4%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9307	1.6%	53.4%	11.3%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	9.2%	3.3%	3.5%	6.9%	1.8%	0.1%	3.7%	1.1%	100.0%
9308	1.6%	54.0%	11.4%	1.0%	0.7%	1.6%	0.0%	0.1%	0.7%	0.1%	9.1%	3.3%	3.4%	6.8%	1.8%	0.1%	3.3%	1.0%	100.0%
9318	1.5%	49.8%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	12.8%	4.6%	4.9%	9.6%	2.5%	0.0%	0.0%	0.0%	100.0%
9319	1.8%	60.1%	12.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.0%	2.5%	2.7%	5.3%	1.4%	0.0%	0.0%	1.9%	100.0%
91420	1.7%	57.2%	12.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	8.4%	3.0%	3.2%	6.3%	1.6%	0.0%	0.0%	1.9%	100.0%
91421	1.8%	61.2%	12.9%	1.2%	0.8%	1.8%	0.0%	0.1%	0.8%	0.1%	6.5%	2.3%	2.5%	4.8%	1.3%	0.0%	0.0%	1.9%	100.0%
91560	0.8%	26.5%	5.6%	0.5%	0.3%	0.8%	0.0%	0.0%	0.4%	0.1%	6.8%	2.4%	2.6%	5.1%	1.3%	0.6%	17.2%	28.9%	100.0%
92001	1.4%	47.8%	10.1%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	13.7%	4.9%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
92003	1.5%	49.5%	10.5%	0.9%	0.7%	1.4%	0.0%	0.1%	0.7%	0.1%	9.9%	3.5%	3.8%	7.4%	1.9%	0.2%	4.5%	3.6%	100.0%
92005	1.4%	46.0%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.2%	14.6%	5.3%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
92007	1.4%	45.0%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.2%	6.5%	4.0%	100.0%
92008	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.1%	4.7%	5.0%	9.8%	2.6%	0.1%	4.2%	0.0%	100.0%
92009	1.8%	59.7%	12.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.8%	0.1%	7.9%	2.8%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
92024	1.4%	46.3%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.1%	5.1%	5.4%	10.5%	2.8%	0.0%	0.3%	0.8%	100.0%
92025	1.2%	38.7%	8.2%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.1%	13.5%	4.9%	5.1%	10.1%	2.6%	0.4%	11.4%	0.8%	100.0%
92026	1.4%	45.1%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	5.3%	1.9%	2.0%	4.0%	1.0%	0.6%	18.6%	7.1%	100.0%
92027	1.5%	48.5%	10.3%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	11.0%	4.0%	4.2%	8.2%	2.2%	0.2%	4.6%	1.7%	100.0%
92028	1.6%	52.6%	11.1%	1.0%	0.7%	1.5%	0.0%	0.1%	0.7%	0.1%	11.3%	4.1%	4.3%	8.5%	2.2%	0.0%	0.3%	0.0%	100.0%
92029	1.2%	41.3%	8.7%	0.8%	0.5%	1.2%	0.0%	0.1%	0.6%	0.1%	10.1%	3.6%	3.8%	7.5%	2.0%	0.3%	9.7%	8.2%	100.0%
92032	1.4%	46.5%	9.8%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.4%	4.8%	5.1%	10.0%	2.6%	0.1%	2.5%	0.0%	100.0%
92033	1.1%	37.4%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	18.9%	6.8%	7.2%	14.1%	3.7%	0.0%	0.0%	0.0%	100.0%
92034	1.4%	45.8%	9.7%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	14.2%	5.1%	5.4%	10.6%	2.8%	0.0%	1.3%	0.0%	100.0%
92035	1.4%	46.7%	9.9%	0.9%	0.6%	1.4%	0.0%	0.1%	0.6%	0.1%	12.2%	4.4%	4.6%	9.1%	2.4%	0.2%	5.3%	0.0%	100.0%
92036	1.1%	37.2%	7.9%	0.7%	0.5%	1.1%	0.0%	0.1%	0.5%	0.2%	15.7%	5.6%	6.0%	11.7%	3.1%	0.3%	7.7%	0.8%	100.0%
92037	1.3%	43.9%	9.3%	0.8%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	13.8%	5.0%	5.3%	10.4%	2.7%	0.2%	4.8%	0.0%	100.0%
92038	1.4%	45.0%	9.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.6%	0.1%	11.1%	4.0%	4.2%	8.3%	2.2%	0.2%	6.5%	4.0%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
5	1.4%	44.3%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.6%	4.5%	4.4%	8.7%	2.3%	0.1%	3.7%	3.5%	100.0%
6	1.7%	52.4%	11.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	8.7%	3.1%	3.1%	6.0%	1.6%	0.1%	2.8%	3.5%	100.0%
7	1.5%	47.5%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.8%	4.6%	4.5%	8.8%	2.3%	0.0%	0.3%	2.1%	100.0%
8	1.8%	55.9%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.5%	3.0%	3.0%	5.9%	1.5%	0.0%	0.4%	1.9%	100.0%
9	1.6%	49.8%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	11.8%	4.2%	4.2%	8.2%	2.1%	0.0%	0.3%	1.6%	100.0%
10	1.7%	52.6%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.6%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.0%	0.3%	1.3%	100.0%
11	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	9.7%	3.5%	3.4%	6.7%	1.8%	0.0%	0.4%	2.4%	100.0%
40	1.8%	57.5%	12.4%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.0%	1.8%	4.3%	100.0%
43	1.7%	53.4%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.6%	3.1%	3.0%	6.0%	1.6%	0.1%	5.0%	0.0%	100.0%
44	1.4%	44.4%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	9.6%	3.5%	3.4%	6.7%	1.7%	0.3%	14.5%	0.0%	100.0%
45	1.9%	58.6%	12.7%	1.4%	0.9%	2.1%	0.0%	0.2%	1.7%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
46	1.4%	42.5%	9.2%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	13.9%	5.0%	4.9%	9.6%	2.5%	0.1%	5.8%	0.4%	100.0%
47	1.6%	49.1%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.0%	4.0%	3.9%	7.6%	2.0%	0.1%	4.1%	0.7%	100.0%
48	1.4%	43.9%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	13.0%	4.7%	4.6%	9.0%	2.4%	0.1%	5.9%	0.7%	100.0%
49	1.6%	50.4%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.1%	4.9%	1.0%	100.0%
50	1.6%	49.3%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	9.0%	3.2%	3.2%	6.2%	1.6%	0.1%	7.4%	2.3%	100.0%
52	1.6%	48.9%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	8.9%	3.2%	3.2%	6.2%	1.6%	0.1%	6.9%	3.5%	100.0%
53	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.2%	3.6%	3.6%	7.0%	1.8%	0.1%	3.9%	1.2%	100.0%
54	1.5%	47.4%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.3%	3.7%	3.6%	7.1%	1.9%	0.1%	7.4%	1.4%	100.0%
55	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	3.5%	1.1%	100.0%
56	1.7%	51.7%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.1%	3.2%	0.9%	100.0%
157	1.9%	58.8%	12.7%	1.4%	0.9%	2.1%	0.0%	0.2%	1.7%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	1.4%	3.2%	100.0%
159	1.7%	53.2%	11.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.1%	3.6%	3.5%	7.0%	1.8%	0.0%	0.9%	0.9%	100.0%
161	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.9%	3.9%	3.8%	7.5%	2.0%	0.1%	3.1%	1.2%	100.0%
163	1.6%	48.9%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.7%	4.2%	4.1%	8.1%	2.1%	0.0%	1.6%	1.6%	100.0%
165	1.8%	57.1%	12.4%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	6.1%	2.2%	2.2%	4.3%	1.1%	0.1%	6.5%	0.0%	100.0%
167	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.4%	4.4%	4.4%	8.6%	2.2%	0.0%	0.5%	1.5%	100.0%
169	1.5%	45.9%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	8.7%	3.1%	3.1%	6.0%	1.6%	0.3%	14.9%	0.0%	100.0%
171	1.7%	53.9%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.0%	1.0%	0.0%	100.0%
177	1.8%	54.9%	11.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.9%	3.5%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
178	1.7%	51.5%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	3.1%	0.0%	100.0%
180	1.6%	48.7%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
181	1.6%	48.7%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
182	1.6%	48.7%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
215	1.6%	49.7%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	7.7%	2.7%	2.7%	5.3%	1.4%	0.2%	9.5%	3.1%	100.0%
216	2.0%	61.5%	13.3%	1.4%	1.0%	2.2%	0.0%	0.2%	1.8%	0.1%	6.4%	2.3%	2.3%	4.4%	1.2%	0.0%	0.0%	0.0%	100.0%
217	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	7.5%	2.7%	2.6%	5.2%	1.4%	0.2%	11.8%	0.0%	100.0%
218	2.1%	65.1%	14.1%	1.5%	1.0%	2.3%	0.0%	0.2%	1.9%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
219	1.6%	48.3%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.3%	13.6%	0.0%	100.0%
223	1.6%	48.3%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	8.0%	2.9%	2.8%	5.5%	1.4%	0.3%	13.6%	0.0%	100.0%
226	1.7%	52.6%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.6%	0.1%	10.5%	3.8%	3.7%	7.3%	1.9%	0.0%	1.4%	0.0%	100.0%
228	1.6%	50.7%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	7.8%	2.8%	2.8%	5.4%	1.4%	0.1%	6.3%	4.5%	100.0%
230	1.8%	57.0%	12.3%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.7%	3.1%	3.1%	6.1%	1.6%	0.0%	0.0%	0.0%	100.0%
231	1.6%	51.0%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	8.4%	3.0%	3.0%	5.8%	1.5%	0.1%	5.2%	3.7%	100.0%
233	1.7%	52.5%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.6%	0.1%	10.1%	3.6%	3.5%	7.0%	1.8%	0.0%	1.0%	1.7%	100.0%
235	1.7%	53.8%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.8%	3.5%	3.5%	6.8%	1.8%	0.0%	0.0%	1.7%	100.0%
237	1.7%	51.8%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.0%	2.2%	0.0%	100.0%
239	1.7%	51.8%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.6%	3.8%	3.7%	7.3%	1.9%	0.0%	2.2%	0.0%	100.0%
241	1.7%	52.5%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	10.1%	3.6%	3.6%	7.0%	1.8%	0.0%	2.5%	0.0%	100.0%
243	1.5%	45.7%	9.9%	1.1%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	14.7%	5.3%	5.2%	10.2%	2.7%	0.0%	0.0%	0.0%	100.0%
244	1.6%	48.4%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.8%	4.7%	9.2%	2.4%	0.0%	0.0%	0.0%	100.0%
245	1.9%	57.8%	12.5%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.3%	3.0%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
247	1.9%	57.8%	12.5%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.3%	3.0%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
249	1.9%	57.8%	12.5%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.3%	3.0%	2.9%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
252	1.6%	50.7%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
253	1.6%	50.7%	11.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	0.0%	100.0%
261	1.8%	54.9%	11.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.9%	3.5%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
269	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.4%	4.4%	4.4%	8.6%	2.2%	0.0%	0.5%	1.5%	100.0%
270	1.6%	49.4%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	1.3%	100.0%
271	1.5%	47.9%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.5%	4.8%	4.7%	9.3%	2.4%	0.0%	0.0%	0.0%	100.0%
314	1.5%	47.8%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.5%	3.8%	3.7%	7.3%	1.9%	0.1%	6.3%	1.6%	100.0%
315	1.7%	52.8%	11.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.1%	6.4%	1.5%	100.0%
316	1.7%	53.4%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.8%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	4.7%	100.0%
317	1.4%	45.0%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	11.3%	4.1%	4.0%	7.8%	2.0%	0.2%	9.5%	0.0%	100.0%
318	1.7%	52.5%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	7.4%	2.7%	2.6%	5.1%	1.3%	0.2%	9.5%	0.0%	100.0%
319	1.6%	49.0%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	9.0%	3.2%	3.2%	6.3%	1.6%	0.2%	8.3%	1.7%	100.0%
320	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	9.4%	3.4%	3.3%	6.5%	1.7%	0.1%	6.6%	2.0%	100.0%
321	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.3%	3.7%	3.6%	7.2%	1.9%	0.1%	4.4%	2.8%	100.0%
703	1.7%	51.7%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.8%	3.5%	3.5%	6.8%	1.8%	0.1%	4.4%	0.0%	100.0%
803	1.5%	47.8%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.0%	3.0%	1.1%	1.1%	2.1%	0.6%	0.5%	26.8%	0.0%	100.0%
804	2.0%	61.2%	13.3%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	7.9%	0.0%	100.0%
805	1.4%	43.7%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	13.3%	4.8%	4.7%	9.2%	2.4%	0.1%	5.3%	0.7%	100.0%
2033	1.9%	58.2%	12.6%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	7.6%	2.7%	2.7%	5.3%	1.4%	0.0%	1.4%	0.0%	100.0%
9026	1.2%	38.9%	8.4%	0.9%	0.6%	1.4%	0.0%	0.1%	1.1%	0.1%	13.0%	4.7%	4.6%	9.0%	2.4%	0.2%	13.2%	0.0%	100.0%
9027	1.5%	47.4%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.5%	25.5%	0.0%	100.0%
9028	0.9%	27.7%	6.0%	0.6%	0.4%	1.0%	0.0%	0.1%	0.8%	0.0%	4.1%	1.5%	1.4%	2.8%	0.7%	0.3%	17.4%	34.1%	100.0%
9031	1.1%	35.7%	7.7%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	8.2%	3.0%	2.9%	5.7%	1.5%	0.2%	9.9%	20.1%	100.0%
9032	1.1%	35.7%	7.7%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	8.2%	3.0%	2.9%	5.7%	1.5%	0.2%	9.9%	20.1%	100.0%
9033	1.6%	49.8%	10.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	12.5%	4.5%	4.4%	8.6%	2.3%	0.0%	0.0%	0.0%	100.0%
9034	1.1%	35.8%	7.7%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	18.4%	6.6%	6.5%	12.8%	3.3%	0.0%	0.0%	3.7%	100.0%
9035	1.2%	37.6%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	10.3%	3.7%	3.6%	7.1%	1.9%	0.1%	7.5%	14.7%	100.0%
9102	1.0%	31.2%	6.8%	0.7%	0.5%	1.1%	0.0%	0.1%	0.9%	0.1%	6.4%	2.3%	2.3%	4.5%	1.2%	0.3%	18.2%	22.4%	100.0%
9103	1.1%	33.8%	7.3%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.4%	21.0%	25.8%	100.0%
9104	0.9%	28.1%	6.1%	0.6%	0.4%	1.0%	0.0%	0.1%	0.8%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.4%	23.4%	28.8%	100.0%
9143	1.9%	60.6%	13.1%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	5.7%	2.0%	2.0%	4.0%	1.0%	0.0%	0.0%	3.1%	100.0%
9144	1.8%	55.7%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.6%	0.1%	8.2%	3.0%	2.9%	5.7%	1.5%	0.0%	0.0%	3.1%	100.0%
9154	1.2%	38.1%	8.3%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	4.3%	8.5%	2.2%	0.2%	10.2%	6.1%	100.0%
9155	1.3%	39.7%	8.6%	0.9%	0.6%	1.4%	0.0%	0.2%	1.2%	0.1%	14.3%	5.1%	5.0%	9.9%	2.6%	0.2%	9.0%	0.0%	100.0%
9156	1.2%	36.6%	7.9%	0.8%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.3%	13.8%	6.4%	100.0%
9158	1.5%	47.6%	10.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.7%	3.9%	3.8%	7.4%	1.9%	0.1%	7.5%	0.0%	100.0%
9160	1.6%	50.4%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.2%	4.4%	4.3%	8.5%	2.2%	0.0%	0.0%	0.0%	100.0%
9161	1.7%	51.5%	11.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.6%	3.5%	3.4%	6.7%	1.7%	0.1%	3.8%	1.3%	100.0%
9163	1.5%	48.2%	10.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.5%	3.8%	3.7%	7.2%	1.9%	0.1%	5.4%	2.0%	100.0%
9164	1.1%	34.1%	7.4%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.1%	6.9%	2.5%	2.4%	4.8%	1.2%	0.3%	13.5%	22.1%	100.0%
9166	1.8%	57.4%	12.4%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	8.5%	3.1%	3.0%	5.9%	1.5%	0.0%	0.0%	0.0%	100.0%
9167	1.8%	56.6%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	6.7%	2.4%	2.4%	4.6%	1.2%	0.0%	0.0%	5.9%	100.0%
9168	1.7%	53.6%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.1%	3.6%	3.6%	7.0%	1.8%	0.0%	0.3%	0.8%	100.0%
9169	1.0%	29.9%	6.5%	0.7%	0.5%	1.0%	0.0%	0.1%	0.9%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.5%	24.2%	20.3%	100.0%
9170	1.6%	49.4%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	10.2%	3.7%	3.6%	7.1%	1.8%	0.1%	2.9%	3.5%	100.0%
9172	1.6%	50.0%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.0%	3.2%	3.2%	6.2%	1.6%	0.0%	0.0%	8.8%	100.0%
9174	1.7%	52.2%	11.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.2%	4.0%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
9176	1.7%	52.9%	11.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	9.9%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	2.5%	100.0%
9180	1.4%	42.9%	9.3%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	10.8%	3.9%	3.8%	7.4%	1.9%	0.0%	0.0%	13.9%	100.0%
9182	0.8%	25.1%	5.4%	0.6%	0.4%	0.9%	0.0%	0.1%	0.7%	0.1%	10.0%	3.6%	3.5%	6.9%	1.8%	0.0%	0.0%	40.1%	100.0%
9184	1.7%	51.7%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.1%	4.0%	3.9%	7.7%	2.0%	0.0%	0.0%	1.2%	100.0%
9188	1.7%	51.7%	11.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	11.1%	4.0%	3.9%	7.7%	2.0%	0.0%	0.0%	1.2%	100.0%
9190	1.7%	52.7%	11.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.6%	0.1%	10.3%	3.7%	3.6%	7.1%	1.9%	0.0%	0.0%	1.8%	100.0%
9192	1.1%	33.6%	7.3%	0.8%	0.5%	1.2%	0.0%	0.1%	1.0%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	20.5%	100.0%
9194	1.2%	37.8%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.1%	12.0%	4.3%	4.2%	8.3%	2.2%	0.0%	0.0%	17.5%	100.0%
9196	0.7%	20.4%	4.4%	0.5%	0.3%	0.7%	0.0%	0.1%	0.6%	0.2%	16.2%	5.8%	5.7%	11.2%	2.9%	0.0%	0.0%	30.3%	100.0%
9198	1.6%	48.5%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.2%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9200	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	10.9%	2.9%	0.0%	0.0%	0.0%	100.0%
9201	1.8%	54.9%	11.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	9.8%	3.5%	3.5%	6.8%	1.8%	0.0%	0.0%	0.0%	100.0%
9203	1.8%	56.2%	12.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	9.2%	3.3%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9207	1.7%	53.6%	11.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	10.2%	3.7%	3.6%	7.0%	1.8%	0.0%	0.0%	1.0%	100.0%
9216	0.7%	22.6%	4.9%	0.5%	0.4%	0.8%	0.0%	0.1%	0.7%	0.2%	15.7%	5.6%	5.5%	10.9%	2.8%	0.0%	0.0%	28.6%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1600-1700																		
9218	1.8%	55.8%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.6%	0.1%	8.6%	3.1%	3.0%	6.0%	1.6%	0.0%	0.0%	1.9%	100.0%
9220	1.6%	50.3%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	8.8%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	8.9%	100.0%
9222	1.6%	50.3%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	8.8%	3.2%	3.1%	6.1%	1.6%	0.0%	0.0%	8.9%	100.0%
9224	1.4%	43.5%	9.4%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.2%	15.8%	5.7%	5.6%	11.0%	2.9%	0.0%	0.0%	0.0%	100.0%
9226	1.3%	41.5%	9.0%	1.0%	0.7%	1.5%	0.0%	0.2%	1.2%	0.2%	16.9%	6.1%	5.9%	11.7%	3.1%	0.0%	0.0%	0.0%	100.0%
9228	1.6%	48.7%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9230	1.9%	59.5%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.7%	2.6%	5.2%	1.3%	0.0%	0.0%	0.0%	100.0%
9232	1.6%	48.4%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.0%	4.7%	4.6%	9.0%	2.3%	0.0%	0.2%	0.5%	100.0%
9235	1.5%	45.4%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	12.4%	4.4%	4.4%	8.6%	2.2%	0.1%	5.5%	0.7%	100.0%
9239	1.4%	44.5%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.2%	15.3%	5.5%	5.4%	10.6%	2.8%	0.0%	0.0%	0.0%	100.0%
9240	1.7%	54.4%	11.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.1%	2.9%	2.8%	5.6%	1.5%	0.0%	0.0%	5.2%	100.0%
9246	1.8%	55.7%	12.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.6%	0.1%	8.2%	2.9%	2.9%	5.7%	1.5%	0.1%	3.2%	0.0%	100.0%
9248	1.9%	60.1%	13.0%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.1%	2.6%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
9252	1.2%	37.5%	8.1%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	18.9%	6.8%	6.7%	13.1%	3.4%	0.0%	0.0%	0.0%	100.0%
9301	1.4%	44.1%	9.6%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	8.1%	2.9%	2.9%	5.6%	1.5%	0.3%	18.8%	0.0%	100.0%
9302	1.6%	49.9%	10.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	9.1%	3.3%	3.2%	6.3%	1.7%	0.1%	4.2%	4.3%	100.0%
9303	1.4%	44.9%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	9.3%	3.3%	3.3%	6.4%	1.7%	0.2%	10.1%	4.8%	100.0%
9304	1.4%	45.0%	9.7%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	9.5%	3.4%	3.3%	6.6%	1.7%	0.2%	9.6%	4.6%	100.0%
9305	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	9.4%	3.4%	3.3%	6.5%	1.7%	0.1%	6.6%	2.0%	100.0%
9306	2.0%	62.1%	13.4%	1.4%	1.0%	2.2%	0.0%	0.2%	1.8%	0.1%	6.1%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
9307	1.7%	53.3%	11.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.6%	3.1%	3.0%	5.9%	1.6%	0.1%	4.1%	1.2%	100.0%
9308	1.7%	54.0%	11.7%	1.2%	0.9%	1.9%	0.0%	0.2%	1.6%	0.1%	8.5%	3.0%	3.0%	5.9%	1.5%	0.1%	3.6%	1.1%	100.0%
9318	1.6%	50.5%	10.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.5%	0.1%	12.1%	4.4%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9319	1.9%	59.8%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	6.5%	2.3%	2.3%	4.5%	1.2%	0.0%	0.0%	2.0%	100.0%
91420	1.8%	57.1%	12.4%	1.3%	0.9%	2.0%	0.0%	0.2%	1.7%	0.1%	7.9%	2.8%	2.8%	5.5%	1.4%	0.0%	0.0%	2.1%	100.0%
91421	2.0%	60.7%	13.1%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	2.1%	100.0%
91560	0.8%	25.7%	5.6%	0.6%	0.4%	0.9%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.3%	18.5%	30.3%	100.0%
92001	1.6%	48.7%	10.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
92003	1.6%	49.5%	10.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.5%	0.1%	9.2%	3.3%	3.3%	6.4%	1.7%	0.1%	5.0%	3.9%	100.0%
92005	1.5%	47.0%	10.2%	1.1%	0.8%	1.6%	0.0%	0.2%	1.4%	0.1%	14.0%	5.0%	4.9%	9.7%	2.5%	0.0%	0.0%	0.0%	100.0%
92007	1.5%	45.2%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	7.3%	4.3%	100.0%
92008	1.5%	46.4%	10.0%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	12.5%	4.5%	4.4%	8.6%	2.3%	0.1%	4.7%	0.0%	100.0%
92009	1.9%	59.6%	12.9%	1.4%	1.0%	2.1%	0.0%	0.2%	1.8%	0.1%	7.4%	2.6%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
92024	1.5%	47.2%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	13.4%	4.8%	4.7%	9.3%	2.4%	0.0%	0.3%	0.9%	100.0%
92025	1.3%	39.1%	8.5%	0.9%	0.6%	1.4%	0.0%	0.1%	1.2%	0.1%	12.8%	4.6%	4.5%	8.8%	2.3%	0.2%	12.8%	0.9%	100.0%
92026	1.4%	43.9%	9.5%	1.0%	0.7%	1.5%	0.0%	0.2%	1.3%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.4%	20.1%	7.5%	100.0%
92027	1.6%	48.7%	10.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	10.3%	3.7%	3.6%	7.2%	1.9%	0.1%	5.1%	1.9%	100.0%
92028	1.7%	53.1%	11.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.6%	0.1%	10.7%	3.8%	3.8%	7.4%	1.9%	0.0%	0.3%	0.0%	100.0%
92029	1.3%	41.1%	8.9%	0.9%	0.7%	1.4%	0.0%	0.2%	1.2%	0.1%	9.4%	3.4%	3.3%	6.5%	1.7%	0.2%	10.8%	8.9%	100.0%
92032	1.5%	47.3%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	12.7%	4.6%	4.5%	8.8%	2.3%	0.1%	2.9%	0.0%	100.0%
92033	1.2%	38.8%	8.4%	0.9%	0.6%	1.4%	0.0%	0.1%	1.1%	0.2%	18.3%	6.6%	6.4%	12.7%	3.3%	0.0%	0.0%	0.0%	100.0%
92034	1.5%	46.7%	10.1%	1.1%	0.7%	1.6%	0.0%	0.2%	1.4%	0.1%	13.6%	4.9%	4.8%	9.4%	2.5%	0.0%	1.5%	0.0%	100.0%
92035	1.5%	47.2%	10.2%	1.1%	0.8%	1.7%	0.0%	0.2%	1.4%	0.1%	11.5%	4.1%	4.1%	8.0%	2.1%	0.1%	5.9%	0.0%	100.0%
92036	1.2%	38.0%	8.2%	0.9%	0.6%	1.3%	0.0%	0.1%	1.1%	0.2%	15.0%	5.4%	5.3%	10.4%	2.7%	0.2%	8.7%	0.8%	100.0%
92037	1.4%	44.6%	9.6%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	13.1%	4.7%	4.6%	9.1%	2.4%	0.1%	5.4%	0.0%	100.0%
92038	1.5%	45.2%	9.8%	1.0%	0.7%	1.6%	0.0%	0.2%	1.3%	0.1%	10.4%	3.7%	3.7%	7.2%	1.9%	0.1%	7.3%	4.3%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
5	2.9%	49.4%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.6%	4.2%	3.4%	6.6%	1.7%	0.1%	3.8%	3.5%	100.0%
6	3.4%	57.0%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.8%	2.8%	2.3%	4.4%	1.2%	0.1%	2.8%	3.5%	100.0%
7	3.1%	52.8%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.8%	4.2%	3.4%	6.7%	1.7%	0.0%	0.3%	2.2%	100.0%
8	3.6%	60.6%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.0%	0.4%	1.9%	100.0%
9	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.8%	3.9%	3.1%	6.1%	1.6%	0.0%	0.3%	1.7%	100.0%
10	3.4%	57.7%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.0%	0.3%	1.3%	100.0%
11	3.4%	58.0%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.7%	3.1%	2.5%	5.0%	1.3%	0.0%	0.4%	2.4%	100.0%
40	3.6%	61.6%	10.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	5.4%	2.0%	1.6%	3.1%	0.8%	0.1%	1.8%	4.2%	100.0%
43	3.4%	58.0%	9.8%	1.1%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.1%	5.0%	0.0%	100.0%
44	2.9%	48.7%	8.2%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	8.7%	3.1%	2.5%	5.0%	1.3%	0.4%	14.6%	0.0%	100.0%
45	3.7%	63.2%	10.7%	1.3%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.1%	2.5%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
46	2.8%	47.7%	8.1%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	12.9%	4.6%	3.7%	7.3%	1.9%	0.2%	6.0%	0.4%	100.0%
47	3.2%	54.1%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.1%	3.6%	2.9%	5.7%	1.5%	0.1%	4.2%	0.7%	100.0%
48	2.9%	49.0%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	12.0%	4.3%	3.5%	6.8%	1.8%	0.2%	6.1%	0.7%	100.0%
49	3.3%	55.1%	9.3%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.1%	4.9%	1.0%	100.0%
50	3.2%	53.8%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	8.1%	2.9%	2.3%	4.6%	1.2%	0.2%	7.4%	2.3%	100.0%
52	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	8.1%	2.9%	2.3%	4.6%	1.2%	0.2%	6.9%	3.5%	100.0%
53	3.3%	55.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	2.7%	5.3%	1.4%	0.1%	3.9%	1.2%	100.0%
54	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.4%	3.4%	2.7%	5.3%	1.4%	0.2%	7.5%	1.4%	100.0%
55	3.3%	55.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.1%	3.6%	1.1%	100.0%
56	3.3%	56.6%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.1%	3.2%	0.9%	100.0%
157	3.7%	62.9%	10.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	1.3%	3.1%	100.0%
159	3.4%	58.2%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	0.9%	0.9%	100.0%
161	3.2%	54.7%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	9.9%	3.6%	2.9%	5.6%	1.5%	0.1%	3.2%	1.2%	100.0%
163	3.2%	54.1%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	10.7%	3.8%	3.1%	6.1%	1.6%	0.0%	1.7%	1.6%	100.0%
165	3.6%	61.2%	10.4%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	5.4%	2.0%	1.6%	3.1%	0.8%	0.2%	6.4%	0.0%	100.0%
167	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.4%	4.1%	3.3%	6.5%	1.7%	0.0%	0.5%	1.6%	100.0%
169	3.0%	50.1%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	7.8%	2.8%	2.3%	4.5%	1.2%	0.4%	15.0%	0.0%	100.0%
171	3.5%	58.9%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	9.1%	3.3%	2.6%	5.2%	1.3%	0.0%	1.0%	0.0%	100.0%
177	3.5%	59.9%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
178	3.3%	56.5%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.1%	3.2%	0.0%	100.0%
180	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.0%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
181	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.0%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
182	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.0%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
215	3.2%	53.8%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	6.9%	2.5%	2.0%	3.9%	1.0%	0.3%	9.5%	3.1%	100.0%
216	3.9%	65.8%	11.1%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	5.7%	2.0%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
217	3.2%	54.6%	9.2%	1.1%	0.8%	1.6%	0.0%	0.1%	1.2%	0.1%	6.7%	2.4%	2.0%	3.8%	1.0%	0.3%	11.8%	0.0%	100.0%
218	4.1%	68.9%	11.7%	1.4%	0.9%	2.1%	0.0%	0.2%	1.5%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
219	3.1%	52.4%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.4%	13.6%	0.0%	100.0%
223	3.1%	52.4%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.4%	13.6%	0.0%	100.0%
226	3.4%	57.6%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.0%	1.4%	0.0%	100.0%
228	3.2%	55.0%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	7.0%	2.5%	2.0%	4.0%	1.0%	0.2%	6.3%	4.5%	100.0%
230	3.6%	61.8%	10.5%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	7.8%	2.8%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
231	3.3%	55.4%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.2%	5.2%	3.7%	100.0%
233	3.4%	57.5%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.1%	3.3%	2.6%	5.2%	1.4%	0.0%	1.0%	1.7%	100.0%
235	3.5%	58.7%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.9%	3.2%	2.6%	5.0%	1.3%	0.0%	0.0%	1.7%	100.0%
237	3.4%	56.9%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.6%	3.4%	2.8%	5.5%	1.4%	0.1%	2.2%	0.0%	100.0%
239	3.4%	56.9%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.6%	3.4%	2.8%	5.5%	1.4%	0.1%	2.2%	0.0%	100.0%
241	3.4%	57.5%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	2.7%	5.2%	1.4%	0.1%	2.5%	0.0%	100.0%
243	3.0%	51.3%	8.7%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	13.6%	4.9%	4.0%	7.8%	2.0%	0.0%	0.0%	0.0%	100.0%
244	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.2%	4.4%	3.5%	7.0%	1.8%	0.0%	0.0%	0.0%	100.0%
245	3.7%	62.6%	10.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.4%	2.7%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
247	3.7%	62.6%	10.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.4%	2.7%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
249	3.7%	62.6%	10.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.4%	2.7%	2.2%	4.2%	1.1%	0.0%	0.0%	0.0%	100.0%
252	3.3%	56.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.0%	4.0%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
253	3.3%	56.1%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.0%	4.0%	3.2%	6.3%	1.6%	0.0%	0.0%	0.0%	100.0%
261	3.5%	59.9%	10.1%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
269	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.4%	4.1%	3.3%	6.5%	1.7%	0.0%	0.5%	1.6%	100.0%
270	3.2%	54.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	1.4%	100.0%
271	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.5%	3.6%	7.1%	1.9%	0.0%	0.0%	0.0%	100.0%
314	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.2%	6.4%	1.6%	100.0%
315	3.4%	57.1%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.0%	2.5%	2.0%	4.0%	1.0%	0.2%	6.3%	1.5%	100.0%
316	3.4%	58.1%	9.8%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	8.0%	2.9%	2.3%	4.5%	1.2%	0.0%	0.0%	4.6%	100.0%
317	2.9%	49.7%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	10.4%	3.7%	3.0%	5.9%	1.5%	0.3%	9.7%	0.0%	100.0%
318	3.3%	56.7%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.3%	9.4%	0.0%	100.0%
319	3.2%	53.4%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	8.2%	2.9%	2.4%	4.6%	1.2%	0.2%	8.4%	1.7%	100.0%
320	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	8.5%	3.0%	2.5%	4.8%	1.3%	0.2%	6.6%	2.0%	100.0%
321	3.1%	53.3%	9.0%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.1%	4.5%	2.9%	100.0%
703	3.3%	56.5%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.1%	4.5%	0.0%	100.0%
803	3.0%	50.7%	8.6%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.0%	2.7%	1.0%	0.8%	1.5%	0.4%	0.8%	26.2%	0.0%	100.0%
804	3.8%	64.6%	10.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.2%	7.7%	0.0%	100.0%
805	2.9%	48.9%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	12.3%	4.4%	3.6%	7.0%	1.8%	0.2%	5.5%	0.8%	100.0%
2033	3.7%	62.7%	10.6%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	1.4%	0.0%	100.0%
9026	2.6%	43.5%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	12.1%	4.3%	3.5%	6.9%	1.8%	0.4%	13.6%	0.0%	100.0%
9027	3.0%	50.5%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.0%	3.3%	1.2%	0.9%	1.9%	0.5%	0.7%	25.1%	0.0%	100.0%
9028	1.8%	30.0%	5.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.6%	0.0%	3.7%	1.3%	1.1%	2.1%	0.5%	0.5%	17.3%	33.9%	100.0%
9031	2.3%	39.2%	6.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.3%	10.0%	20.2%	100.0%
9032	2.3%	39.2%	6.6%	0.8%	0.5%	1.2%	0.0%	0.1%	0.8%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.3%	10.0%	20.2%	100.0%
9033	3.3%	55.3%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.5%	4.1%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9034	2.4%	41.3%	7.0%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.2%	17.6%	6.3%	5.1%	10.0%	2.6%	0.0%	0.0%	3.9%	100.0%
9035	2.5%	41.7%	7.1%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.2%	7.6%	14.9%	100.0%
9102	2.0%	34.1%	5.8%	0.7%	0.5%	1.0%	0.0%	0.1%	0.7%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.5%	18.4%	22.5%	100.0%
9103	2.1%	36.3%	6.1%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.6%	20.7%	25.3%	100.0%
9104	1.8%	30.3%	5.1%	0.6%	0.4%	0.9%	0.0%	0.1%	0.6%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.7%	23.3%	28.5%	100.0%
9143	3.8%	64.6%	10.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	5.0%	1.8%	1.5%	2.9%	0.7%	0.0%	0.0%	3.0%	100.0%
9144	3.6%	60.3%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.4%	2.6%	2.1%	4.2%	1.1%	0.0%	0.0%	3.1%	100.0%
9154	2.5%	42.6%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	11.3%	4.1%	3.3%	6.4%	1.7%	0.3%	10.5%	6.2%	100.0%
9155	2.6%	44.7%	7.6%	0.9%	0.6%	1.3%	0.0%	0.1%	1.0%	0.1%	13.3%	4.8%	3.8%	7.6%	2.0%	0.3%	9.4%	0.0%	100.0%
9156	2.4%	40.7%	6.9%	0.8%	0.6%	1.2%	0.0%	0.1%	0.9%	0.1%	10.6%	3.8%	3.1%	6.0%	1.6%	0.4%	14.2%	6.5%	100.0%
9158	3.1%	52.4%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.2%	7.7%	0.0%	100.0%
9160	3.3%	55.8%	9.4%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.2%	4.0%	3.2%	6.4%	1.7%	0.0%	0.0%	0.0%	100.0%
9161	3.3%	56.2%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	8.7%	3.1%	2.5%	5.0%	1.3%	0.1%	3.9%	1.3%	100.0%
9163	3.1%	53.0%	9.0%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.5%	3.4%	2.8%	5.4%	1.4%	0.2%	5.5%	2.0%	100.0%
9164	2.2%	37.3%	6.3%	0.7%	0.5%	1.1%	0.0%	0.1%	0.8%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.4%	13.6%	22.1%	100.0%
9166	3.7%	62.2%	10.5%	1.2%	0.9%	1.9%	0.0%	0.2%	1.3%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9167	3.6%	60.8%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	5.8%	100.0%
9168	3.5%	58.6%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	2.7%	5.2%	1.4%	0.0%	0.3%	0.8%	100.0%
9169	1.9%	32.5%	5.5%	0.6%	0.4%	1.0%	0.0%	0.1%	0.7%	0.1%	5.0%	1.8%	1.5%	2.9%	0.7%	0.7%	24.3%	20.2%	100.0%
9170	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.1%	3.0%	3.5%	100.0%
9172	3.2%	54.6%	9.2%	1.1%	0.8%	1.6%	0.0%	0.1%	1.2%	0.1%	8.1%	2.9%	2.4%	4.6%	1.2%	0.0%	0.0%	8.8%	100.0%
9174	3.4%	57.5%	9.7%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.2%	3.7%	3.0%	5.8%	1.5%	0.0%	0.0%	0.0%	100.0%
9176	3.4%	57.8%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.0%	3.2%	2.6%	5.1%	1.3%	0.0%	0.0%	2.5%	100.0%
9180	2.8%	47.5%	8.0%	0.9%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	9.8%	3.5%	2.9%	5.6%	1.5%	0.0%	0.0%	14.1%	100.0%
9182	1.7%	28.1%	4.8%	0.6%	0.4%	0.8%	0.0%	0.1%	0.6%	0.1%	9.2%	3.3%	2.7%	5.3%	1.4%	0.0%	0.0%	41.1%	100.0%
9184	3.4%	56.8%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.1%	3.6%	2.9%	5.7%	1.5%	0.0%	0.0%	1.2%	100.0%
9188	3.4%	56.8%	9.6%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	10.1%	3.6%	2.9%	5.7%	1.5%	0.0%	0.0%	1.2%	100.0%
9190	3.4%	57.7%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	9.3%	3.4%	2.7%	5.3%	1.4%	0.0%	0.0%	1.8%	100.0%
9192	2.2%	37.9%	6.4%	0.8%	0.5%	1.1%	0.0%	0.1%	0.8%	0.1%	12.2%	4.4%	3.5%	7.0%	1.8%	0.0%	0.0%	21.1%	100.0%
9194	2.5%	42.3%	7.2%	0.8%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	11.1%	4.0%	3.2%	6.3%	1.7%	0.0%	0.0%	17.9%	100.0%
9196	1.4%	23.5%	4.0%	0.5%	0.3%	0.7%	0.0%	0.1%	0.5%	0.2%	15.5%	5.6%	4.5%	8.9%	2.3%	0.0%	0.0%	32.1%	100.0%
9198	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.1%	4.4%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9200	2.9%	49.3%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9201	3.5%	60.0%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.9%	3.2%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9203	3.6%	61.1%	10.3%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9207	3.5%	58.6%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.2%	3.3%	2.7%	5.2%	1.4%	0.0%	0.0%	1.0%	100.0%
9216	1.5%	26.0%	4.4%	0.5%	0.4%	0.8%	0.0%	0.1%	0.6%	0.2%	14.9%	5.4%	4.3%	8.5%	2.2%	0.0%	0.0%	30.2%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1700-1800																		
9218	3.6%	60.6%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.8%	2.8%	2.2%	4.4%	1.2%	0.0%	0.0%	1.9%	100.0%
9220	3.2%	54.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	8.0%	2.9%	2.3%	4.5%	1.2%	0.0%	0.0%	8.8%	100.0%
9222	3.2%	54.8%	9.3%	1.1%	0.8%	1.7%	0.0%	0.1%	1.2%	0.1%	8.0%	2.9%	2.3%	4.5%	1.2%	0.0%	0.0%	8.8%	100.0%
9224	2.9%	49.2%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.2%	14.8%	5.3%	4.3%	8.4%	2.2%	0.0%	0.0%	0.0%	100.0%
9226	2.8%	47.2%	8.0%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.2%	15.9%	5.7%	4.6%	9.1%	2.4%	0.0%	0.0%	0.0%	100.0%
9228	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.1%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
9230	3.8%	64.0%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9232	3.2%	53.9%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.9%	4.3%	3.5%	6.8%	1.8%	0.0%	0.2%	0.5%	100.0%
9235	3.0%	50.5%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	11.4%	4.1%	3.3%	6.5%	1.7%	0.2%	5.7%	0.7%	100.0%
9239	3.0%	50.3%	8.5%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	14.2%	5.1%	4.1%	8.1%	2.1%	0.0%	0.0%	0.0%	100.0%
9240	3.5%	59.0%	10.0%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.0%	0.0%	5.2%	100.0%
9246	3.6%	60.3%	10.2%	1.2%	0.8%	1.8%	0.0%	0.2%	1.3%	0.1%	7.3%	2.6%	2.1%	4.2%	1.1%	0.1%	3.1%	0.0%	100.0%
9248	3.8%	64.5%	10.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.3%	2.3%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9252	2.6%	43.3%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	18.1%	6.5%	5.2%	10.3%	2.7%	0.0%	0.0%	0.0%	100.0%
9301	2.8%	48.0%	8.1%	1.0%	0.7%	1.4%	0.0%	0.1%	1.0%	0.1%	7.3%	2.6%	2.1%	4.2%	1.1%	0.5%	18.8%	0.0%	100.0%
9302	3.2%	54.5%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.1%	4.2%	4.3%	100.0%
9303	2.9%	49.2%	8.3%	1.0%	0.7%	1.5%	0.0%	0.1%	1.0%	0.1%	8.4%	3.0%	2.4%	4.8%	1.2%	0.3%	10.2%	4.9%	100.0%
9304	2.9%	49.4%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	8.6%	3.1%	2.5%	4.9%	1.3%	0.3%	9.7%	4.6%	100.0%
9305	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	8.5%	3.0%	2.5%	4.8%	1.3%	0.2%	6.6%	2.0%	100.0%
9306	3.9%	66.3%	11.2%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9307	3.4%	57.9%	9.8%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	7.7%	2.8%	2.2%	4.4%	1.1%	0.1%	4.1%	1.2%	100.0%
9308	3.5%	58.6%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.1%	3.6%	1.1%	100.0%
9318	3.3%	55.9%	9.5%	1.1%	0.8%	1.7%	0.0%	0.2%	1.2%	0.1%	11.1%	4.0%	3.2%	6.3%	1.7%	0.0%	0.0%	0.0%	100.0%
9319	3.8%	64.0%	10.8%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	2.0%	100.0%
91420	3.6%	61.7%	10.4%	1.2%	0.8%	1.9%	0.0%	0.2%	1.3%	0.1%	7.0%	2.5%	2.0%	4.0%	1.0%	0.0%	0.0%	2.1%	100.0%
91421	3.8%	64.8%	11.0%	1.3%	0.9%	2.0%	0.0%	0.2%	1.4%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	2.0%	100.0%
91560	1.7%	28.2%	4.8%	0.6%	0.4%	0.8%	0.0%	0.1%	0.6%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.5%	18.7%	30.5%	100.0%
92001	3.2%	54.2%	9.2%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	12.0%	4.3%	3.5%	6.9%	1.8%	0.0%	0.0%	0.0%	100.0%
92003	3.2%	54.0%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.2%	0.1%	8.3%	3.0%	2.4%	4.8%	1.2%	0.1%	5.0%	3.9%	100.0%
92005	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.9%	4.6%	3.7%	7.4%	1.9%	0.0%	0.0%	0.0%	100.0%
92007	2.9%	49.7%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	9.5%	3.4%	2.7%	5.4%	1.4%	0.2%	7.4%	4.4%	100.0%
92008	3.0%	51.6%	8.7%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.4%	4.1%	3.3%	6.5%	1.7%	0.1%	4.8%	0.0%	100.0%
92009	3.8%	64.1%	10.9%	1.3%	0.9%	1.9%	0.0%	0.2%	1.4%	0.1%	6.6%	2.4%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
92024	3.1%	52.7%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.4%	4.4%	3.6%	7.1%	1.8%	0.0%	0.3%	0.9%	100.0%
92025	2.6%	43.7%	7.4%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	11.8%	4.2%	3.4%	6.7%	1.8%	0.4%	13.2%	0.9%	100.0%
92026	2.8%	47.1%	8.0%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.6%	19.9%	7.4%	100.0%
92027	3.2%	53.5%	9.1%	1.1%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	9.4%	3.4%	2.7%	5.4%	1.4%	0.1%	5.2%	1.9%	100.0%
92028	3.4%	58.3%	9.9%	1.2%	0.8%	1.8%	0.0%	0.2%	1.2%	0.1%	9.7%	3.5%	2.8%	5.5%	1.4%	0.0%	0.3%	0.0%	100.0%
92029	2.7%	45.2%	7.7%	0.9%	0.6%	1.4%	0.0%	0.1%	1.0%	0.1%	8.5%	3.1%	2.5%	4.9%	1.3%	0.3%	10.9%	9.0%	100.0%
92032	3.1%	52.6%	8.9%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	11.7%	4.2%	3.4%	6.7%	1.7%	0.1%	2.9%	0.0%	100.0%
92033	2.6%	44.6%	7.5%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.2%	17.4%	6.2%	5.0%	9.9%	2.6%	0.0%	0.0%	0.0%	100.0%
92034	3.1%	52.1%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	12.5%	4.5%	3.6%	7.1%	1.9%	0.0%	1.6%	0.0%	100.0%
92035	3.1%	52.2%	8.8%	1.0%	0.7%	1.6%	0.0%	0.1%	1.1%	0.1%	10.5%	3.8%	3.1%	6.0%	1.6%	0.2%	6.0%	0.0%	100.0%
92036	2.5%	43.0%	7.3%	0.9%	0.6%	1.3%	0.0%	0.1%	0.9%	0.1%	14.0%	5.0%	4.1%	8.0%	2.1%	0.3%	9.0%	0.9%	100.0%
92037	2.9%	49.7%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	12.1%	4.4%	3.5%	6.9%	1.8%	0.2%	5.5%	0.0%	100.0%
92038	2.9%	49.7%	8.4%	1.0%	0.7%	1.5%	0.0%	0.1%	1.1%	0.1%	9.5%	3.4%	2.7%	5.4%	1.4%	0.2%	7.4%	4.4%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
5	2.8%	60.9%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.0%	3.9%	1.0%	0.1%	3.6%	3.4%	100.0%
6	3.0%	66.9%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	4.8%	1.7%	1.3%	2.5%	0.6%	0.0%	2.5%	3.3%	100.0%
7	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.0%	3.9%	1.0%	0.0%	0.3%	2.1%	100.0%
8	3.2%	70.3%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.6%	1.7%	1.2%	2.4%	0.6%	0.0%	0.3%	1.7%	100.0%
9	3.0%	66.4%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.8%	2.5%	1.8%	3.5%	0.9%	0.0%	0.3%	1.6%	100.0%
10	3.1%	68.4%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.5%	3.0%	0.8%	0.0%	0.3%	1.2%	100.0%
11	3.1%	68.3%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.0%	0.4%	2.3%	100.0%
40	3.2%	70.1%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.3%	1.2%	0.9%	1.7%	0.4%	0.0%	1.6%	3.8%	100.0%
43	3.1%	68.0%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.8%	1.7%	1.3%	2.5%	0.6%	0.1%	4.5%	0.0%	100.0%
44	2.7%	59.1%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.2%	13.6%	0.0%	100.0%
45	3.3%	72.6%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.3%	1.5%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
46	2.7%	59.8%	8.1%	1.0%	0.7%	1.6%	0.0%	0.0%	0.4%	0.1%	8.5%	3.0%	2.2%	4.4%	1.1%	0.1%	5.8%	0.4%	100.0%
47	3.0%	65.1%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.1%	3.8%	0.6%	100.0%
48	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.1%	4.0%	1.1%	0.1%	5.8%	0.7%	100.0%
49	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.1%	4.5%	0.9%	100.0%
50	2.9%	63.9%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.3%	2.6%	0.7%	0.1%	6.7%	2.2%	100.0%
52	2.9%	63.4%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.0%	1.8%	1.3%	2.6%	0.7%	0.1%	6.3%	3.3%	100.0%
53	3.0%	65.9%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.1%	3.6%	1.2%	100.0%
54	2.9%	62.8%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.6%	3.1%	0.8%	0.1%	6.9%	1.3%	100.0%
55	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.5%	3.0%	0.8%	0.1%	3.2%	1.0%	100.0%
56	3.1%	67.1%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.1%	2.9%	0.8%	100.0%
157	3.2%	71.4%	9.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	0.8%	1.6%	0.4%	0.0%	1.2%	2.8%	100.0%
159	3.1%	68.8%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.8%	0.8%	100.0%
161	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.1%	2.9%	1.1%	100.0%
163	3.0%	65.4%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.8%	2.4%	1.8%	3.5%	0.9%	0.0%	1.5%	1.6%	100.0%
165	3.2%	69.9%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.3%	1.2%	0.9%	1.7%	0.4%	0.1%	5.6%	0.0%	100.0%
167	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.0%	0.5%	1.5%	100.0%
169	2.7%	60.1%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.3%	2.6%	0.7%	0.2%	13.8%	0.0%	100.0%
171	3.2%	69.4%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.9%	0.0%	100.0%
177	3.2%	70.3%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
178	3.1%	67.2%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.5%	3.0%	0.8%	0.1%	2.9%	0.0%	100.0%
180	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
181	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
182	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
215	2.9%	63.3%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.1%	2.2%	0.6%	0.2%	8.6%	2.9%	100.0%
216	3.4%	74.3%	10.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.4%	1.2%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
217	2.9%	64.1%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.2%	1.5%	1.1%	2.1%	0.6%	0.2%	10.6%	0.0%	100.0%
218	3.5%	76.2%	10.4%	1.3%	0.9%	2.0%	0.0%	0.1%	0.5%	0.0%	2.3%	0.8%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
219	2.8%	62.1%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.2%	12.3%	0.0%	100.0%
223	2.8%	62.1%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.2%	12.3%	0.0%	100.0%
226	3.1%	68.4%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.0%	2.1%	1.6%	3.1%	0.8%	0.0%	1.3%	0.0%	100.0%
228	2.9%	64.5%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.3%	1.6%	1.1%	2.2%	0.6%	0.1%	5.6%	4.1%	100.0%
230	3.3%	71.6%	9.7%	1.2%	0.8%	1.9%	0.0%	0.1%	0.5%	0.0%	4.8%	1.7%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
231	3.0%	65.2%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.1%	4.7%	3.5%	100.0%
233	3.1%	68.0%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.0%	0.9%	1.6%	100.0%
235	3.1%	69.1%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.0%	0.0%	1.6%	100.0%
237	3.1%	67.7%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.0%	2.0%	0.0%	100.0%
239	3.1%	67.7%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.0%	2.0%	0.0%	100.0%
241	3.1%	68.1%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.0%	2.3%	0.0%	100.0%
243	2.9%	64.0%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.0%	0.0%	0.0%	100.0%
244	3.0%	66.0%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.1%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
245	3.3%	72.1%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
247	3.3%	72.1%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
249	3.3%	72.1%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
252	3.1%	67.6%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
253	3.1%	67.6%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
261	3.2%	70.3%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
269	3.0%	65.5%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.2%	2.6%	1.9%	3.7%	1.0%	0.0%	0.5%	1.5%	100.0%
270	3.0%	66.3%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.1%	2.6%	1.9%	3.7%	1.0%	0.0%	0.0%	1.3%	100.0%
271	3.0%	65.7%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
314	2.9%	63.3%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.1%	5.9%	1.5%	100.0%
315	3.0%	66.7%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.3%	1.6%	1.1%	2.2%	0.6%	0.1%	5.7%	1.4%	100.0%
316	3.1%	68.0%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.3%	2.5%	0.7%	0.0%	0.0%	4.3%	100.0%
317	2.8%	60.8%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.6%	2.4%	1.7%	3.4%	0.9%	0.2%	9.0%	0.0%	100.0%
318	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.0%	4.0%	1.5%	1.1%	2.1%	0.5%	0.2%	8.4%	0.0%	100.0%
319	2.9%	63.6%	8.6%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.3%	2.6%	0.7%	0.1%	7.6%	1.6%	100.0%
320	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	1.4%	2.7%	0.7%	0.1%	6.0%	1.9%	100.0%
321	2.9%	64.0%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.6%	3.1%	0.8%	0.1%	4.1%	2.7%	100.0%
703	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.1%	4.0%	0.0%	100.0%
803	2.7%	58.5%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	1.6%	0.6%	0.4%	0.8%	0.2%	0.4%	23.1%	0.0%	100.0%
804	3.3%	71.9%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	1.7%	0.6%	0.5%	0.9%	0.2%	0.1%	6.5%	0.0%	100.0%
805	2.8%	60.8%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.1%	5.2%	0.7%	100.0%
2033	3.3%	71.9%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.1%	1.5%	1.1%	2.1%	0.5%	0.0%	1.2%	0.0%	100.0%
9026	2.5%	55.0%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.2%	13.1%	0.0%	100.0%
9027	2.7%	58.5%	8.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	2.0%	0.7%	0.5%	1.0%	0.3%	0.4%	22.2%	0.0%	100.0%
9028	1.7%	36.6%	5.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.4%	0.8%	0.6%	1.2%	0.3%	0.3%	16.2%	32.6%	100.0%
9031	2.2%	48.1%	6.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.3%	2.5%	0.7%	0.2%	9.4%	19.6%	100.0%
9032	2.2%	48.1%	6.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.3%	0.1%	4.8%	1.7%	1.3%	2.5%	0.7%	0.2%	9.4%	19.6%	100.0%
9033	3.0%	67.0%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9034	2.5%	54.7%	7.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.4%	0.1%	12.2%	4.4%	3.2%	6.3%	1.6%	0.0%	0.0%	4.1%	100.0%
9035	2.3%	51.6%	7.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	6.1%	2.2%	1.6%	3.2%	0.8%	0.1%	7.2%	14.5%	100.0%
9102	1.9%	41.9%	5.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	3.7%	1.3%	1.0%	1.9%	0.5%	0.3%	17.3%	21.8%	100.0%
9103	2.0%	43.2%	5.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.3%	0.0%	1.5%	0.5%	0.4%	0.8%	0.2%	0.3%	18.8%	23.7%	100.0%
9104	1.7%	36.9%	5.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.5%	1.0%	0.3%	0.4%	21.7%	27.4%	100.0%
9143	3.3%	72.8%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.0%	1.1%	0.8%	1.5%	0.4%	0.0%	0.0%	2.7%	100.0%
9144	3.2%	69.9%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.0%	0.0%	2.8%	100.0%
9154	2.4%	53.5%	7.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.5%	2.7%	2.0%	3.8%	1.0%	0.2%	10.1%	6.2%	100.0%
9155	2.6%	56.7%	7.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	8.9%	3.2%	2.3%	4.6%	1.2%	0.2%	9.1%	0.0%	100.0%
9156	2.3%	51.2%	7.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.2%	13.7%	6.5%	100.0%
9158	2.9%	63.2%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.1%	7.1%	0.0%	100.0%
9160	3.1%	67.4%	9.2%	1.1%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.1%	2.5%	1.9%	3.7%	1.0%	0.0%	0.0%	0.0%	100.0%
9161	3.0%	66.6%	9.1%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.4%	1.9%	1.4%	2.8%	0.7%	0.1%	3.5%	1.3%	100.0%
9163	2.9%	63.7%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.1%	5.0%	1.9%	100.0%
9164	2.1%	45.5%	6.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.3%	0.0%	4.0%	1.4%	1.0%	2.1%	0.5%	0.2%	12.7%	21.3%	100.0%
9166	3.3%	71.9%	9.8%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.6%	1.7%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9167	3.2%	69.6%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	3.6%	1.3%	0.9%	1.8%	0.5%	0.0%	0.0%	5.2%	100.0%
9168	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.0%	0.2%	0.7%	100.0%
9169	1.8%	40.0%	5.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.3%	0.0%	3.2%	1.2%	0.9%	1.7%	0.4%	0.4%	22.9%	19.6%	100.0%
9170	2.9%	64.8%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	2.7%	3.3%	100.0%
9172	2.9%	64.5%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	8.2%	100.0%
9174	3.1%	68.6%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.4%	2.3%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9176	3.1%	68.3%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.6%	2.0%	1.5%	2.9%	0.8%	0.0%	0.0%	2.3%	100.0%
9180	2.6%	57.9%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	6.3%	2.3%	1.7%	3.3%	0.8%	0.0%	0.0%	13.5%	100.0%
9182	1.6%	35.8%	4.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	6.2%	2.2%	1.6%	3.2%	0.8%	0.0%	0.0%	41.3%	100.0%
9184	3.1%	67.9%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	1.7%	3.3%	0.9%	0.0%	0.0%	1.2%	100.0%
9188	3.1%	67.9%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.3%	2.3%	1.7%	3.3%	0.9%	0.0%	0.0%	1.2%	100.0%
9190	3.1%	68.4%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.8%	2.1%	1.5%	3.0%	0.8%	0.0%	0.0%	1.7%	100.0%
9192	2.2%	48.3%	6.6%	0.8%	0.6%	1.3%	0.0%	0.0%	0.3%	0.1%	8.2%	2.9%	2.1%	4.2%	1.1%	0.0%	0.0%	21.3%	100.0%
9194	2.4%	52.8%	7.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.3%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.0%	0.0%	17.7%	100.0%
9196	1.5%	32.2%	4.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.2%	0.1%	11.1%	4.0%	2.9%	5.7%	1.5%	0.0%	0.0%	34.6%	100.0%
9198	3.0%	66.1%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.0%	0.0%	0.0%	100.0%
9200	2.8%	62.4%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.8%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9201	3.2%	70.4%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9203	3.2%	71.1%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.1%	5.1%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9207	3.1%	69.2%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	5.7%	2.0%	1.5%	2.9%	0.8%	0.0%	0.0%	0.9%	100.0%
9216	1.6%	35.1%	4.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	10.6%	3.8%	2.8%	5.5%	1.4%	0.0%	0.0%	32.1%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1800-1900																		
9218	3.2%	70.3%	9.6%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.0%	0.0%	1.7%	100.0%
9220	2.9%	64.7%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	8.2%	100.0%
9222	2.9%	64.7%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	4.9%	1.8%	1.3%	2.6%	0.7%	0.0%	0.0%	8.2%	100.0%
9224	2.8%	62.3%	8.5%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.9%	3.5%	2.6%	5.1%	1.3%	0.0%	0.0%	0.0%	100.0%
9226	2.8%	60.7%	8.3%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	10.7%	3.9%	2.8%	5.5%	1.4%	0.0%	0.0%	0.0%	100.0%
9228	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9230	3.3%	73.1%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	4.0%	1.4%	1.0%	2.1%	0.5%	0.0%	0.0%	0.0%	100.0%
9232	3.0%	65.8%	8.9%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.7%	2.0%	3.9%	1.0%	0.0%	0.2%	0.5%	100.0%
9235	2.8%	62.0%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.3%	2.6%	1.9%	3.8%	1.0%	0.1%	5.3%	0.7%	100.0%
9239	2.9%	63.2%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	9.4%	3.4%	2.5%	4.8%	1.3%	0.0%	0.0%	0.0%	100.0%
9240	3.1%	68.5%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.4%	1.6%	1.2%	2.3%	0.6%	0.0%	0.0%	4.8%	100.0%
9246	3.2%	69.9%	9.5%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.5%	1.6%	1.2%	2.3%	0.6%	0.1%	2.8%	0.0%	100.0%
9248	3.3%	73.5%	10.0%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.8%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9252	2.6%	57.3%	7.8%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	12.6%	4.5%	3.3%	6.5%	1.7%	0.0%	0.0%	0.0%	100.0%
9301	2.6%	57.8%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.0%	4.6%	1.7%	1.2%	2.4%	0.6%	0.3%	17.3%	0.0%	100.0%
9302	2.9%	64.6%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.1%	1.8%	1.3%	2.7%	0.7%	0.1%	3.8%	4.0%	100.0%
9303	2.7%	59.3%	8.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.3%	1.9%	1.4%	2.7%	0.7%	0.2%	9.4%	4.6%	100.0%
9304	2.7%	59.6%	8.1%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	5.4%	2.0%	1.4%	2.8%	0.7%	0.2%	8.9%	4.4%	100.0%
9305	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.3%	1.9%	1.4%	2.7%	0.7%	0.1%	6.0%	1.9%	100.0%
9306	3.4%	74.6%	10.1%	1.3%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.2%	1.1%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9307	3.1%	67.8%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.1%	3.7%	1.1%	100.0%
9308	3.1%	68.4%	9.3%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.0%	4.7%	1.7%	1.2%	2.4%	0.6%	0.1%	3.2%	1.0%	100.0%
9318	3.1%	67.5%	9.2%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	7.0%	2.5%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
9319	3.3%	72.7%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.5%	1.2%	0.9%	1.8%	0.5%	0.0%	0.0%	1.8%	100.0%
91420	3.2%	71.1%	9.7%	1.2%	0.8%	1.8%	0.0%	0.1%	0.5%	0.0%	4.3%	1.5%	1.1%	2.2%	0.6%	0.0%	0.0%	1.9%	100.0%
91421	3.3%	73.2%	9.9%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.1%	1.1%	0.8%	1.6%	0.4%	0.0%	0.0%	1.8%	100.0%
91560	1.6%	35.1%	4.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.0%	1.9%	0.5%	0.3%	17.8%	29.9%	100.0%
92001	3.0%	66.2%	9.0%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.7%	2.8%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
92003	2.9%	64.2%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.2%	1.9%	1.4%	2.7%	0.7%	0.1%	4.6%	3.6%	100.0%
92005	3.0%	65.0%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.4%	3.0%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
92007	2.7%	60.3%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.1%	6.9%	4.2%	100.0%
92008	2.9%	63.2%	8.6%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.4%	2.6%	1.9%	3.8%	1.0%	0.1%	4.5%	0.0%	100.0%
92009	3.3%	73.2%	10.0%	1.2%	0.9%	1.9%	0.0%	0.1%	0.5%	0.0%	3.9%	1.4%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
92024	2.9%	64.8%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.0%	2.9%	2.1%	4.1%	1.1%	0.0%	0.3%	0.9%	100.0%
92025	2.5%	55.0%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	7.8%	2.8%	2.0%	4.0%	1.1%	0.2%	12.7%	0.9%	100.0%
92026	2.5%	55.4%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.0%	2.6%	0.9%	0.7%	1.4%	0.4%	0.3%	17.9%	6.8%	100.0%
92027	2.9%	64.2%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	5.9%	2.1%	1.6%	3.1%	0.8%	0.1%	4.7%	1.8%	100.0%
92028	3.1%	69.1%	9.4%	1.2%	0.8%	1.8%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.0%	0.3%	0.0%	100.0%
92029	2.5%	55.1%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	5.5%	2.0%	1.4%	2.8%	0.7%	0.2%	10.2%	8.6%	100.0%
92032	2.9%	64.4%	8.8%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	7.5%	2.7%	2.0%	3.9%	1.0%	0.0%	2.7%	0.0%	100.0%
92033	2.7%	58.4%	7.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.4%	0.1%	12.0%	4.3%	3.1%	6.2%	1.6%	0.0%	0.0%	0.0%	100.0%
92034	2.9%	64.3%	8.7%	1.1%	0.8%	1.7%	0.0%	0.1%	0.4%	0.1%	8.1%	2.9%	2.1%	4.2%	1.1%	0.0%	1.5%	0.0%	100.0%
92035	2.9%	63.4%	8.6%	1.1%	0.8%	1.6%	0.0%	0.1%	0.4%	0.1%	6.7%	2.4%	1.8%	3.5%	0.9%	0.1%	5.6%	0.0%	100.0%
92036	2.5%	55.2%	7.5%	0.9%	0.7%	1.4%	0.0%	0.0%	0.4%	0.1%	9.4%	3.4%	2.5%	4.9%	1.3%	0.2%	8.9%	0.9%	100.0%
92037	2.8%	61.6%	8.4%	1.1%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	7.9%	2.8%	2.1%	4.1%	1.1%	0.1%	5.2%	0.0%	100.0%
92038	2.7%	60.3%	8.2%	1.0%	0.7%	1.6%	0.0%	0.1%	0.4%	0.1%	6.0%	2.2%	1.6%	3.1%	0.8%	0.1%	6.9%	4.2%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
5	1.6%	64.1%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.6%	3.2%	0.8%	0.1%	3.9%	3.9%	100.0%
6	1.8%	69.3%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.0%	0.5%	0.0%	2.7%	3.6%	100.0%
7	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.7%	3.2%	0.8%	0.0%	0.3%	2.4%	100.0%
8	1.9%	73.0%	10.1%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.0%	0.3%	1.9%	100.0%
9	1.8%	69.8%	9.7%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.0%	0.3%	1.8%	100.0%
10	1.8%	71.6%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.0%	0.3%	1.4%	100.0%
11	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.2%	2.3%	0.6%	0.0%	0.4%	2.5%	100.0%
40	1.9%	72.0%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.0%	1.7%	4.1%	100.0%
43	1.8%	70.5%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.1%	4.9%	0.0%	100.0%
44	1.6%	61.3%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.4%	0.6%	0.2%	14.6%	0.0%	100.0%
45	1.9%	75.3%	10.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
46	1.6%	63.3%	8.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	1.9%	3.7%	1.0%	0.1%	6.4%	0.5%	100.0%
47	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.4%	2.7%	0.7%	0.1%	4.2%	0.7%	100.0%
48	1.6%	64.1%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.1%	6.4%	0.8%	100.0%
49	1.8%	68.5%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	4.9%	1.0%	100.0%
50	1.7%	66.2%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.6%	0.1%	7.3%	2.4%	100.0%
52	1.7%	65.6%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.6%	0.1%	6.8%	3.6%	100.0%
53	1.8%	68.8%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.5%	0.6%	0.1%	3.9%	1.3%	100.0%
54	1.7%	65.5%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	7.5%	1.5%	100.0%
55	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	3.5%	1.2%	100.0%
56	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.1%	3.1%	0.9%	100.0%
157	1.9%	73.4%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.0%	1.2%	3.0%	100.0%
159	1.8%	71.8%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	0.9%	0.9%	100.0%
161	1.8%	68.7%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.7%	0.7%	0.1%	3.2%	1.2%	100.0%
163	1.8%	68.7%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.0%	1.7%	1.7%	100.0%
165	1.8%	71.8%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.4%	0.4%	0.1%	6.0%	0.0%	100.0%
167	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.0%	0.5%	1.7%	100.0%
169	1.6%	62.1%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.5%	0.2%	14.8%	0.0%	100.0%
171	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	1.0%	0.0%	100.0%
177	1.9%	73.5%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
178	1.8%	70.3%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	3.1%	0.0%	100.0%
180	1.8%	70.1%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
181	1.8%	70.1%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
182	1.8%	70.1%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
215	1.7%	65.2%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.2%	9.2%	3.1%	100.0%
216	2.0%	76.6%	10.6%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
217	1.7%	66.1%	9.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.7%	0.5%	0.2%	11.4%	0.0%	100.0%
218	2.0%	78.2%	10.8%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.2%	0.0%	0.0%	0.0%	100.0%
219	1.6%	64.1%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.2%	13.2%	0.0%	100.0%
223	1.6%	64.1%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.2%	13.2%	0.0%	100.0%
226	1.8%	71.6%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.5%	0.7%	0.0%	1.4%	0.0%	100.0%
228	1.7%	66.5%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.1%	6.0%	4.5%	100.0%
230	1.9%	74.5%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
231	1.7%	67.4%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.0%	2.0%	0.5%	0.1%	5.1%	3.8%	100.0%
233	1.8%	71.0%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	1.0%	1.8%	100.0%
235	1.9%	72.1%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	0.0%	1.7%	100.0%
237	1.8%	70.9%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.0%	2.2%	0.0%	100.0%
239	1.8%	70.9%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.0%	2.2%	0.0%	100.0%
241	1.8%	71.1%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	2.5%	0.0%	100.0%
243	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
244	1.8%	69.9%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
245	1.9%	74.9%	10.4%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
247	1.9%	74.9%	10.4%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
249	1.9%	74.9%	10.4%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
252	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
253	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
261	1.9%	73.5%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
269	1.8%	69.0%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.0%	0.5%	1.7%	100.0%
270	1.8%	69.9%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	1.5%	100.0%
271	1.8%	69.6%	9.6%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
314	1.7%	66.1%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	6.4%	1.7%	100.0%
315	1.8%	68.9%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.1%	6.1%	1.5%	100.0%
316	1.8%	70.5%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.5%	0.0%	0.0%	4.7%	100.0%
317	1.6%	63.6%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.4%	2.8%	0.7%	0.2%	9.8%	0.0%	100.0%
318	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.2%	9.0%	0.0%	100.0%
319	1.7%	65.9%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.1%	2.2%	0.6%	0.1%	8.2%	1.7%	100.0%
320	1.7%	66.8%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.1%	6.5%	2.0%	100.0%
321	1.7%	66.7%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	4.5%	3.0%	100.0%
703	1.8%	69.8%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.1%	4.4%	0.0%	100.0%
803	1.5%	59.1%	8.2%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.3%	0.7%	0.2%	0.4%	24.2%	0.0%	100.0%
804	1.9%	73.2%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.7%	0.2%	0.1%	6.9%	0.0%	100.0%
805	1.7%	64.2%	8.9%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.1%	5.7%	0.8%	100.0%
2033	1.9%	74.5%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.7%	0.4%	0.0%	1.3%	0.0%	100.0%
9026	1.5%	57.9%	8.0%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	1.7%	3.4%	0.9%	0.2%	14.4%	0.0%	100.0%
9027	1.5%	59.3%	8.2%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.4%	0.8%	0.2%	0.4%	23.4%	0.0%	100.0%
9028	0.9%	36.4%	5.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.2%	0.3%	16.7%	34.4%	100.0%
9031	1.3%	49.1%	6.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.2%	10.0%	21.2%	100.0%
9032	1.3%	49.1%	6.8%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.2%	10.0%	21.2%	100.0%
9033	1.8%	70.8%	9.8%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	1.5%	59.2%	8.2%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	9.5%	3.4%	2.7%	5.4%	1.4%	0.0%	0.0%	4.7%	100.0%
9035	1.4%	53.3%	7.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	7.7%	15.9%	100.0%
9102	1.1%	42.2%	5.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.5%	0.4%	0.3%	18.1%	23.3%	100.0%
9103	1.1%	42.9%	5.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.6%	0.2%	0.3%	19.4%	25.1%	100.0%
9104	0.9%	36.6%	5.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.4%	0.8%	0.2%	0.4%	22.4%	28.9%	100.0%
9143	1.9%	74.8%	10.4%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.6%	1.2%	0.3%	0.0%	0.0%	2.9%	100.0%
9144	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	3.1%	100.0%
9154	1.4%	55.9%	7.7%	1.1%	0.8%	1.6%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.2%	11.0%	6.8%	100.0%
9155	1.5%	60.1%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	6.7%	2.4%	1.9%	3.8%	1.0%	0.2%	10.0%	0.0%	100.0%
9156	1.4%	53.3%	7.4%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.5%	3.0%	0.8%	0.2%	14.8%	7.2%	100.0%
9158	1.7%	66.1%	9.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.3%	2.6%	0.7%	0.1%	7.7%	0.0%	100.0%
9160	1.8%	71.0%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9161	1.8%	69.3%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.1%	3.8%	1.4%	100.0%
9163	1.7%	66.5%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	5.5%	2.1%	100.0%
9164	1.2%	46.1%	6.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.8%	1.6%	0.4%	0.2%	13.3%	22.9%	100.0%
9166	1.9%	74.7%	10.4%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	1.8%	71.6%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	5.7%	100.0%
9168	1.9%	72.3%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	0.3%	0.8%	100.0%
9169	1.0%	40.1%	5.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.4%	23.9%	20.9%	100.0%
9170	1.7%	67.6%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.3%	2.5%	0.6%	0.0%	2.9%	3.7%	100.0%
9172	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	9.1%	100.0%
9174	1.9%	72.1%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9176	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	2.6%	100.0%
9180	1.5%	60.2%	8.3%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.7%	0.7%	0.0%	0.0%	15.0%	100.0%
9182	0.9%	36.4%	5.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.0%	0.0%	44.6%	100.0%
9184	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.7%	0.7%	0.0%	0.0%	1.3%	100.0%
9188	1.8%	71.2%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.7%	0.7%	0.0%	0.0%	1.3%	100.0%
9190	1.8%	71.4%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.3%	2.5%	0.6%	0.0%	0.0%	1.9%	100.0%
9192	1.3%	50.4%	7.0%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.0%	23.6%	100.0%
9194	1.4%	55.0%	7.6%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.4%	2.0%	1.6%	3.1%	0.8%	0.0%	0.0%	19.5%	100.0%
9196	0.9%	33.8%	4.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.4%	4.8%	1.2%	0.0%	0.0%	38.6%	100.0%
9198	1.8%	70.0%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9200	1.7%	66.8%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.5%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9201	1.9%	73.5%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9203	1.9%	74.1%	10.3%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
9207	1.9%	72.3%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.2%	2.4%	0.6%	0.0%	0.0%	1.0%	100.0%
9216	0.9%	36.8%	5.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	8.0%	2.9%	2.3%	4.5%	1.2%	0.0%	0.0%	35.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	1900-2000																		
9218	1.9%	73.1%	10.1%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.0%	0.0%	1.9%	100.0%
9220	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.5%	0.0%	0.0%	9.0%	100.0%
9222	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.1%	0.5%	0.0%	0.0%	9.0%	100.0%
9224	1.7%	66.8%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.6%	2.7%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9226	1.7%	65.4%	9.1%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	8.3%	3.0%	2.4%	4.7%	1.2%	0.0%	0.0%	0.0%	100.0%
9228	1.8%	70.1%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9230	1.9%	75.7%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.9%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9232	1.8%	69.6%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.2%	0.6%	100.0%
9235	1.7%	65.3%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.6%	3.1%	0.8%	0.1%	5.8%	0.7%	100.0%
9239	1.7%	67.5%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9240	1.8%	70.8%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	0.9%	1.9%	0.5%	0.0%	0.0%	5.2%	100.0%
9246	1.9%	72.5%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	1.9%	0.5%	0.1%	3.0%	0.0%	100.0%
9248	2.0%	76.0%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9252	1.6%	62.4%	8.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	9.8%	3.5%	2.8%	5.6%	1.5%	0.0%	0.0%	0.0%	100.0%
9301	1.5%	59.5%	8.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	1.9%	0.5%	0.3%	18.5%	0.0%	100.0%
9302	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.1%	2.2%	0.6%	0.1%	4.1%	4.4%	100.0%
9303	1.6%	61.3%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.2%	10.1%	5.1%	100.0%
9304	1.6%	61.7%	8.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.2%	2.3%	0.6%	0.2%	9.6%	4.8%	100.0%
9305	1.7%	66.8%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.1%	6.5%	2.0%	100.0%
9306	2.0%	76.9%	10.6%	1.5%	1.0%	2.3%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	1.8%	70.3%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.0%	2.0%	0.5%	0.1%	4.0%	1.3%	100.0%
9308	1.8%	70.9%	9.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.0%	2.0%	0.5%	0.1%	3.5%	1.1%	100.0%
9318	1.8%	71.1%	9.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9319	1.9%	74.9%	10.4%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.7%	1.4%	0.4%	0.0%	0.0%	1.9%	100.0%
91420	1.9%	73.6%	10.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	2.1%	100.0%
91421	1.9%	75.3%	10.4%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	2.0%	100.0%
91560	0.9%	35.1%	4.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.5%	0.4%	0.3%	18.5%	31.8%	100.0%
92001	1.8%	70.1%	9.7%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92003	1.7%	66.6%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.1%	2.2%	0.6%	0.1%	4.9%	4.0%	100.0%
92005	1.8%	69.1%	9.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.4%	2.3%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
92007	1.6%	62.8%	8.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	7.4%	4.6%	100.0%
92008	1.7%	66.6%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.6%	3.2%	0.8%	0.1%	4.9%	0.0%	100.0%
92009	1.9%	75.8%	10.5%	1.5%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
92024	1.8%	68.6%	9.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.8%	3.5%	0.9%	0.0%	0.3%	1.0%	100.0%
92025	1.5%	57.8%	8.0%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	1.7%	3.3%	0.9%	0.2%	13.8%	1.0%	100.0%
92026	1.4%	56.1%	7.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.1%	0.3%	0.3%	18.8%	7.4%	100.0%
92027	1.7%	67.0%	9.3%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.5%	0.7%	0.1%	5.1%	2.0%	100.0%
92028	1.9%	72.4%	10.0%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.0%	0.3%	0.0%	100.0%
92029	1.5%	56.9%	7.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.3%	0.6%	0.2%	10.9%	9.4%	100.0%
92032	1.7%	67.9%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.7%	2.0%	1.6%	3.2%	0.8%	0.1%	3.0%	0.0%	100.0%
92033	1.6%	63.4%	8.8%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	9.3%	3.3%	2.7%	5.3%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	1.8%	68.2%	9.4%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.8%	3.5%	0.9%	0.0%	1.6%	0.0%	100.0%
92035	1.7%	66.6%	9.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	2.9%	0.8%	0.1%	6.1%	0.0%	100.0%
92036	1.5%	58.6%	8.1%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	7.2%	2.6%	2.1%	4.1%	1.1%	0.2%	9.8%	1.0%	100.0%
92037	1.7%	65.1%	9.0%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.7%	3.4%	0.9%	0.1%	5.7%	0.0%	100.0%
92038	1.6%	62.8%	8.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.3%	2.6%	0.7%	0.1%	7.4%	4.6%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
5	1.8%	61.1%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.5%	3.0%	0.8%	0.1%	4.3%	4.3%	100.0%
6	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.9%	0.5%	0.1%	3.0%	3.9%	100.0%
7	1.9%	65.4%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.0%	0.4%	2.6%	100.0%
8	2.1%	69.5%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.4%	2.1%	100.0%
9	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.0%	0.3%	1.9%	100.0%
10	2.0%	68.4%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.3%	1.5%	100.0%
11	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.1%	0.6%	0.0%	0.5%	2.8%	100.0%
40	2.0%	68.2%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.6%	1.2%	0.3%	0.0%	1.8%	4.5%	100.0%
43	2.0%	67.1%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.1%	5.3%	0.0%	100.0%
44	1.7%	57.9%	11.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.6%	0.4%	15.8%	0.0%	100.0%
45	2.1%	71.8%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	1.8%	60.6%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.2%	6.9%	0.5%	100.0%
47	1.9%	65.0%	13.3%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.1%	4.5%	0.8%	100.0%
48	1.8%	61.2%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.2%	6.9%	0.9%	100.0%
49	1.9%	65.1%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	5.3%	1.1%	100.0%
50	1.9%	62.7%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	1.9%	0.5%	0.2%	7.9%	2.6%	100.0%
52	1.8%	62.1%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	1.9%	0.5%	0.2%	7.3%	3.9%	100.0%
53	1.9%	65.5%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.1%	4.2%	1.4%	100.0%
54	1.8%	62.2%	12.7%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.2%	8.1%	1.6%	100.0%
55	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	3.8%	1.3%	100.0%
56	2.0%	66.7%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	3.4%	1.0%	100.0%
157	2.1%	69.6%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.0%	1.4%	3.3%	100.0%
159	2.0%	68.6%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.9%	1.0%	100.0%
161	1.9%	65.6%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.2%	2.4%	0.6%	0.1%	3.4%	1.4%	100.0%
163	1.9%	65.7%	13.5%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	1.8%	1.9%	100.0%
165	2.0%	68.0%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.6%	1.2%	0.3%	0.1%	6.4%	0.0%	100.0%
167	2.0%	66.1%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.5%	2.9%	0.7%	0.0%	0.6%	1.9%	100.0%
169	1.7%	58.6%	12.0%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.4%	15.9%	0.0%	100.0%
171	2.1%	69.3%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.0%	1.0%	0.0%	100.0%
177	2.1%	70.3%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
178	2.0%	67.1%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	3.4%	0.0%	100.0%
180	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
181	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
215	1.8%	61.5%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.2%	9.9%	3.4%	100.0%
216	2.2%	72.9%	15.0%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
217	1.8%	62.4%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.3%	12.3%	0.0%	100.0%
218	2.2%	74.2%	15.2%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.4%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	1.8%	60.5%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.3%	14.2%	0.0%	100.0%
223	1.8%	60.5%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.3%	14.2%	0.0%	100.0%
226	2.0%	68.5%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.0%	1.5%	0.0%	100.0%
228	1.9%	62.9%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.7%	0.4%	0.1%	6.5%	4.9%	100.0%
230	2.1%	71.2%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
231	1.9%	63.9%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.1%	5.5%	4.2%	100.0%
233	2.0%	67.8%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	1.0%	2.0%	100.0%
235	2.0%	68.9%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	1.9%	100.0%
237	2.0%	67.7%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	2.4%	0.0%	100.0%
239	2.0%	67.7%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	2.4%	0.0%	100.0%
241	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.1%	2.7%	0.0%	100.0%
243	1.9%	65.8%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
244	2.0%	67.2%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
245	2.1%	71.5%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
247	2.1%	71.5%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
249	2.1%	71.5%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
252	2.0%	68.4%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
253	2.0%	68.4%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
261	2.1%	70.3%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.0%	66.1%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.5%	2.9%	0.7%	0.0%	0.6%	1.9%	100.0%
270	2.0%	67.0%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	1.6%	100.0%
271	2.0%	67.0%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
314	1.9%	62.8%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.2%	6.9%	1.8%	100.0%
315	1.9%	65.3%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.8%	1.7%	0.4%	0.1%	6.6%	1.7%	100.0%
316	2.0%	67.1%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	5.2%	100.0%
317	1.8%	60.5%	12.4%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.2%	10.7%	0.0%	100.0%
318	1.9%	64.5%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.5%	0.4%	0.2%	9.7%	0.0%	100.0%
319	1.8%	62.4%	12.8%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.2%	8.9%	1.9%	100.0%
320	1.9%	63.4%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.2%	7.0%	2.2%	100.0%
321	1.9%	63.4%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	4.9%	3.3%	100.0%
703	2.0%	66.5%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.6%	0.1%	4.8%	0.0%	100.0%
803	1.6%	54.9%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.6%	25.7%	0.0%	100.0%
804	2.0%	69.1%	14.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.3%	0.7%	0.2%	0.2%	7.5%	0.0%	100.0%
805	1.8%	61.4%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.1%	6.2%	0.9%	100.0%
2033	2.1%	70.9%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	1.4%	0.0%	100.0%
9026	1.6%	54.9%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.3%	15.6%	0.0%	100.0%
9027	1.6%	55.1%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.6%	24.8%	0.0%	100.0%
9028	1.0%	33.0%	6.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.4%	0.8%	0.2%	0.4%	17.3%	36.1%	100.0%
9031	1.3%	45.5%	9.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.2%	10.6%	22.8%	100.0%
9032	1.3%	45.5%	9.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.2%	10.6%	22.8%	100.0%
9033	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	1.7%	57.3%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	8.4%	3.0%	2.6%	5.0%	1.3%	0.0%	0.0%	5.2%	100.0%
9035	1.5%	49.9%	10.2%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.2%	8.3%	17.3%	100.0%
9102	1.1%	38.8%	8.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.4%	19.0%	24.7%	100.0%
9103	1.2%	39.1%	8.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.5%	0.1%	0.5%	20.3%	26.4%	100.0%
9104	1.0%	33.2%	6.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.5%	23.2%	30.3%	100.0%
9143	2.1%	71.0%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.1%	0.3%	0.0%	0.0%	3.2%	100.0%
9144	2.0%	68.9%	14.1%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	3.4%	100.0%
9154	1.6%	52.9%	10.8%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.3%	11.9%	7.5%	100.0%
9155	1.7%	57.4%	11.8%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	1.8%	3.5%	0.9%	0.2%	10.9%	0.0%	100.0%
9156	1.5%	50.1%	10.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.7%	0.7%	0.4%	15.9%	7.8%	100.0%
9158	1.9%	62.9%	12.9%	1.2%	0.8%	1.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.2%	8.4%	0.0%	100.0%
9160	2.0%	68.2%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9161	2.0%	66.0%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.1%	0.5%	0.1%	4.1%	1.5%	100.0%
9163	1.9%	63.2%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.1%	5.9%	2.3%	100.0%
9164	1.3%	42.5%	8.7%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.3%	14.1%	24.5%	100.0%
9166	2.1%	71.4%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	2.0%	67.9%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	6.3%	100.0%
9168	2.0%	69.1%	14.2%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.3%	0.9%	100.0%
9169	1.1%	36.7%	7.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.6%	24.9%	22.1%	100.0%
9170	1.9%	64.3%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	3.2%	4.0%	100.0%
9172	1.9%	63.3%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	1.9%	0.5%	0.0%	0.0%	9.9%	100.0%
9174	2.0%	69.1%	14.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9176	2.0%	68.0%	13.9%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	2.9%	100.0%
9180	1.7%	56.8%	11.7%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	16.3%	100.0%
9182	1.0%	33.5%	6.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.3%	1.1%	2.3%	0.6%	0.0%	0.0%	47.4%	100.0%
9184	2.0%	68.1%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.6%	0.0%	0.0%	1.4%	100.0%
9188	2.0%	68.1%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.6%	0.0%	0.0%	1.4%	100.0%
9190	2.0%	68.3%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.0%	0.0%	2.1%	100.0%
9192	1.4%	47.4%	9.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	25.6%	100.0%
9194	1.5%	51.8%	10.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	21.3%	100.0%
9196	0.9%	31.6%	6.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	7.1%	2.6%	2.2%	4.3%	1.1%	0.0%	0.0%	41.7%	100.0%
9198	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9200	1.9%	64.6%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9201	2.1%	70.3%	14.4%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
9203	2.1%	70.8%	14.5%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9207	2.0%	69.2%	14.2%	1.3%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	1.1%	100.0%
9216	1.0%	34.5%	7.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.1%	6.8%	2.4%	2.1%	4.1%	1.1%	0.0%	0.0%	38.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles <=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles >3.5t	06 - Heavy Goods Vehicles <=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2000-2100																		
9218	2.1%	69.7%	14.3%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	2.1%	100.0%
9220	1.9%	63.4%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	9.9%	100.0%
9222	1.9%	63.4%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	9.9%	100.0%
9224	1.9%	64.5%	13.2%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9226	1.9%	63.3%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9228	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9230	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9232	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	3.0%	0.8%	0.0%	0.2%	0.7%	100.0%
9235	1.8%	62.3%	12.8%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.1%	6.4%	0.8%	100.0%
9239	1.9%	65.1%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9240	2.0%	67.3%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.0%	0.0%	5.7%	100.0%
9246	2.0%	69.0%	14.2%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.1%	3.3%	0.0%	100.0%
9248	2.1%	72.4%	14.9%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9252	1.8%	60.7%	12.5%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.7%	3.1%	2.7%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9301	1.7%	55.9%	11.5%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.7%	0.5%	0.4%	19.9%	0.0%	100.0%
9302	1.9%	63.6%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.1%	4.4%	4.8%	100.0%
9303	1.7%	57.8%	11.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.2%	10.9%	5.5%	100.0%
9304	1.7%	58.2%	11.9%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.1%	2.1%	0.5%	0.2%	10.4%	5.3%	100.0%
9305	1.9%	63.4%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.0%	2.0%	0.5%	0.2%	7.0%	2.2%	100.0%
9306	2.2%	73.2%	15.0%	1.4%	1.0%	2.2%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.0%	66.8%	13.7%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.1%	4.3%	1.4%	100.0%
9308	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.1%	3.8%	1.2%	100.0%
9318	2.0%	68.3%	14.0%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9319	2.1%	71.2%	14.6%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	2.1%	100.0%
91420	2.1%	70.1%	14.4%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.0%	0.0%	2.3%	100.0%
91421	2.1%	71.5%	14.7%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	2.2%	100.0%
91560	0.9%	32.0%	6.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.3%	0.4%	19.3%	33.5%	100.0%
92001	2.0%	67.4%	13.8%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
92003	1.9%	63.2%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.1%	5.3%	4.4%	100.0%
92005	2.0%	66.5%	13.6%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
92007	1.8%	59.5%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.2%	8.0%	5.1%	100.0%
92008	1.9%	63.7%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	2.9%	0.8%	0.1%	5.4%	0.0%	100.0%
92009	2.1%	72.2%	14.8%	1.4%	1.0%	2.1%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
92024	2.0%	65.9%	13.5%	1.3%	0.9%	2.0%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.6%	3.2%	0.8%	0.0%	0.3%	1.1%	100.0%
92025	1.6%	54.9%	11.3%	1.1%	0.7%	1.6%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.5%	3.0%	0.8%	0.3%	15.0%	1.1%	100.0%
92026	1.5%	52.1%	10.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.4%	20.0%	7.9%	100.0%
92027	1.9%	63.7%	13.1%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.3%	0.6%	0.1%	5.6%	2.2%	100.0%
92028	2.1%	69.3%	14.2%	1.4%	0.9%	2.1%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.3%	0.0%	100.0%
92029	1.6%	53.4%	11.0%	1.0%	0.7%	1.6%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.3%	11.7%	10.2%	100.0%
92032	1.9%	65.1%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.5%	3.0%	0.8%	0.1%	3.3%	0.0%	100.0%
92033	1.8%	61.6%	12.6%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	8.2%	3.0%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92034	1.9%	65.5%	13.4%	1.3%	0.9%	1.9%	0.0%	0.0%	0.1%	0.1%	5.4%	1.9%	1.6%	3.2%	0.8%	0.0%	1.8%	0.0%	100.0%
92035	1.9%	63.5%	13.0%	1.2%	0.9%	1.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.3%	2.6%	0.7%	0.1%	6.7%	0.0%	100.0%
92036	1.7%	56.0%	11.5%	1.1%	0.8%	1.7%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	1.9%	3.8%	1.0%	0.2%	10.7%	1.1%	100.0%
92037	1.8%	62.3%	12.8%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.1%	0.8%	0.1%	6.3%	0.0%	100.0%
92038	1.8%	59.5%	12.2%	1.2%	0.8%	1.8%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.3%	0.6%	0.2%	8.0%	5.1%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
5	2.4%	59.0%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.6%	3.2%	0.8%	0.1%	4.4%	4.8%	100.0%
6	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.1%	3.0%	4.5%	100.0%
7	2.6%	63.3%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.0%	0.4%	3.0%	100.0%
8	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.0%	0.4%	2.4%	100.0%
9	2.6%	64.8%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	0.3%	2.2%	100.0%
10	2.7%	66.4%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.0%	0.3%	1.7%	100.0%
11	2.7%	65.7%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.5%	3.2%	100.0%
40	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	1.9%	5.1%	100.0%
43	2.7%	65.1%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.1%	5.4%	0.0%	100.0%
44	2.3%	56.0%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.4%	16.2%	0.0%	100.0%
45	2.9%	69.9%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
46	2.4%	58.7%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.8%	3.6%	0.9%	0.2%	7.1%	0.6%	100.0%
47	2.6%	63.1%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.1%	4.7%	0.9%	100.0%
48	2.4%	59.3%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.2%	7.1%	1.0%	100.0%
49	2.6%	63.1%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	5.4%	1.3%	100.0%
50	2.5%	60.6%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.2%	8.0%	3.0%	100.0%
52	2.4%	59.9%	14.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.2%	7.5%	4.5%	100.0%
53	2.6%	63.5%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	4.4%	1.6%	100.0%
54	2.5%	60.1%	14.9%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.2%	8.3%	1.9%	100.0%
55	2.6%	63.8%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.1%	3.9%	1.5%	100.0%
56	2.6%	64.7%	16.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.1%	3.5%	1.1%	100.0%
157	2.8%	67.3%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	1.4%	3.8%	100.0%
159	2.7%	66.6%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.0%	1.0%	1.1%	100.0%
161	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.1%	3.5%	1.5%	100.0%
163	2.6%	63.7%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.5%	2.9%	0.8%	0.0%	1.9%	2.2%	100.0%
165	2.7%	66.0%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.4%	0.2%	6.6%	0.0%	100.0%
167	2.6%	64.1%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.6%	2.1%	100.0%
169	2.3%	56.6%	14.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.4%	16.3%	0.0%	100.0%
171	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.4%	0.6%	0.0%	1.1%	0.0%	100.0%
177	2.8%	68.3%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
178	2.7%	65.2%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	3.5%	0.0%	100.0%
180	2.7%	65.5%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
181	2.7%	65.5%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
182	2.7%	65.5%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
215	2.4%	59.4%	14.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.5%	0.2%	10.1%	3.9%	100.0%
216	2.9%	70.9%	17.6%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
217	2.5%	60.4%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.3%	12.6%	0.0%	100.0%
218	3.0%	72.2%	17.9%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	1.4%	0.5%	0.5%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.4%	58.5%	14.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.6%	1.0%	0.9%	1.8%	0.5%	0.3%	14.6%	0.0%	100.0%
223	2.4%	58.5%	14.5%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	2.6%	1.0%	0.9%	1.8%	0.5%	0.3%	14.6%	0.0%	100.0%
226	2.7%	66.6%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.0%	1.6%	0.0%	100.0%
228	2.5%	60.6%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.2%	6.7%	5.6%	100.0%
230	2.8%	69.2%	17.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
231	2.5%	61.6%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.1%	5.6%	4.7%	100.0%
233	2.7%	65.7%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.2%	1.2%	2.4%	0.6%	0.0%	1.1%	2.2%	100.0%
235	2.7%	66.8%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	2.2%	100.0%
237	2.7%	65.8%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.1%	2.5%	0.0%	100.0%
239	2.7%	65.8%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.1%	2.5%	0.0%	100.0%
241	2.7%	65.9%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	2.8%	0.0%	100.0%
243	2.6%	63.9%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	2.0%	3.9%	1.0%	0.0%	0.0%	0.0%	100.0%
244	2.7%	65.3%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
245	2.8%	69.6%	17.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
247	2.8%	69.6%	17.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
249	2.8%	69.6%	17.3%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
252	2.7%	66.5%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
253	2.7%	66.5%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
261	2.8%	68.3%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.6%	64.1%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.6%	2.1%	100.0%
270	2.7%	65.0%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	1.8%	100.0%
271	2.7%	65.1%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.0%	0.0%	100.0%
314	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.5%	0.7%	0.2%	7.1%	2.1%	100.0%
315	2.6%	63.2%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.2%	6.8%	1.9%	100.0%
316	2.6%	64.7%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	5.9%	100.0%
317	2.4%	58.6%	14.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.0%	4.0%	1.5%	1.4%	2.8%	0.7%	0.3%	11.0%	0.0%	100.0%
318	2.6%	62.5%	15.5%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.2%	10.0%	0.0%	100.0%
319	2.5%	60.3%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.2%	9.1%	2.1%	100.0%
320	2.5%	61.3%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.2%	7.2%	2.5%	100.0%
321	2.5%	61.3%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.1%	5.0%	3.7%	100.0%
703	2.6%	64.6%	16.0%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.1%	4.9%	0.0%	100.0%
803	2.2%	52.9%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	0.6%	26.3%	0.0%	100.0%
804	2.7%	67.0%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.4%	0.7%	0.2%	0.2%	7.7%	0.0%	100.0%
805	2.4%	59.5%	14.8%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.7%	3.4%	0.9%	0.2%	6.4%	1.0%	100.0%
2033	2.8%	69.0%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.9%	1.7%	0.4%	0.0%	1.5%	0.0%	100.0%
9026	2.2%	53.1%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.4%	16.0%	0.0%	100.0%
9027	2.2%	53.2%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.4%	0.8%	0.2%	0.6%	25.4%	0.0%	100.0%
9028	1.2%	30.4%	7.5%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.9%	0.2%	0.4%	16.9%	39.0%	100.0%
9031	1.7%	42.8%	10.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.3%	10.5%	25.1%	100.0%
9032	1.7%	42.8%	10.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.3%	10.5%	25.1%	100.0%
9033	2.7%	66.1%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9034	2.3%	55.3%	13.7%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	7.8%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	5.9%	100.0%
9035	1.9%	47.3%	11.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.5%	0.6%	0.2%	8.3%	19.2%	100.0%
9102	1.5%	36.2%	9.0%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.7%	1.4%	0.4%	0.4%	18.8%	27.1%	100.0%
9103	1.5%	36.4%	9.0%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.3%	0.5%	0.1%	0.5%	20.0%	28.8%	100.0%
9104	1.3%	30.7%	7.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	0.5%	22.8%	32.9%	100.0%
9143	2.8%	68.7%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.0%	0.0%	3.6%	100.0%
9144	2.7%	66.7%	16.6%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.0%	0.0%	3.9%	100.0%
9154	2.1%	50.7%	12.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.3%	12.1%	8.4%	100.0%
9155	2.3%	55.6%	13.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.1%	5.5%	2.0%	1.9%	3.8%	1.0%	0.3%	11.2%	0.0%	100.0%
9156	2.0%	47.9%	11.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.5%	2.9%	0.7%	0.4%	16.1%	8.7%	100.0%
9158	2.5%	61.0%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.3%	2.6%	0.7%	0.2%	8.6%	0.0%	100.0%
9160	2.7%	66.3%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9161	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.1%	4.2%	1.7%	100.0%
9163	2.5%	61.1%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.1%	6.1%	2.7%	100.0%
9164	1.6%	39.8%	9.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.8%	1.5%	0.4%	0.3%	14.0%	26.8%	100.0%
9166	2.8%	69.4%	17.2%	1.0%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.5%	0.4%	0.0%	0.0%	7.1%	100.0%
9168	2.7%	67.1%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.3%	1.0%	100.0%
9169	1.4%	34.4%	8.5%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.8%	0.6%	0.6%	1.2%	0.3%	0.6%	24.7%	24.2%	100.0%
9170	2.5%	62.1%	15.4%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.1%	3.3%	4.6%	100.0%
9172	2.5%	60.7%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.1%	2.1%	0.5%	0.0%	0.0%	11.2%	100.0%
9174	2.7%	67.2%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9176	2.7%	65.8%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	3.3%	100.0%
9180	2.2%	54.0%	13.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	0.0%	18.2%	100.0%
9182	1.2%	30.5%	7.6%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	50.7%	100.0%
9184	2.7%	66.1%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	1.6%	100.0%
9188	2.7%	66.1%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.4%	2.7%	0.7%	0.0%	0.0%	1.6%	100.0%
9190	2.7%	66.2%	16.4%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.2%	2.5%	0.6%	0.0%	0.0%	2.4%	100.0%
9192	1.8%	44.5%	11.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	28.2%	100.0%
9194	2.0%	48.9%	12.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.5%	3.0%	0.8%	0.0%	0.0%	23.6%	100.0%
9196	1.2%	29.0%	7.2%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.2%	4.4%	1.1%	0.0%	0.0%	44.8%	100.0%
9198	2.7%	65.4%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.9%	1.7%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9200	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.2%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9201	2.8%	68.4%	17.0%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.2%	2.3%	0.6%	0.0%	0.0%	0.0%	100.0%
9203	2.8%	68.9%	17.1%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
9207	2.7%	67.2%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.2%	2.4%	0.6%	0.0%	0.0%	1.2%	100.0%
9216	1.3%	31.8%	7.9%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.1%	6.0%	2.2%	2.1%	4.2%	1.1%	0.0%	0.0%	41.9%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2100-2200																		
9218	2.8%	67.5%	16.8%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.0%	0.0%	2.4%	100.0%
9220	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	11.1%	100.0%
9222	2.5%	60.8%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	1.0%	2.0%	0.5%	0.0%	0.0%	11.1%	100.0%
9224	2.6%	62.7%	15.6%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.3%	2.2%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
9226	2.5%	61.5%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.4%	4.8%	1.2%	0.0%	0.0%	0.0%	100.0%
9228	2.7%	65.5%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9230	2.9%	70.2%	17.4%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9232	2.7%	64.9%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.2%	0.7%	100.0%
9235	2.5%	60.4%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.2%	6.5%	0.9%	100.0%
9239	2.6%	63.3%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.9%	2.1%	2.1%	4.1%	1.1%	0.0%	0.0%	0.0%	100.0%
9240	2.7%	64.9%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	6.5%	100.0%
9246	2.7%	67.0%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.9%	0.5%	0.1%	3.4%	0.0%	100.0%
9248	2.9%	70.4%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
9252	2.4%	59.0%	14.7%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	8.2%	2.9%	2.9%	5.7%	1.5%	0.0%	0.0%	0.0%	100.0%
9301	2.2%	54.0%	13.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	1.0%	1.9%	0.5%	0.5%	20.4%	0.0%	100.0%
9302	2.5%	61.3%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.1%	0.6%	0.1%	4.5%	5.5%	100.0%
9303	2.3%	55.6%	13.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.2%	0.6%	0.3%	11.1%	6.2%	100.0%
9304	2.3%	56.0%	13.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.1%	2.2%	0.6%	0.3%	10.6%	6.0%	100.0%
9305	2.5%	61.3%	15.2%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.2%	7.2%	2.5%	100.0%
9306	2.9%	71.1%	17.7%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.6%	64.8%	16.1%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	1.0%	2.0%	0.5%	0.1%	4.4%	1.6%	100.0%
9308	2.7%	65.4%	16.2%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	1.0%	1.9%	0.5%	0.1%	3.9%	1.4%	100.0%
9318	2.7%	66.4%	16.5%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.5%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
9319	2.8%	69.0%	17.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.7%	1.4%	0.4%	0.0%	0.0%	2.4%	100.0%
91420	2.8%	67.9%	16.9%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.9%	1.8%	0.5%	0.0%	0.0%	2.6%	100.0%
91421	2.8%	69.4%	17.2%	0.9%	0.7%	1.4%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	2.5%	100.0%
91560	1.2%	29.5%	7.3%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.7%	1.3%	0.4%	0.5%	18.9%	36.3%	100.0%
92001	2.7%	65.5%	16.3%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92003	2.5%	60.9%	15.1%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.1%	2.2%	0.6%	0.1%	5.4%	5.0%	100.0%
92005	2.6%	64.6%	16.1%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.9%	3.6%	1.0%	0.0%	0.0%	0.0%	100.0%
92007	2.3%	57.3%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.2%	8.2%	5.7%	100.0%
92008	2.5%	61.8%	15.4%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.6%	3.1%	0.8%	0.1%	5.5%	0.0%	100.0%
92009	2.9%	70.2%	17.5%	1.0%	0.7%	1.5%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
92024	2.6%	64.0%	15.9%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.8%	3.5%	0.9%	0.0%	0.3%	1.2%	100.0%
92025	2.2%	53.0%	13.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.7%	3.3%	0.9%	0.4%	15.3%	1.2%	100.0%
92026	2.0%	49.8%	12.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.5%	1.0%	0.3%	0.5%	20.2%	8.8%	100.0%
92027	2.5%	61.6%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.6%	0.1%	5.7%	2.5%	100.0%
92028	2.8%	67.4%	16.7%	0.9%	0.6%	1.4%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.3%	2.6%	0.7%	0.0%	0.3%	0.0%	100.0%
92029	2.1%	51.0%	12.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.1%	2.2%	0.6%	0.3%	11.8%	11.5%	100.0%
92032	2.6%	63.2%	15.7%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.6%	3.2%	0.8%	0.1%	3.4%	0.0%	100.0%
92033	2.4%	59.8%	14.9%	0.8%	0.6%	1.2%	0.0%	0.0%	0.1%	0.1%	7.7%	2.8%	2.7%	5.4%	1.4%	0.0%	0.0%	0.0%	100.0%
92034	2.6%	63.6%	15.8%	0.9%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.8%	3.5%	0.9%	0.0%	1.8%	0.0%	100.0%
92035	2.5%	61.6%	15.3%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.5%	2.9%	0.7%	0.2%	6.9%	0.0%	100.0%
92036	2.2%	54.2%	13.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.1%	0.1%	5.8%	2.1%	2.1%	4.0%	1.1%	0.3%	11.0%	1.2%	100.0%
92037	2.5%	60.4%	15.0%	0.8%	0.6%	1.3%	0.0%	0.0%	0.1%	0.1%	4.9%	1.8%	1.7%	3.4%	0.9%	0.2%	6.5%	0.0%	100.0%
92038	2.3%	57.3%	14.2%	0.8%	0.5%	1.2%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.3%	2.5%	0.7%	0.2%	8.2%	5.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2200-2300																		
5	2.2%	61.3%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.1%	4.6%	3.8%	100.0%
6	2.4%	65.5%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.1%	3.2%	3.5%	100.0%
7	2.4%	65.6%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.0%	0.4%	2.3%	100.0%
8	2.5%	69.1%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.4%	1.8%	100.0%
9	2.4%	66.9%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.4%	1.7%	100.0%
10	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.0%	0.3%	1.3%	100.0%
11	2.5%	67.7%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.5%	2.5%	100.0%
40	2.5%	67.7%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.1%	0.3%	0.1%	1.9%	4.0%	100.0%
43	2.4%	66.3%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.2%	5.6%	0.0%	100.0%
44	2.1%	57.0%	14.8%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.5%	16.7%	0.0%	100.0%
45	2.6%	71.2%	18.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.2%	60.6%	15.7%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.6%	1.7%	1.5%	2.9%	0.7%	0.2%	7.5%	0.5%	100.0%
47	2.3%	64.7%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.1%	4.9%	0.7%	100.0%
48	2.2%	61.1%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.2%	7.4%	0.8%	100.0%
49	2.3%	64.7%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.2%	5.6%	1.0%	100.0%
50	2.3%	62.2%	16.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.2%	8.4%	2.3%	100.0%
52	2.2%	61.7%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.6%	0.4%	0.2%	7.8%	3.5%	100.0%
53	2.4%	65.2%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.1%	4.5%	1.3%	100.0%
54	2.2%	61.7%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	1.9%	0.5%	0.3%	8.7%	1.4%	100.0%
55	2.4%	65.4%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	4.1%	1.1%	100.0%
56	2.4%	66.3%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.1%	3.6%	0.9%	100.0%
157	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.0%	1.4%	2.9%	100.0%
159	2.5%	68.3%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	1.0%	0.9%	100.0%
161	2.4%	65.3%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.5%	0.1%	3.7%	1.2%	100.0%
163	2.4%	65.7%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.1%	2.0%	1.7%	100.0%
165	2.4%	66.9%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.2%	6.8%	0.0%	100.0%
167	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.5%	0.6%	0.0%	0.6%	1.7%	100.0%
169	2.1%	57.5%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.5%	16.8%	0.0%	100.0%
171	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.0%	1.1%	0.0%	100.0%
177	2.5%	69.9%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
178	2.4%	66.7%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.1%	3.7%	0.0%	100.0%
180	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
181	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
182	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
215	2.2%	60.9%	15.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.4%	0.4%	0.3%	10.5%	3.0%	100.0%
216	2.6%	72.1%	18.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.8%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	0.0%	100.0%
217	2.2%	61.3%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.3%	0.4%	12.9%	0.0%	100.0%
218	2.7%	73.1%	19.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.2%	59.4%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.4%	15.0%	0.0%	100.0%
223	2.2%	59.4%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.4%	15.0%	0.0%	100.0%
226	2.5%	68.1%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.0%	1.6%	0.0%	100.0%
228	2.3%	62.4%	16.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.2%	7.0%	4.4%	100.0%
230	2.6%	70.6%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
231	2.3%	63.5%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.2%	5.9%	3.7%	100.0%
233	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	1.1%	1.7%	100.0%
235	2.5%	68.6%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	1.7%	100.0%
237	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.1%	2.6%	0.0%	100.0%
239	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.1%	2.6%	0.0%	100.0%
241	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.1%	2.9%	0.0%	100.0%
243	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
244	2.4%	67.3%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
245	2.6%	70.9%	18.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
247	2.6%	70.9%	18.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
249	2.6%	70.9%	18.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
252	2.5%	68.3%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
253	2.5%	68.3%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
261	2.5%	69.9%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
269	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.2%	2.5%	0.6%	0.0%	0.6%	1.7%	100.0%
270	2.4%	67.0%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	1.4%	100.0%
271	2.4%	67.1%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
314	2.3%	62.4%	16.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.2%	7.4%	1.6%	100.0%
315	2.3%	64.6%	16.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.2%	7.0%	1.5%	100.0%
316	2.4%	67.0%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	4.6%	100.0%
317	2.2%	59.9%	15.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.3%	11.4%	0.0%	100.0%
318	2.3%	63.5%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.3%	10.3%	0.0%	100.0%
319	2.2%	61.8%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.3%	9.5%	1.7%	100.0%
320	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.5%	0.2%	7.5%	2.0%	100.0%
321	2.3%	63.2%	16.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	5.2%	2.9%	100.0%
703	2.4%	65.9%	17.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.9%	1.8%	0.5%	0.1%	5.1%	0.0%	100.0%
803	1.9%	53.1%	13.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.2%	0.5%	0.1%	0.8%	26.8%	0.0%	100.0%
804	2.5%	67.6%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	0.9%	0.3%	0.3%	0.5%	0.1%	0.2%	7.8%	0.0%	100.0%
805	2.2%	61.4%	15.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.2%	6.7%	0.8%	100.0%
2033	2.5%	70.2%	18.2%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.2%	0.8%	0.7%	1.3%	0.3%	0.0%	1.5%	0.0%	100.0%
9026	2.0%	54.5%	14.1%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.5%	16.6%	0.0%	100.0%
9027	1.9%	53.4%	13.9%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.8%	25.9%	0.0%	100.0%
9028	1.2%	33.7%	8.7%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.2%	0.4%	0.4%	0.7%	0.2%	0.6%	19.0%	32.8%	100.0%
9031	1.7%	46.2%	12.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	11.5%	20.6%	100.0%
9032	1.7%	46.2%	12.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	11.5%	20.6%	100.0%
9033	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	0.0%	100.0%
9034	2.1%	58.6%	15.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	7.1%	2.6%	2.2%	4.4%	1.1%	0.0%	0.0%	4.8%	100.0%
9035	1.8%	50.6%	13.1%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.3%	9.0%	15.6%	100.0%
9102	1.4%	39.1%	10.2%	0.4%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.6%	20.6%	22.2%	100.0%
9103	1.4%	39.2%	10.2%	0.4%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	0.7%	0.3%	0.2%	0.5%	0.1%	0.6%	21.9%	23.6%	100.0%
9104	1.2%	33.5%	8.7%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.7%	25.2%	27.2%	100.0%
9143	2.5%	70.3%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	2.8%	100.0%
9144	2.5%	68.6%	17.8%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.0%	0.0%	3.0%	100.0%
9154	1.9%	53.0%	13.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.4%	12.8%	6.7%	100.0%
9155	2.1%	57.3%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	4.8%	1.7%	1.5%	3.0%	0.8%	0.3%	11.7%	0.0%	100.0%
9156	1.8%	50.0%	13.0%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.5%	17.0%	6.9%	100.0%
9158	2.3%	62.3%	16.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.3%	8.9%	0.0%	100.0%
9160	2.5%	68.1%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9161	2.4%	65.6%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	4.4%	1.3%	100.0%
9163	2.3%	62.9%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.2%	6.4%	2.1%	100.0%
9164	1.6%	43.1%	11.2%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.4%	15.3%	22.1%	100.0%
9166	2.6%	70.8%	18.4%	0.6%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9167	2.5%	67.6%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	5.6%	100.0%
9168	2.5%	68.8%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.3%	0.8%	100.0%
9169	1.3%	36.7%	9.5%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.6%	0.6%	0.5%	1.0%	0.3%	0.8%	26.8%	19.7%	100.0%
9170	2.3%	64.2%	16.7%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.1%	3.4%	3.6%	100.0%
9172	2.3%	63.6%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	8.9%	100.0%
9174	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	0.0%	100.0%
9176	2.5%	67.9%	17.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.0%	1.1%	0.9%	1.9%	0.5%	0.0%	0.0%	2.6%	100.0%
9180	2.1%	57.9%	15.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	14.8%	100.0%
9182	1.3%	35.5%	9.2%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.0%	44.8%	100.0%
9184	2.5%	68.0%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	1.3%	100.0%
9188	2.5%	68.0%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	1.3%	100.0%
9190	2.5%	68.1%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	1.9%	100.0%
9192	1.8%	49.2%	12.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	23.7%	100.0%
9194	1.9%	53.3%	13.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	19.5%	100.0%
9196	1.2%	33.7%	8.8%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.1%	6.3%	2.3%	2.0%	3.9%	1.0%	0.0%	0.0%	39.7%	100.0%
9198	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
9200	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9201	2.5%	69.9%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.9%	1.1%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9203	2.5%	70.3%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.8%	1.7%	0.4%	0.0%	0.0%	0.0%	100.0%
9207	2.5%	68.9%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	1.0%	100.0%
9216	1.3%	36.6%	9.5%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.1%	6.0%	2.1%	1.9%	3.7%	1.0%	0.0%	0.0%	36.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2200-2300																		
9218	2.5%	69.3%	18.0%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	1.8%	100.0%
9220	2.3%	63.8%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	8.9%	100.0%
9222	2.3%	63.8%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	8.9%	100.0%
9224	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.6%	2.0%	1.7%	3.4%	0.9%	0.0%	0.0%	0.0%	100.0%
9226	2.3%	64.0%	16.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.1%	2.2%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9228	2.4%	67.4%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
9230	2.6%	71.4%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
9232	2.4%	66.9%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.0%	0.2%	0.6%	100.0%
9235	2.3%	62.1%	16.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.2%	6.8%	0.7%	100.0%
9239	2.4%	65.5%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
9240	2.4%	67.2%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	5.1%	100.0%
9246	2.5%	68.3%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.4%	0.8%	0.7%	1.5%	0.4%	0.1%	3.5%	0.0%	100.0%
9248	2.6%	71.6%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.0%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9252	2.2%	61.7%	16.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	7.3%	2.6%	2.3%	4.5%	1.2%	0.0%	0.0%	0.0%	100.0%
9301	2.0%	54.7%	14.2%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	2.4%	0.9%	0.7%	1.5%	0.4%	0.6%	20.9%	0.0%	100.0%
9302	2.3%	63.3%	16.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.1%	4.8%	4.3%	100.0%
9303	2.1%	57.5%	14.9%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.3%	11.6%	4.9%	100.0%
9304	2.1%	57.9%	15.0%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.3%	11.1%	4.7%	100.0%
9305	2.3%	62.8%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.5%	0.2%	7.5%	2.0%	100.0%
9306	2.6%	72.2%	18.8%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.4%	66.2%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.1%	4.6%	1.2%	100.0%
9308	2.4%	66.8%	17.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.5%	0.9%	0.8%	1.5%	0.4%	0.1%	4.0%	1.1%	100.0%
9318	2.5%	68.2%	17.7%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	0.0%	100.0%
9319	2.6%	70.6%	18.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.1%	0.3%	0.0%	0.0%	1.9%	100.0%
91420	2.5%	69.6%	18.1%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	2.0%	100.0%
91421	2.6%	70.8%	18.4%	0.6%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	1.7%	0.6%	0.5%	1.0%	0.3%	0.0%	0.0%	1.9%	100.0%
91560	1.2%	32.6%	8.5%	0.3%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.1%	0.3%	0.6%	21.1%	30.4%	100.0%
92001	2.4%	67.5%	17.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.3%	2.6%	0.7%	0.0%	0.0%	0.0%	100.0%
92003	2.3%	62.9%	16.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.7%	0.4%	0.2%	5.7%	3.9%	100.0%
92005	2.4%	66.7%	17.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.7%	1.7%	1.5%	2.9%	0.8%	0.0%	0.0%	0.0%	100.0%
92007	2.2%	59.3%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.3%	8.6%	4.5%	100.0%
92008	2.3%	63.5%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.0%	1.4%	1.3%	2.5%	0.6%	0.2%	5.7%	0.0%	100.0%
92009	2.6%	71.5%	18.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
92024	2.4%	66.1%	17.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.4%	1.6%	1.4%	2.7%	0.7%	0.0%	0.4%	1.0%	100.0%
92025	2.0%	54.5%	14.1%	0.5%	0.3%	0.8%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.5%	16.0%	0.9%	100.0%
92026	1.9%	51.3%	13.3%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	0.6%	21.1%	6.9%	100.0%
92027	2.3%	63.4%	16.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	6.0%	2.0%	100.0%
92028	2.5%	69.0%	17.9%	0.6%	0.4%	1.0%	0.0%	0.0%	0.1%	0.0%	3.3%	1.2%	1.0%	2.0%	0.5%	0.0%	0.4%	0.0%	100.0%
92029	1.9%	53.4%	13.9%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.4%	12.6%	9.1%	100.0%
92032	2.4%	65.0%	16.9%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.1%	1.5%	1.3%	2.5%	0.7%	0.1%	3.5%	0.0%	100.0%
92033	2.3%	62.5%	16.2%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.1%	6.9%	2.5%	2.2%	4.3%	1.1%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	65.5%	17.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.1%	1.9%	0.0%	100.0%
92035	2.3%	63.1%	16.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.2%	7.1%	0.0%	100.0%
92036	2.0%	56.1%	14.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.2%	1.9%	1.6%	3.2%	0.8%	0.3%	11.5%	1.0%	100.0%
92037	2.3%	62.1%	16.1%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.3%	1.5%	1.4%	2.7%	0.7%	0.2%	6.7%	0.0%	100.0%
92038	2.2%	59.3%	15.4%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.2%	1.2%	1.0%	2.0%	0.5%	0.3%	8.6%	4.5%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
5	2.3%	59.9%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.6%	1.7%	1.5%	2.9%	0.8%	0.1%	4.6%	3.9%	100.0%
6	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	3.2%	3.6%	100.0%
7	2.4%	64.1%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.0%	0.4%	2.4%	100.0%
8	2.6%	68.0%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.4%	1.9%	100.0%
9	2.5%	65.5%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.4%	2.7%	0.7%	0.0%	0.4%	1.8%	100.0%
10	2.6%	67.0%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.0%	0.3%	1.4%	100.0%
11	2.5%	66.5%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.0%	0.5%	2.5%	100.0%
40	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.1%	2.0%	4.1%	100.0%
43	2.5%	65.3%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.2%	5.6%	0.0%	100.0%
44	2.1%	56.0%	14.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.5%	16.7%	0.0%	100.0%
45	2.7%	70.2%	18.0%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	0.0%	100.0%
46	2.3%	59.1%	15.2%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.2%	7.4%	0.5%	100.0%
47	2.4%	63.5%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.6%	0.1%	4.8%	0.7%	100.0%
48	2.3%	59.7%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.0%	0.8%	0.2%	7.4%	0.8%	100.0%
49	2.4%	63.5%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.2%	5.6%	1.0%	100.0%
50	2.3%	61.1%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.2%	8.3%	2.4%	100.0%
52	2.3%	60.6%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.2%	7.8%	3.6%	100.0%
53	2.4%	64.0%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.1%	4.5%	1.3%	100.0%
54	2.3%	60.5%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.2%	8.6%	1.5%	100.0%
55	2.4%	64.2%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	4.1%	1.2%	100.0%
56	2.5%	65.1%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.1%	3.6%	0.9%	100.0%
157	2.6%	68.0%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	1.4%	3.0%	100.0%
159	2.6%	67.1%	17.2%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.0%	1.0%	0.9%	100.0%
161	2.4%	64.1%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.8%	1.4%	1.2%	2.4%	0.6%	0.1%	3.7%	1.2%	100.0%
163	2.5%	64.3%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.2%	1.5%	1.3%	2.7%	0.7%	0.1%	2.0%	1.8%	100.0%
165	2.5%	66.1%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.2%	6.8%	0.0%	100.0%
167	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.6%	1.7%	100.0%
169	2.2%	56.6%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.5%	16.8%	0.0%	100.0%
171	2.6%	67.7%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	1.1%	0.0%	100.0%
177	2.6%	68.7%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
178	2.5%	65.5%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	3.6%	0.0%	100.0%
180	2.5%	66.0%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
181	2.5%	66.0%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
182	2.5%	66.0%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
215	2.3%	59.9%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.3%	10.5%	3.1%	100.0%
216	2.7%	71.2%	18.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	2.0%	0.7%	0.6%	1.3%	0.3%	0.0%	0.0%	0.0%	100.0%
217	2.3%	60.4%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.4%	13.0%	0.0%	100.0%
218	2.8%	72.4%	18.6%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	1.4%	0.5%	0.4%	0.9%	0.2%	0.0%	0.0%	0.0%	100.0%
219	2.2%	58.5%	15.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.7%	0.4%	0.4%	15.0%	0.0%	100.0%
223	2.2%	58.5%	15.0%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.7%	0.4%	0.4%	15.0%	0.0%	100.0%
226	2.6%	66.9%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	1.6%	0.0%	100.0%
228	2.3%	61.4%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.2%	7.0%	4.5%	100.0%
230	2.7%	69.5%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
231	2.4%	62.4%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.2%	5.8%	3.8%	100.0%
233	2.5%	66.3%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.0%	1.1%	1.8%	100.0%
235	2.6%	67.4%	17.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	1.7%	100.0%
237	2.5%	66.1%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.1%	2.6%	0.0%	100.0%
239	2.5%	66.1%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.1%	2.6%	0.0%	100.0%
241	2.5%	66.2%	17.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.5%	1.2%	1.1%	2.2%	0.6%	0.1%	2.9%	0.0%	100.0%
243	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.6%	2.0%	1.8%	3.6%	0.9%	0.0%	0.0%	0.0%	100.0%
244	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
245	2.7%	69.9%	17.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
247	2.7%	69.9%	17.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
249	2.7%	69.9%	17.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.5%	0.0%	0.0%	0.0%	100.0%
252	2.6%	66.9%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
253	2.6%	66.9%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.3%	1.6%	1.4%	2.7%	0.7%	0.0%	0.0%	0.0%	100.0%
261	2.6%	68.7%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
269	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.6%	1.7%	100.0%
270	2.5%	65.6%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	1.5%	100.0%
271	2.5%	65.6%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	0.0%	100.0%
314	2.3%	61.2%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.2%	7.4%	1.7%	100.0%
315	2.4%	63.6%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.2%	7.0%	1.5%	100.0%
316	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	4.7%	100.0%
317	2.2%	58.7%	15.1%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.3%	11.3%	0.0%	100.0%
318	2.4%	62.6%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.3%	10.3%	0.0%	100.0%
319	2.3%	60.7%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.3%	9.5%	1.7%	100.0%
320	2.4%	61.7%	15.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	7.5%	2.0%	100.0%
321	2.4%	62.0%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.1%	5.2%	3.0%	100.0%
703	2.5%	64.8%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.1%	5.1%	0.0%	100.0%
803	2.0%	52.5%	13.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	0.9%	0.3%	0.3%	0.6%	0.2%	0.8%	26.9%	0.0%	100.0%
804	2.6%	67.0%	17.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	1.0%	0.4%	0.3%	0.6%	0.2%	0.2%	7.9%	0.0%	100.0%
805	2.3%	59.9%	15.4%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.1%	0.8%	0.2%	6.6%	0.8%	100.0%
2033	2.6%	69.2%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.5%	0.9%	0.8%	1.6%	0.4%	0.0%	1.5%	0.0%	100.0%
9026	2.0%	53.2%	13.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	4.9%	1.7%	1.6%	3.1%	0.8%	0.5%	16.5%	0.0%	100.0%
9027	2.0%	52.8%	13.5%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	0.7%	26.0%	0.0%	100.0%
9028	1.3%	32.9%	8.4%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.3%	0.5%	0.4%	0.8%	0.2%	0.5%	18.8%	33.5%	100.0%
9031	1.7%	45.1%	11.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.3%	11.5%	21.0%	100.0%
9032	1.7%	45.1%	11.6%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.3%	11.5%	21.0%	100.0%
9033	2.5%	66.5%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.7%	0.0%	0.0%	0.0%	100.0%
9034	2.2%	56.6%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	7.9%	2.9%	2.6%	5.0%	1.3%	0.0%	0.0%	4.8%	100.0%
9035	1.9%	49.3%	12.6%	0.6%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.3%	8.9%	15.9%	100.0%
9102	1.5%	38.2%	9.8%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.6%	20.4%	22.7%	100.0%
9103	1.5%	38.5%	9.9%	0.4%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	0.8%	0.3%	0.3%	0.5%	0.1%	0.6%	21.8%	24.2%	100.0%
9104	1.2%	32.8%	8.4%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.1%	0.4%	0.4%	0.7%	0.2%	0.7%	25.0%	27.8%	100.0%
9143	2.6%	69.5%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	1.8%	0.6%	0.6%	1.1%	0.3%	0.0%	0.0%	2.9%	100.0%
9144	2.6%	67.6%	17.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.0%	0.0%	3.1%	100.0%
9154	2.0%	51.7%	13.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.5%	2.9%	0.7%	0.4%	12.7%	6.8%	100.0%
9155	2.1%	55.8%	14.3%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.1%	5.5%	2.0%	1.8%	3.5%	0.9%	0.3%	11.6%	0.0%	100.0%
9156	1.9%	48.8%	12.5%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.0%	4.2%	1.5%	1.3%	2.6%	0.7%	0.5%	16.9%	7.1%	100.0%
9158	2.3%	61.1%	15.7%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.8%	1.3%	1.2%	2.4%	0.6%	0.3%	8.9%	0.0%	100.0%
9160	2.5%	66.7%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9161	2.5%	64.4%	16.5%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.1%	2.1%	0.5%	0.1%	4.4%	1.4%	100.0%
9163	2.4%	61.7%	15.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.2%	6.3%	2.1%	100.0%
9164	1.6%	42.1%	10.8%	0.5%	0.3%	0.7%	0.0%	0.0%	0.1%	0.0%	2.3%	0.8%	0.7%	1.5%	0.4%	0.4%	15.2%	22.5%	100.0%
9166	2.7%	69.7%	17.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	0.0%	100.0%
9167	2.5%	66.7%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.1%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	5.7%	100.0%
9168	2.6%	67.6%	17.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.3%	0.8%	100.0%
9169	1.4%	35.9%	9.2%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	1.8%	0.7%	0.6%	1.2%	0.3%	0.8%	26.6%	20.1%	100.0%
9170	2.4%	63.0%	16.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.1%	2.2%	0.6%	0.1%	3.4%	3.7%	100.0%
9172	2.4%	62.4%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	9.1%	100.0%
9174	2.6%	67.6%	17.3%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	4.0%	1.4%	1.3%	2.5%	0.7%	0.0%	0.0%	0.0%	100.0%
9176	2.5%	66.6%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.2%	0.6%	0.0%	0.0%	2.6%	100.0%
9180	2.2%	56.5%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.2%	2.4%	0.6%	0.0%	0.0%	15.1%	100.0%
9182	1.3%	34.2%	8.8%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.0%	45.1%	100.0%
9184	2.5%	66.7%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	1.3%	100.0%
9188	2.5%	66.7%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.9%	1.4%	1.3%	2.5%	0.6%	0.0%	0.0%	1.3%	100.0%
9190	2.5%	66.9%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.1%	2.3%	0.6%	0.0%	0.0%	1.9%	100.0%
9192	1.8%	47.6%	12.2%	0.5%	0.4%	0.8%	0.0%	0.0%	0.1%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.0%	0.0%	23.9%	100.0%
9194	2.0%	51.8%	13.3%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	4.5%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	19.8%	100.0%
9196	1.2%	32.2%	8.3%	0.4%	0.3%	0.5%	0.0%	0.0%	0.1%	0.1%	7.0%	2.5%	2.3%	4.4%	1.2%	0.0%	0.0%	39.6%	100.0%
9198	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9200	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.2%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9201	2.6%	68.7%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.4%	1.2%	1.1%	2.1%	0.6%	0.0%	0.0%	0.0%	100.0%
9203	2.6%	69.2%	17.8%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	0.0%	100.0%
9207	2.6%	67.7%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.5%	1.3%	1.1%	2.2%	0.6%	0.0%	0.0%	1.0%	100.0%
9216	1.3%	35.1%	9.0%	0.4%	0.3%	0.6%	0.0%	0.0%	0.1%	0.1%	6.6%	2.4%	2.1%	4.2%	1.1%	0.0%	0.0%	36.7%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Projected Vehicle Compositions (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses	Total
	2300-2400																		
9218	2.6%	68.2%	17.5%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.0%	0.0%	1.9%	100.0%
9220	2.4%	62.6%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	9.1%	100.0%
9222	2.4%	62.6%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.0%	1.1%	1.0%	1.9%	0.5%	0.0%	0.0%	9.1%	100.0%
9224	2.4%	63.3%	16.2%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.3%	2.3%	2.0%	4.0%	1.0%	0.0%	0.0%	0.0%	100.0%
9226	2.4%	62.1%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.9%	2.5%	2.2%	4.4%	1.1%	0.0%	0.0%	0.0%	100.0%
9228	2.5%	65.9%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.1%	0.8%	0.0%	0.0%	0.0%	100.0%
9230	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
9232	2.5%	65.4%	16.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.8%	1.7%	1.5%	3.0%	0.8%	0.0%	0.2%	0.6%	100.0%
9235	2.3%	60.8%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.7%	0.2%	6.8%	0.7%	100.0%
9239	2.4%	63.9%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	6.0%	2.1%	1.9%	3.8%	1.0%	0.0%	0.0%	0.0%	100.0%
9240	2.5%	66.1%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.0%	0.0%	5.2%	100.0%
9246	2.6%	67.3%	17.3%	0.8%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.1%	3.5%	0.0%	100.0%
9248	2.7%	70.7%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.3%	0.8%	0.7%	1.4%	0.4%	0.0%	0.0%	0.0%	100.0%
9252	2.3%	59.7%	15.3%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	8.2%	2.9%	2.6%	5.2%	1.4%	0.0%	0.0%	0.0%	100.0%
9301	2.1%	53.8%	13.8%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	2.7%	1.0%	0.9%	1.7%	0.4%	0.6%	20.9%	0.0%	100.0%
9302	2.4%	62.2%	16.0%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.1%	4.8%	4.4%	100.0%
9303	2.1%	56.4%	14.5%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.3%	11.6%	5.0%	100.0%
9304	2.2%	56.8%	14.6%	0.6%	0.4%	1.0%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.3%	11.0%	4.8%	100.0%
9305	2.4%	61.7%	15.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.2%	1.1%	1.0%	2.0%	0.5%	0.2%	7.5%	2.0%	100.0%
9306	2.7%	71.4%	18.3%	0.8%	0.6%	1.2%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	0.0%	100.0%
9307	2.5%	65.2%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.9%	1.0%	0.9%	1.8%	0.5%	0.1%	4.6%	1.2%	100.0%
9308	2.5%	65.8%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	2.8%	1.0%	0.9%	1.8%	0.5%	0.1%	4.0%	1.1%	100.0%
9318	2.5%	66.8%	17.1%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.4%	1.6%	1.4%	2.8%	0.7%	0.0%	0.0%	0.0%	100.0%
9319	2.7%	69.7%	17.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.0%	0.0%	1.9%	100.0%
91420	2.6%	68.6%	17.6%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.6%	0.9%	0.8%	1.6%	0.4%	0.0%	0.0%	2.1%	100.0%
91421	2.7%	70.0%	17.9%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	1.9%	0.7%	0.6%	1.2%	0.3%	0.0%	0.0%	2.0%	100.0%
91560	1.2%	31.8%	8.2%	0.4%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	2.1%	0.7%	0.7%	1.3%	0.3%	0.6%	20.9%	30.9%	100.0%
92001	2.5%	66.0%	16.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	4.8%	1.7%	1.6%	3.0%	0.8%	0.0%	0.0%	0.0%	100.0%
92003	2.4%	61.7%	15.8%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.1%	1.1%	1.0%	2.0%	0.5%	0.2%	5.7%	4.0%	100.0%
92005	2.5%	65.1%	16.7%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.3%	1.9%	1.7%	3.3%	0.9%	0.0%	0.0%	0.0%	100.0%
92007	2.2%	58.1%	14.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.2%	8.6%	4.6%	100.0%
92008	2.4%	62.1%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.5%	1.6%	1.5%	2.9%	0.7%	0.2%	5.7%	0.0%	100.0%
92009	2.7%	70.5%	18.1%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	2.4%	0.9%	0.8%	1.5%	0.4%	0.0%	0.0%	0.0%	100.0%
92024	2.5%	64.6%	16.6%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.0%	1.8%	1.6%	3.2%	0.8%	0.0%	0.4%	1.0%	100.0%
92025	2.0%	53.2%	13.6%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	3.0%	0.8%	0.4%	15.9%	1.0%	100.0%
92026	1.9%	50.5%	13.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.1%	0.0%	1.5%	0.5%	0.5%	1.0%	0.2%	0.6%	21.1%	7.1%	100.0%
92027	2.4%	62.2%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	3.6%	1.3%	1.2%	2.3%	0.6%	0.2%	5.9%	2.0%	100.0%
92028	2.6%	67.8%	17.4%	0.8%	0.5%	1.2%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.0%	0.4%	0.0%	100.0%
92029	2.0%	52.3%	13.4%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.0%	3.3%	1.2%	1.0%	2.1%	0.5%	0.4%	12.5%	9.3%	100.0%
92032	2.4%	63.6%	16.3%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.7%	1.7%	1.5%	2.9%	0.8%	0.1%	3.5%	0.0%	100.0%
92033	2.3%	60.5%	15.5%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	7.8%	2.8%	2.5%	4.9%	1.3%	0.0%	0.0%	0.0%	100.0%
92034	2.4%	64.0%	16.4%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.1%	5.1%	1.8%	1.6%	3.2%	0.8%	0.1%	1.9%	0.0%	100.0%
92035	2.4%	61.8%	15.9%	0.7%	0.5%	1.1%	0.0%	0.0%	0.2%	0.0%	4.1%	1.5%	1.3%	2.6%	0.7%	0.2%	7.1%	0.0%	100.0%
92036	2.1%	54.6%	14.0%	0.6%	0.4%	0.9%	0.0%	0.0%	0.2%	0.1%	5.9%	2.1%	1.9%	3.7%	1.0%	0.3%	11.4%	1.0%	100.0%
92037	2.3%	60.7%	15.6%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.1%	4.9%	1.8%	1.6%	3.1%	0.8%	0.2%	6.7%	0.0%	100.0%
92038	2.2%	58.1%	14.9%	0.7%	0.5%	1.0%	0.0%	0.0%	0.2%	0.0%	3.7%	1.3%	1.2%	2.3%	0.6%	0.2%	8.6%	4.6%	100.0%

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
24 Hours Travelling Speed (km/hr) (Operation Phase - Year 2041) (For Sensitivity Test)

Link No.	Speed Limit	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)	Speed (kph)
	km/hr	0000-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700	0700-0800	0800-0900	0900-1000	1000-1100	1100-1200	1200-1300	1300-1400	1400-1500	1500-1600	1600-1700	1700-1800	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-0000
5	80	80	80	80	80	80	80	80	72	70	72	74	75	74	74	73	72	70	68	68	74	80	80	80	80
6	80	80	80	80	80	80	80	80	69	63	71	73	74	77	76	75	74	73	70	68	74	79	80	80	80
7	80	80	80	80	80	80	80	80	78	77	78	79	80	80	80	80	80	80	79	79	80	80	80	80	80
8	80	80	80	80	80	80	80	80	79	78	80	80	80	80	80	80	80	79	77	76	80	80	80	80	80
9	80	80	80	80	80	80	80	80	73	71	74	75	76	80	80	79	78	77	76	75	80	80	80	80	80
10	80	80	80	80	80	80	80	80	76	74	77	78	79	77	76	75	74	73	70	69	75	80	80	80	80
11	80	80	80	80	80	80	80	80	72	70	73	75	76	80	80	80	80	80	78	77	80	80	80	80	80
40	50	28	29	29	29	29	29	28	25	25	25	25	26	26	26	26	26	25	25	25	25	26	27	27	28
43	50	28	29	29	29	29	29	27	25	25	25	25	25	27	27	27	27	26	26	26	27	27	28	28	28
44	50	29	29	30	30	30	29	29	27	27	27	28	28	29	29	29	29	29	28	28	29	29	29	29	29
45	50	28	28	29	29	29	29	27	24	24	25	25	25	26	26	26	26	26	25	25	26	27	27	27	28
46	70	68	69	69	69	69	69	67	61	58	62	63	64	56	56	53	52	50	47	48	58	64	64	64	66
47	70	67	68	69	69	69	68	66	50	47	52	56	58	65	65	65	64	64	63	63	65	66	66	66	67
48	70	68	69	69	69	69	69	67	63	62	64	64	64	61	61	59	58	56	53	53	62	64	65	65	66
49	70	68	68	69	69	69	69	66	57	54	59	62	63	65	65	65	64	64	63	63	64	66	66	66	67
50	70	68	69	69	69	69	69	67	64	64	64	65	65	66	66	66	65	65	65	64	65	66	67	67	68
52	70	69	70	70	70	70	70	69	68	68	68	68	68	68	68	68	68	68	68	68	68	69	69	69	69
53	70	69	70	70	70	70	70	69	68	68	68	68	68	69	69	69	69	68	68	68	69	69	69	69	69
54	70	70	70	70	70	70	70	70	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69
55	70	69	69	69	69	69	69	68	65	65	65	66	66	67	67	67	67	66	66	66	67	67	68	68	68
56	70	69	70	70	70	70	70	69	68	68	68	68	68	67	67	67	67	67	66	66	67	67	68	68	68
157	50	28	29	29	29	29	29	28	25	25	25	26	26	26	26	26	26	25	25	25	25	26	27	27	28
159	50	25	26	27	28	27	26	24	21	21	22	22	22	23	23	23	23	23	23	23	23	24	24	24	25
161	50	25	26	27	28	28	27	24	22	22	22	23	23	24	24	24	24	24	23	23	24	24	25	25	25
163	50	27	28	28	29	29	28	25	24	23	24	24	24	25	25	24	24	24	24	24	25	25	25	25	26
165	50	29	29	30	30	30	29	29	27	26	27	27	27	28	28	28	28	28	28	28	28	28	29	29	29
167	50	27	28	29	29	29	28	26	24	24	24	24	24	25	24	24	24	24	24	24	24	25	25	25	26
169	50	28	28	29	29	29	29	26	24	24	24	25	25	26	26	26	26	26	25	25	26	27	27	27	28
171	50	27	28	29	29	29	28	25	24	24	24	24	24	26	26	26	26	26	25	25	26	27	27	27	28
177	50	28	28	29	29	29	29	27	24	24	24	25	25	27	27	27	27	27	27	26	27	28	28	28	29
178	50	29	29	30	30	30	30	29	27	27	28	28	28	29	29	29	29	29	28	28	29	29	29	29	29
180	50	29	30	30	30	30	30	29	28	27	28	28	28	28	28	28	28	27	27	27	28	28	29	29	29
181	50	30	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
182	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	30
215	50	26	27	28	29	29	28	25	23	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25
216	50	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	29	28	28	29	29	29	29	29
217	50	28	29	29	29	29	29	27	25	24	25	25	25	25	25	25	25	25	25	25	25	25	26	26	27
218	50	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	29	29	29	29	29	30	30	30
219	50	28	29	29	29	29	29	27	25	25	25	25	25	26	26	25	25	25	25	25	25	26	26	26	27
223	50	28	29	29	29	29	29	27	25	25	25	25	25	26	26	25	25	25	25	25	25	26	26	26	27
226	50	26	27	28	28	28	28	25	23	23	23	23	23	23	23	23	23	23	23	22	23	24	24	24	25
228	50	26	27	28	29	29	28	25	23	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25
230	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	27	27	28	28	28	28	29
231	50	26	27	28	28	28	28	25	23	23	23	24	24	24	24	24	24	24	24	23	24	24	25	25	25
233	50	25	25	27	27	27	26	24	21	20	21	22	22	22	22	22	22	21	21	21	22	23	23	23	24
235	50	25	27	28	28	28	27	24	22	22	22	23	23	23	23	23	23	23	23	22	23	24	24	24	25
237	50	26	27	28	28	28	28	25	23	23	23	23	23	23	23	23	23	23	23	23	23	24	24	24	25
239	50	26	27	28	28	28	28	25	23	23	23	23	23	23	23	23	23	23	23	23	23	24	24	24	25
241	50	28	28	29	29	29	29	26	24	24	24	25	25	25	25	24	24	24	24	24	24	25	25	25	26
243	50	30	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
244	50	29	29	30	30	30	30	29	27	27	27	28	28	28	28	27	27	27	27	27	28	28	28	28	29
245	50	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30
247	50	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30
249	50	30	30	30	30	30	30	30	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30
252	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
253	50	29	30	30	30	30	30	29	28	28	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
261	50	28	28	29	29	29	29	27	24	24	24	25	25	27	27	27	27	27	27	26	27	28	28	28	29
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270	50	26	28	28	29	29	28	25	23	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25	26
271	50	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
314	50	45	47	48	48	48	47	43	36	35	37	38	38	36	36	35	35	34	33	33	35	37	38	38	40
315	50	44	46	47	48	48	47	42	35	34	36	38	38	36	36	36	35	34	33	32	35	37	38	38	40
316	50	47	48	49	49	49	48	46	40	39	41	42	42	45	45	44	44	44	43	43	44	45	46	46	47
317	50	48	49	49	49	49	49	47	43	43	44	44	45	39	39	38	38	38	37	37	39	40	41	41	43
318	50	48	48	49	49	49	49	46	42	41	42	43	43	39	39	39	38	38	37	36	38	40	40	40	43
319	50	29	30	32	33	33	30	29	25	25	26	26	26	27	26	26	26	26	25	25	26	27	27	27	28
320	50	34	36	37	38	38	36	31	29	29	29	29	29	29	29	29	29	29	29	29	29	30	30	30	30
321	50	29	30	31	33	32	30	28	25	24	25	25	26	27	27	27	26	26	26	25	26	27	28	28	29
703	50	46	47	48	48	48	47	43	37	36	37	38	38	37	37	36	36	35	34	34	36	38	39	39	41
803	50	47	48	48	49	49	48	45	40	39	41	42	42	48	48	48	48	47	47	47	47	48	48	48	48
804	50	49	49	50	50	50	50	49	47	47	48	48	48	44	44	44	43	43	41	40	42	43	44	44	46
805	70	69	69	69	69	69	69	68	64	64	65	65	65	62	62	60	59	57	54	55	63	65	65	65	66
2033	50	40	43	45	46	46	44	37	23	17	24	27	28	35	34	34	33	32	31	29	32	35	36	37	39
9026	50	29	29	29	29	29	29	28	25	25	26	26	26	25	25	25	25	25	25	25	25	26	26	27	27
9027	50	27	28	29	29	29	29	26	24	24	24	25	25	28	28	27	27	27	27	26	27	27	28	28	28
9028	50	25	26	27	28	28	27	24	22	22	23	23	23	23	23	23	23	23	23	22	23	23	24	24	24
9031	50	24	25	26	27	27	25	24	20	20	21	22	22	22	22	22	21	21	20	20	21	22	22	23	23
9032	50	24	25	26	27	27	25	24	20	20	21	22	22	22	22	22	21	21	20	20	21	22	22	23	23
9033	50	30	30	30	30	30	30	29	28	28	29	29	29	29	29	29	29	29	28	28	29	29	29	29	29
9034	50	29	29	30	30	30	29	28	26	26	26	26	27	26	26	26	26	26	26	26	27	28	28	28	29
9035	50	24	25	25	26	26	25	23	19	19	20	20	21	20	20	20	20	19	19	19	20	21	22	22	23
9102	50	26	27	28	29	29	28	25	23	23	24	24	24	24	24	24	24	24	23	23	24	24	24	24	25
9103	50	26	28	28	29	29	28	25	23	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	25
9104	50	26	27	28	28	28	28	25	23	23	24	24	24	24	24	24	24	24	24	24	24	24	24	25	25
9143	50	30	33	35	36	36	34	29	27	27	27	28	28	28	28	28	28	28	27	27	28	28	29	29	29
9144	50	30	30	33	34	34	31	29	26	26	27	27	27	28	28	28	28	28	27	27	28	28	29	29	29
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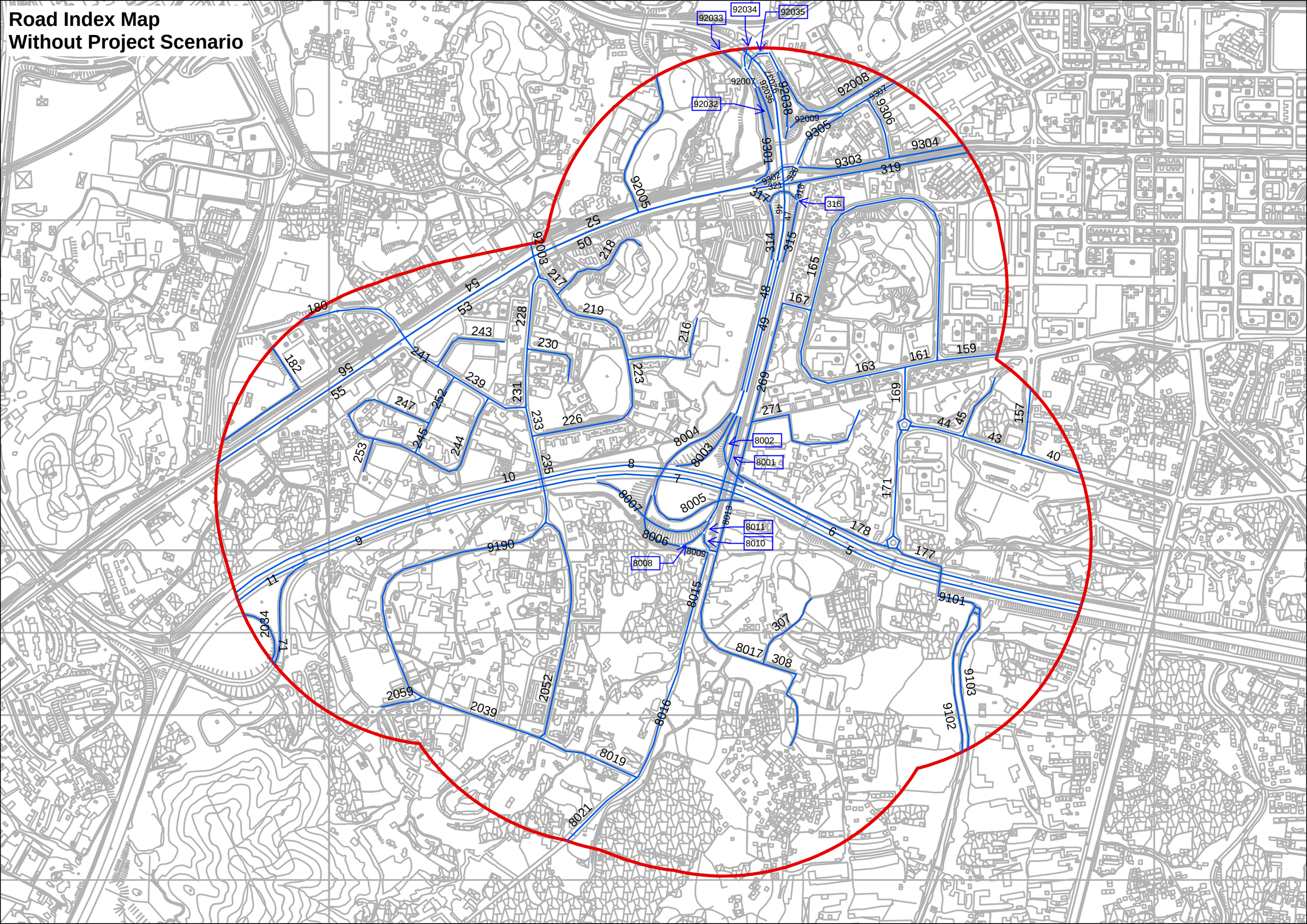
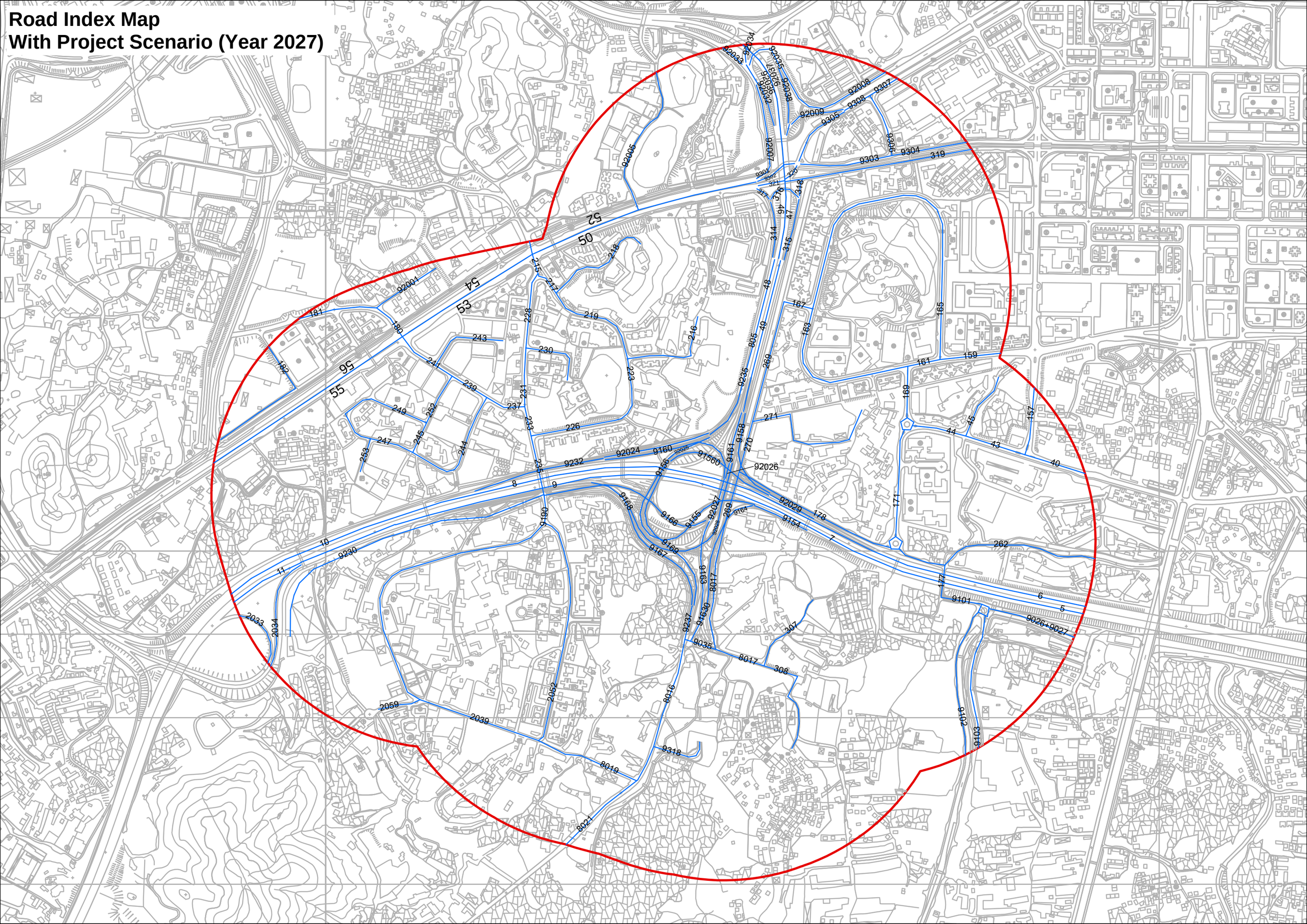
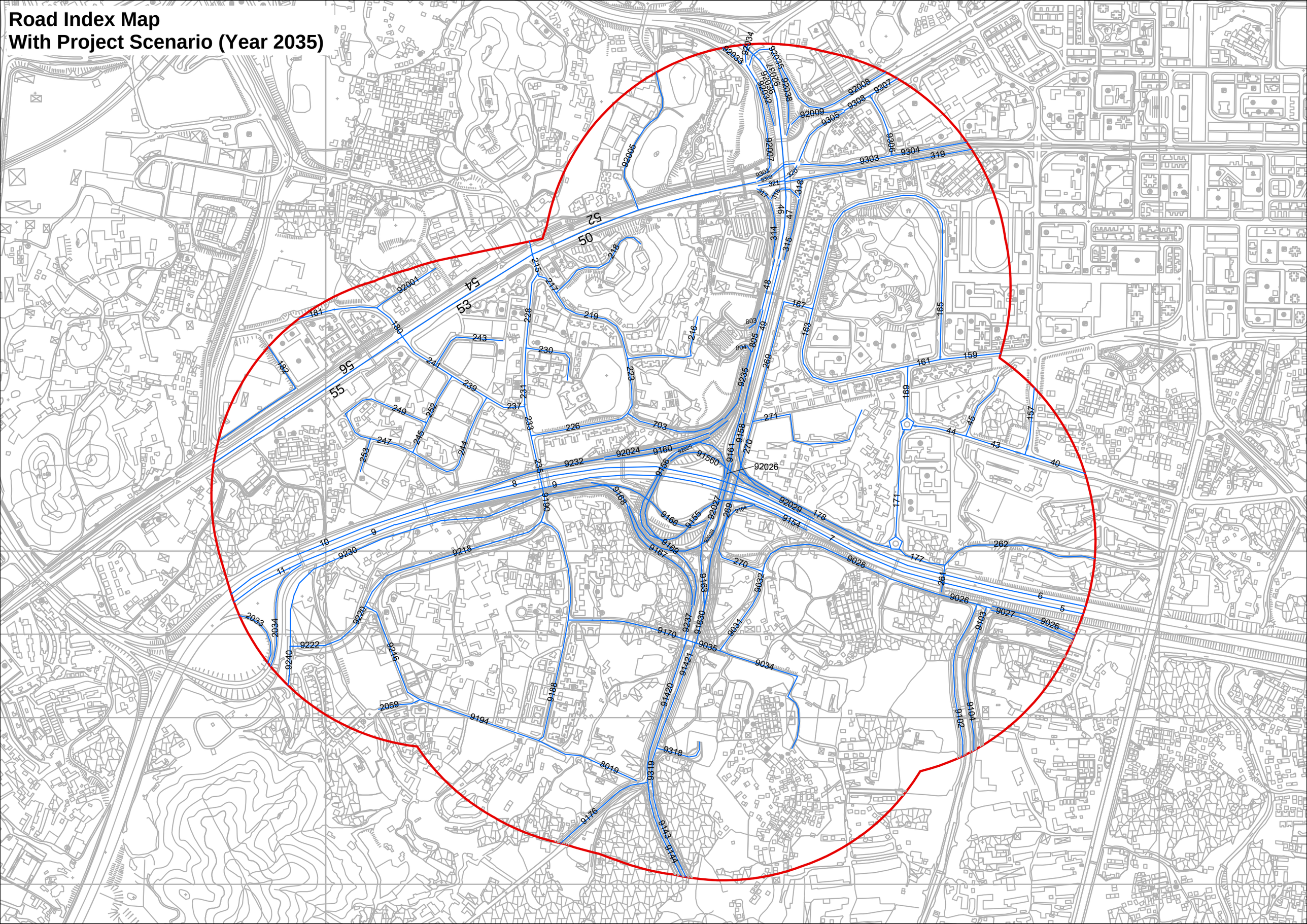
Road Index Map
Without Project Scenario



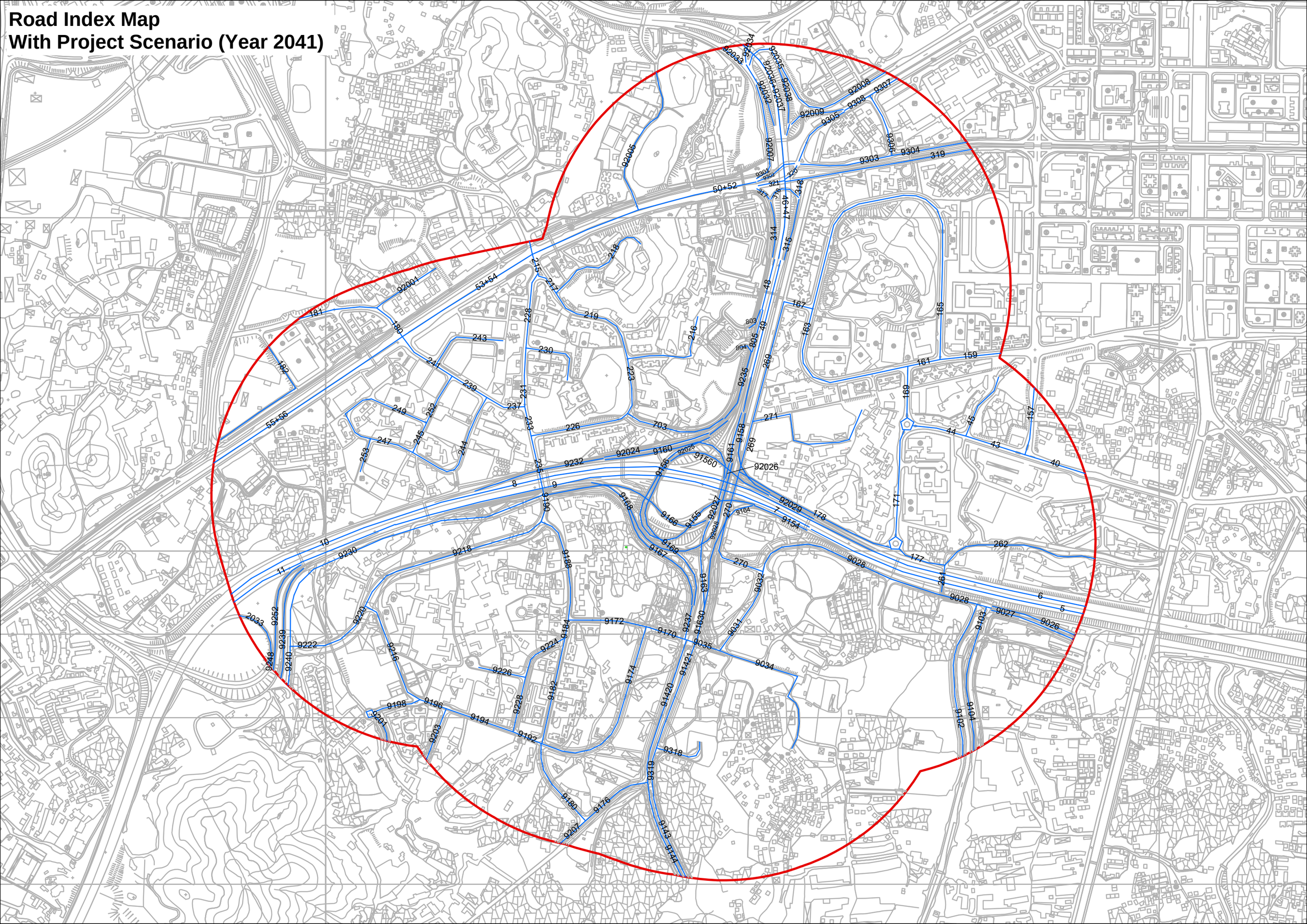
Road Index Map
With Project Scenario (Year 2027)



Road Index Map
With Project Scenario (Year 2035)



Road Index Map
With Project Scenario (Year 2041)



Appendix 3.5
EMFAC-HK Model Assumption

Appendix 3.5 EMFAC-HK Model Assumptions

Estimation of Vehicular Emission for the Study Area with EMFAC-HK model

EMFAC-HK v4.3 model was adopted to estimate the vehicular emission rates of NO_X, NO_2, TSP, RSP and FSP. The input parameters and model assumptions made in EMFAC-HK model are summarized as follows.

Model Year

EMFAC-HK considers 45 years of model years for the estimation of vehicular emission. The model years start from 45 years preceding the year of interest to the year of interest as the final model year. The following table summarizes the starting and final model years of the assessment years implemented in EMFAC-HK.

Table 1 Starting and Final Model Years in EMFAC-HK

Scenario Year	Starting Model Year	Final Model Year
2023	1979	2023
2027	1983	2027
2035	1991	2035
2041	1997	2041

Vehicle Technology fraction

Exhaust technology fraction and evaporative technology fraction in the model are based on the default value.

The "2018 Licensed Vehicle by Age and Technology Group Fractions" provided in EPD's website, was adopted in this assessment. Since the provided exhaust technology fractions are only up to Year 2018 at the time of the assessment, those after Year 2018 are projected in accordance with EPD's *Guideline on Modelling Vehicle Emissions* – Appendix 3 "Implementation Schedule of Vehicle Emission Standards in Hong Kong (updated as at May 2020)" and Appendix 4 "EMFAC-HK Technology Group Indexes (Released in January 2021)".

Vehicle Population

As recommended in the EPD's *Guideline on Modelling Vehicle Emissions*, default vehicle populations forecast in EMFAC-HK was used.

Vehicle Accrual

The default accrual rates in EMFAC-HK are estimated from the local mileage data adjusted to reflect the total VKT for each vehicle class. The default value was used.

Appendix 3.5 EMFAC-HK Model Assumptions

Vehicle Kilometre Travel (VKT)

The "vehicle fleet" refers to all motor vehicles operating on roads within this assessment area. The modelled fleet was broken down into 18 vehicle classes based on the information in the Transport Monthly Digest and vehicle population provided by EPD.

Vehicle-kilometre-travelled (VKT) represents the total distance travelled on a weekday. The VKT is calculated by multiplying the number of vehicles, which based on the highest predicted hourly traffic flow, and the length of road travelled in the assessment area. The diurnal variation of VKT in the assessment area was provided by the traffic consultant.

Trips

Start emissions of vehicles in the assessment were simulated by two approaches, namely broad-brush approach and precise approach, which would be detailed later in this appendix. Given that no buses would be parked on street and start emission factors of franchised single-deck buses (FBSD) and franchised double-deck buses (FBDD) are more significant than other vehicle classes, the start emission of identified FBDD were localized at the bus termini and was assessed using precise approach.

Other than bus termini, public light bus (PLB) termini, heavy goods vehicle (HGV) parking sites and coach (NFB) parking sites were identified within the study area. To avoid any underestimation of air quality impact at the exit of termini and parking sites, precise approach has also been adopted to simulate the start emissions of PLB, HGV and NFB induced by these termini and parking sites.

For other vehicle classes such as private cars, it was noted that the start emission factors are minimal when compared to FBSD and FBDD. There are private carparks within the assessment area, and hence a sensitivity test is carried out to compare the impacts predicted from different modelling approaches to demonstrate the broad-brush approach adopted for private carpark is appropriate. The carpark in Scenic Gardens located within 500 m Study Area has been selected as it is equipped with mechanical ventilation and with highest number of PC parking spaces. The findings showed that the air quality impact induced by the start emission was insignificant, with the max. hourly NOx concentration of around 1.99 $\mu g/m^3$ and annual average NOx concentration of around 0.17 $\mu g/m^3$ among the identified ASRs. In addition, the NOx concentrations using broad-brush approach were slightly higher than that using precise approach, with the max. differences of around 1.03 $\mu g/m^3$ (max hourly) and 0.15 $\mu g/m^3$ (annual average). Therefore, broad-brush approach was considered reasonable and adopted for private cars.

Diurnal variation of daily trips was used to estimate the start emissions of petrol, LPG vehicles and diesel vehicles fitted with selective catalytic reduction (SCR) devices. Zero trip was assumed for roads with post speed greater than 50 km/hr as no cold start would be anticipated on these roads.

Broad-brush Approach

Start emissions of vehicles were distributed on local and rural roads with posted speed of 50 km/hr or less with the number of trips for each vehicle class except FBDD, FBSD, PLB, HGV and NFB assumed directly proportional to VKT and estimated by the following formula.

$$Trip\ for\ local\ and\ rural\ roads\ within\ the\ study\ area = VKT\ for\ local\ and\ rural\ roads\ within\ the\ study\ area \times \frac{Trip\ for\ local\ and\ rural\ roads\ within\ Hong\ Kong}{VKT\ for\ local\ and\ rural\ roads\ within\ Hong\ Kong}$$

Trip within Hong Kong and VKT within Hong Kong were obtained from the default values from EMFAC-HK. The proportion of local and rural roads within Hong Kong was obtained from the Annual Traffic Census prepared by Transport Department and is presented in **Annex A**. VKT within the study area was calculated by multiplying the number of vehicles by the distance travelled within the study area. The trips per VKT is also presented in **Annex A**.

The highest NO_x (and the corresponding NO and NO_2), TSP, RSP and FSP start emission factor for each vehicle class among different soak time were adopted as a conservative approach.

Precise Approach

Bus (FBDD) and PLB termini, NFB and HGV parking sites were identified within the study area. For these termini and parking sites, the number of trips for FBDD, PLB, NFB and HGV was obtained by on-site survey and information from the operators. Calculations of emissions associated with these termini and parking sites were referenced to the *Calculation of Start Emissions in Air Quality Impact Assessment* (**Appendix 3.9**) published by EPD.

Travelling Speed

Based on the available speed information provided by traffic consultant, emission factors of each vehicle class were adopted according to the travelling speed of each road link at each hour. All the vehicle classes on the same road link were assumed to have the same travelling speed, except medium goods vehicles, heavy goods vehicles, buses and public light buses, which have speed limit.

In accordance with the Road Traffic Ordinance, for any road with design speed limit of 70 kph or above, the speed limit for medium goods vehicles, heavy goods vehicles and buses would be limited to not more than 70 kph. Thus, for medium goods vehicles, heavy goods vehicles and buses, the flow speed or 70 kph, whichever is lower, have been adopted. For the public light buses, the speed limit should be limited to speed limit of the carriageway or 80 kph, whichever is lower, were adopted.

Temperature and Humidity Profile

For the estimation of short-term and long-term air quality impact of NO_2, TSP, RSP and FSP except long-term air quality impact of NO_2 (i.e. annual average NO_2) , the lowest hourly temperature (7°C) and relative humidity data (15%) (>90% valid data) provided by Hong Kong Observatory (HKO) at Wetland Park weather station for Year 2020 were adopted for the model input.

For the estimation of long-term air quality impact of NO_2 (i.e. annual average NO_2), the daily profile of averaged temperature and relative humidity data in each hour for each month (i.e. 24 hours data in each month and for 12 months) provided by HKO at Wetland Park weather station for Year 2020 were adopted for the model input. A summary table for the temperature and relative humidity adopted is provided in **Annex B**.

Appendix 3.5 EMFAC-HK Model Assumptions

Estimation of Composite Vehicular Emission Factor

Referring to the EPD's *Guideline on Modelling Vehicle Emissions*, "Emfac mode" was used for calculating emission factors in terms of grams of pollutants emitted per vehicle activity. It was applied for this Project, since it provides the emission factors according to the actual hourly travelling speeds of vehicles of each road.

Assuming that NO_X is comprised of NO and NO_2 only, the hourly emission of NO was calculated as the difference in emissions between NO_x and NO_2 extracted from EMFAC-HK for each vehicle type. The NO, NO_2, TSP, RSP and FSP running exhaust and start emission factors of 18 vehicle classes for the estimation air quality impact except long-term air quality impact of NO_2 (i.e. annual average NO_2) are presented in **Appendix 3.6**.

Given that there would be no cold starts on roads with post speed greater than 50 km/hr, only running exhaust was considered for these road sections, while both running exhaust and starting emissions were considered for local road with post speed of 50km/hr. The 24-hour traffic flows and composite emission factors for each road adopted in the subsequent air dispersion modelling for the estimation air quality impact except long-term air quality impact of NO_2 (i.e. annual average NO_2) are presented in **Appendix 3.7**.

Vehicular Emission Burden by EMFAC-HK (for Determination of Assessment Year) – Operation Phase

Vehicular emission burdens (NOx, RSP, and FSP) for the Years of 2027, 2035 and 2041 were calculated based on the traffic forecast and composite emission factors. The results are summarized in Table 2. According to the results, Year 2027 was selected as the worst affected year for the air quality assessment of operation phase.

Table 2 Vehicular Emission Burden of Open Road Source during Operation Phase

Year	NOx (g/day)	RSP (g/day)	FSP (g/day)
2027	**213,692**	**8,513**	**7,832**
2035	109,708	4,414	4,066
2041	112,114	4,262	3,928

Annex A

Proportion of Local and Rural Roads within Hong Kong

Region	Average Daily Vehicle-Kilometre in Year 2019		
	Major Roads	Minor Roads	Total
HK Island	4856454	1082420	5938874
Kowloon	8010289	1039537	9049826
New Territories	20732342	2714257	23446599
Total	**33599085**	**4836214**	**38435299**
Percentage	**87.42%**	**12.58%**	**100.00%**

Trips per VKT

Year 2023

Vehicle Classes	No. of Trips within HK			VKT within HK			VKT for Local and Rural Roads within HK			Trips per VKT
	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	
01 - Private Cars (PC)	920864	17169	0	17278700	306196	0	2177116	38581	0	0.42336
02 - Taxi	16	0	73193	1680	0	7864522	212	0	990930	0.07386
03 - Light Goods Vehicles<=2.5t	109	2220	0	1601	36249	0	202	4567	0	0.48839
04 - Lt Goods Vehicles 2.5-3.5t	6802	216219	0	109322	3683593	0	13775	464133	0	0.46666
05 - Light Goods Vehicles>3.5t	0	80084	0	0	2007067	0	0	252890	0	0.31668
06 - Medium Goods Vehicles<=15t	0	51524	0	0	1107204	0	0	139508	0	0.00000
07 - Medium Goods Vehicles15-24t	0	101289	0	0	2182275	0	0	274967	0	0.00000
08 - Public Light Buses	0	7519	9774	0	453241	589041	0	57108	74219	0.00000
09 - Private Light Bus <=3.5t	535	901	0	12353	34006	0	1557	4285	0	0.24590
10 - Private Light Bus >3.5t	21	8394	2798	443	241444	60721	56	30422	7651	0.29408
11 - Non-franchised Bus<=6.4t	0	10186	0	0	313356	0	0	39483	0	0.00000
12 - Non-franchised Bus 6.4-15t	0	7067	0	0	212276	0	0	26747	0	0.00000
13 - Non-franchised Bus 15-24t	0	15513	0	0	463859	0	0	58446	0	0.00000
14 - Franchised Bus (SD)	0	2934	0	0	49209	0	0	6200	0	0.00000
15 - Franchised Bus (DD)	0	62351	0	0	1303432	0	0	164232	0	0.00000
16 - Motorcycles (MC)	379675	0	0	1015746	0	0	127984	0	0	2.96658
17 - Heavy Goods Vehicles>24t	0	26461	0	0	567719	0	0	71533	0	0.00000
18 - Non-franchised Bus >24t	0	8	0	0	240	0	0	30	0	0.00000
19 - <Placeholder (P3)>	0	0	0	0	0	0	0	0	0	0.00000
20 - <Placeholder (P4)>	0	0	0	0	0	0	0	0	0	0.00000
21 - <Placeholder (P5)>	0	0	0	0	0	0	0	0	0	0.00000

Year 2027

Vehicle Classes	No. of Trips within HK			VKT within HK			VKT for Local and Rural Roads within HK			Trips per VKT
	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	
01 - Private Cars (PC)	996773	17169	0	19172808	312414	0	2415774	39364	0	0.41299
02 - Taxi	11	0	73198	1137	0	7865066	143	0	990998	0.07386
03 - Light Goods Vehicles<=2.5t	82	2294	0	1285	37889	0	162	4774	0	0.48138
04 - Lt Goods Vehicles 2.5-3.5t	5997	221518	0	95468	3678812	0	12029	463530	0	0.47842
05 - Light Goods Vehicles>3.5t	0	81698	0	0	1948948	0	0	245567	0	0.33269
06 - Medium Goods Vehicles<=15t	0	52562	0	0	1122727	0	0	141464	0	0.00000
07 - Medium Goods Vehicles15-24t	0	103330	0	0	2214418	0	0	279017	0	0.00000
08 - Public Light Buses	0	11366	5927	0	685071	357211	0	86319	45009	0.00000
09 - Private Light Bus <=3.5t	310	1127	0	6559	37798	0	826	4763	0	0.25700
10 - Private Light Bus >3.5t	15	9388	1810	280	264698	35108	35	33352	4424	0.29655
11 - Non-franchised Bus<=6.4t	0	10186	0	0	314476	0	0	39624	0	0.00000
12 - Non-franchised Bus 6.4-15t	0	7067	0	0	212248	0	0	26743	0	0.00000
13 - Non-franchised Bus 15-24t	0	15513	0	0	464397	0	0	58514	0	0.00000
14 - Franchised Bus (SD)	0	2934	0	0	49209	0	0	6200	0	0.00000
15 - Franchised Bus (DD)	0	62351	0	0	1268546	0	0	159837	0	0.00000
16 - Motorcycles (MC)	410972	0	0	1136409	0	0	143188	0	0	2.87017
17 - Heavy Goods Vehicles>24t	0	26994	0	0	578293	0	0	72865	0	0.00000
18 - Non-franchised Bus >24t	0	8	0	0	240	0	0	30	0	0.00000
19 - <Placeholder (P3)>	0	0	0	0	0	0	0	0	0	0.00000
20 - <Placeholder (P4)>	0	0	0	0	0	0	0	0	0	0.00000
21 - <Placeholder (P5)>	0	0	0	0	0	0	0	0	0	0.00000

Annex A

Year 2027	No. of Trips within HK			VKT within HK			VKT for Local and Rural Roads within HK			Trips per VKT
	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	
01 - Private Cars (PC)	996773	17169	0	19172808	312414	0	2412465	39310	0	0.41355
02 - Taxi	11	0	73198	1137	0	7865066	143	0	989641	0.07396
03 - Light Goods Vehicles<=2.5t	82	2294	0	1285	37889	0	162	4767	0	0.48204
04 - Lt Goods Vehicles 2.5-3.5t	5997	221518	0	95468	3678812	0	12013	462895	0	0.47907
05 - Light Goods Vehicles>3.5t	0	81698	0	0	1948948	0	0	245231	0	0.33315
06 - Medium Goods Vehicles<=15t	0	52562	0	0	1122727	0	0	141270	0	0.00000
07 - Medium Goods Vehicles15-24t	0	103330	0	0	2214418	0	0	278634	0	0.00000
08 - Public Light Buses	0	11366	5927	0	685071	357211	0	86201	44947	0.00000
09 - Private Light Bus <=3.5t	310	1127	0	6559	37798	0	825	4756	0	0.25735
10 - Private Light Bus >3.5t	15	9388	1810	280	264698	35108	35	33306	4418	0.29696
11 - Non-franchised Bus<=6.4t	0	10186	0	0	314476	0	0	39570	0	0.00000
12 - Non-franchised Bus 6.4-15t	0	7067	0	0	212248	0	0	26707	0	0.00000
13 - Non-franchised Bus 15-24t	0	15513	0	0	464397	0	0	58434	0	0.00000
14 - Franchised Bus (SD)	0	2934	0	0	49209	0	0	6192	0	0.00000
15 - Franchised Bus (DD)	0	62351	0	0	1268546	0	0	159618	0	0.00000
16 - Motorcycles (MC)	410972	0	0	1136409	0	0	142991	0	0	2.87410
17 - Heavy Goods Vehicles>24t	0	26994	0	0	578293	0	0	72765	0	0.00000
18 - Non-franchised Bus >24t	0	8	0	0	240	0	0	30	0	0.00000
19 - <Placeholder (P3)>	0	0	0	0	0	0	0	0	0	0.00000
20 - <Placeholder (P4)>	0	0	0	0	0	0	0	0	0	0.00000
21 - <Placeholder (P5)>	0	0	0	0	0	0	0	0	0	0.00000

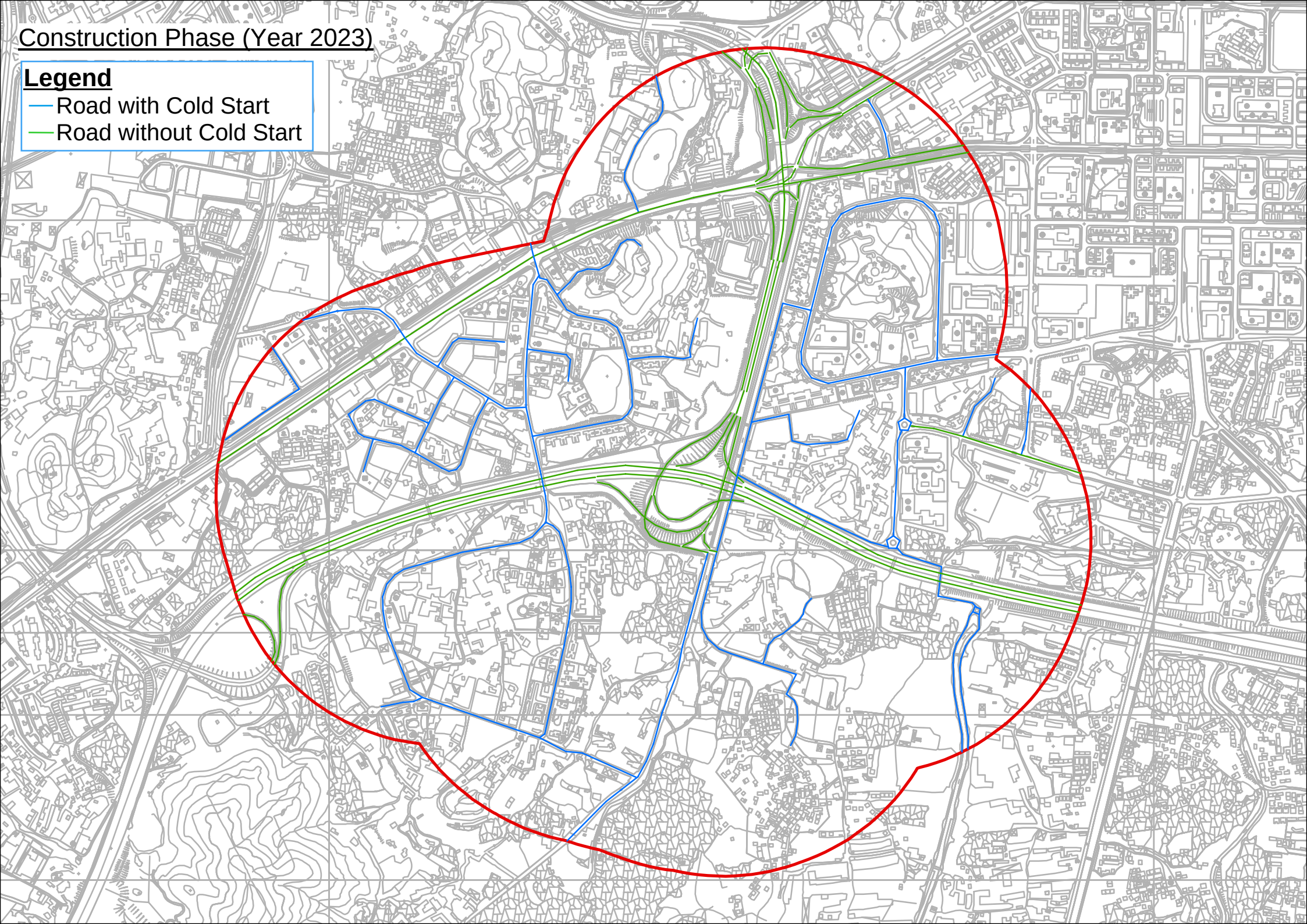
Year 2035	No. of Trips within HK			VKT within HK			VKT for Local and Rural Roads within HK			Trips per VKT
	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	
01 - Private Cars (PC)	1111741	17169	0	20952294	325001	0	2636373	40894	0	0.42167
02 - Taxi	1	0	73208	97	0	7866108	12	0	989772	0.07396
03 - Light Goods Vehicles<=2.5t	79	2393	0	1277	39321	0	161	4948	0	0.48408
04 - Lt Goods Vehicles 2.5-3.5t	5559	231217	0	90673	3894004	0	11409	489972	0	0.47225
05 - Light Goods Vehicles>3.5t	0	85024	0	0	2137236	0	0	268923	0	0.31616
06 - Medium Goods Vehicles<=15t	0	54702	0	0	1175342	0	0	147890	0	0.00000
07 - Medium Goods Vehicles15-24t	0	107536	0	0	2313105	0	0	291052	0	0.00000
08 - Public Light Buses	0	16017	1275	0	965442	76840	0	121479	9669	0.00000
09 - Private Light Bus <=3.5t	102	1334	0	1914	44489	0	241	5598	0	0.24601
10 - Private Light Bus >3.5t	4	10643	565	73	289056	9383	9	36371	1181	0.29853
11 - Non-franchised Bus<=6.4t	0	10186	0	0	311456	0	0	39190	0	0.00000
12 - Non-franchised Bus 6.4-15t	0	7067	0	0	212047	0	0	26681	0	0.00000
13 - Non-franchised Bus 15-24t	0	15513	0	0	463856	0	0	58366	0	0.00000
14 - Franchised Bus (SD)	0	2934	0	0	49209	0	0	6192	0	0.00000
15 - Franchised Bus (DD)	0	62351	0	0	1358871	0	0	170983	0	0.00000
16 - Motorcycles (MC)	458374	0	0	1244390	0	0	156578	0	0	2.92744
17 - Heavy Goods Vehicles>24t	0	28093	0	0	603721	0	0	75965	0	0.00000
18 - Non-franchised Bus >24t	0	8	0	0	239	0	0	30	0	0.00000
19 - <Placeholder (P3)>	0	0	0	0	0	0	0	0	0	0.00000
20 - <Placeholder (P4)>	0	0	0	0	0	0	0	0	0	0.00000
21 - <Placeholder (P5)>	0	0	0	0	0	0	0	0	0	0.00000

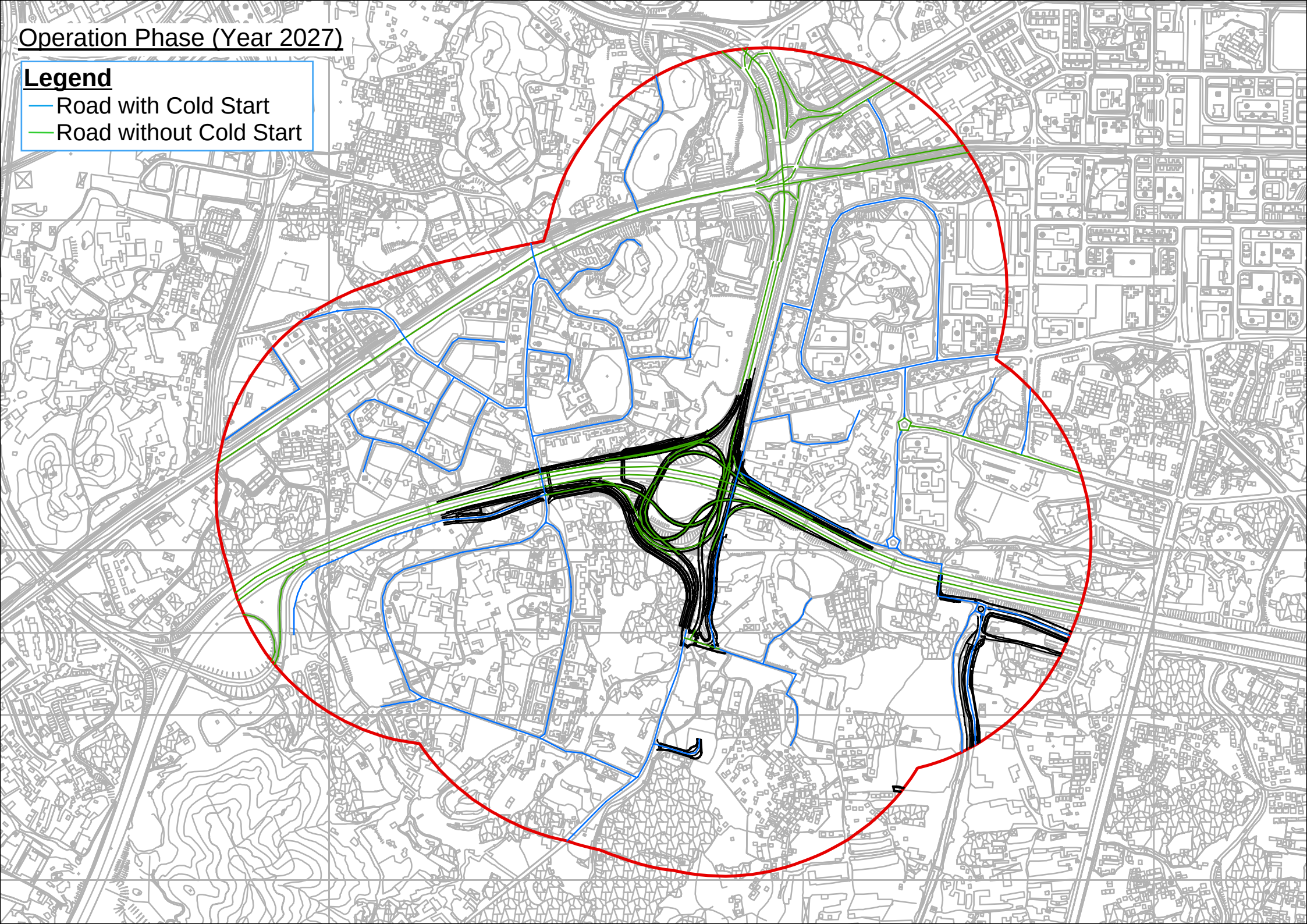
Year 2041	No. of Trips within HK			VKT within HK			VKT for Local and Rural Roads within HK			Trips per VKT
	Petrol	Diesel	LPG	Petrol	Diesel	LPG	Petrol	Diesel	LPG	
01 - Private Cars (PC)	1180136	17169	0	22365240	318901	0	2814160	40127	0	0.41948
02 - Taxi	0	0	73209	7	0	7866196	1	0	989783	0.07396
03 - Light Goods Vehicles<=2.5t	84	2464	0	1370	41202	0	172	5184	0	0.47564
04 - Lt Goods Vehicles 2.5-3.5t	5602	238367	0	91793	4017853	0	11550	505556	0	0.47180
05 - Light Goods Vehicles>3.5t	0	87607	0	0	2130205	0	0	268038	0	0.32684
06 - Medium Goods Vehicles<=15t	0	56364	0	0	1207500	0	0	151937	0	0.00000
07 - Medium Goods Vehicles15-24t	0	110803	0	0	2380663	0	0	299553	0	0.00000
08 - Public Light Buses	0	17180	112	0	1035508	6773	0	130295	852	0.00000
09 - Private Light Bus <=3.5t	44	1393	0	767	45671	0	96	5747	0	0.24583
10 - Private Light Bus >3.5t	2	10961	250	30	303951	3860	4	38245	486	0.28948
11 - Non-franchised Bus<=6.4t	0	10186	0	0	313189	0	0	39408	0	0.00000
12 - Non-franchised Bus 6.4-15t	0	7067	0	0	212201	0	0	26701	0	0.00000
13 - Non-franchised Bus 15-24t	0	15513	0	0	464490	0	0	58446	0	0.00000
14 - Franchised Bus (SD)	0	2934	0	0	49209	0	0	6192	0	0.00000
15 - Franchised Bus (DD)	0	62351	0	0	1303434	0	0	164008	0	0.00000
16 - Motorcycles (MC)	486573	0	0	1324082	0	0	166606	0	0	2.92051
17 - Heavy Goods Vehicles>24t	0	28947	0	0	621831	0	0	78243	0	0.00000
18 - Non-franchised Bus >24t	0	8	0	0	240	0	0	30	0	0.00000
19 - <Placeholder (P3)>	0	0	0	0	0	0	0	0	0	0.00000
20 - <Placeholder (P4)>	0	0	0	0	0	0	0	0	0	0.00000
21 - <Placeholder (P5)>	0	0	0	0	0	0	0	0	0	0.00000

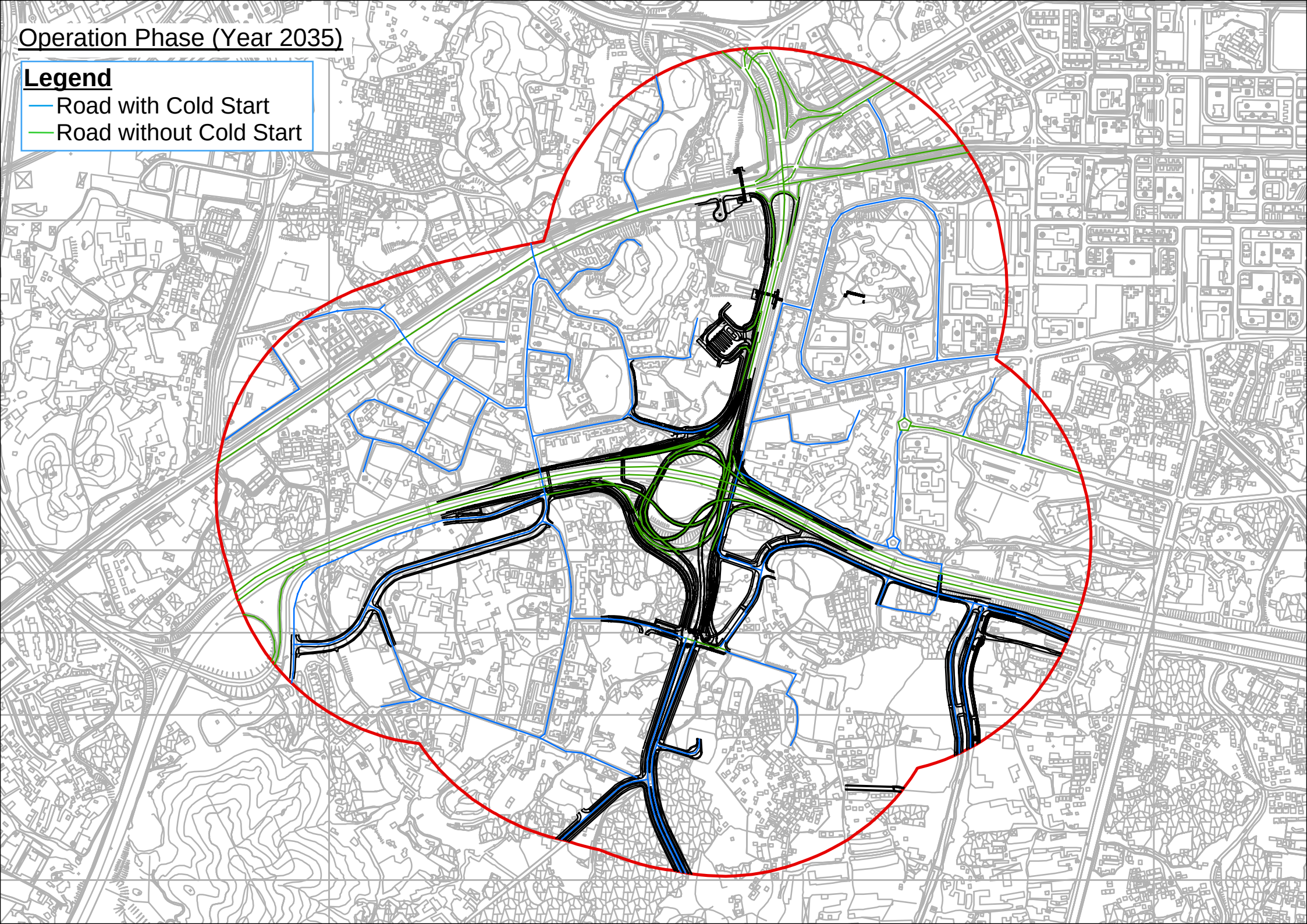
Annex B

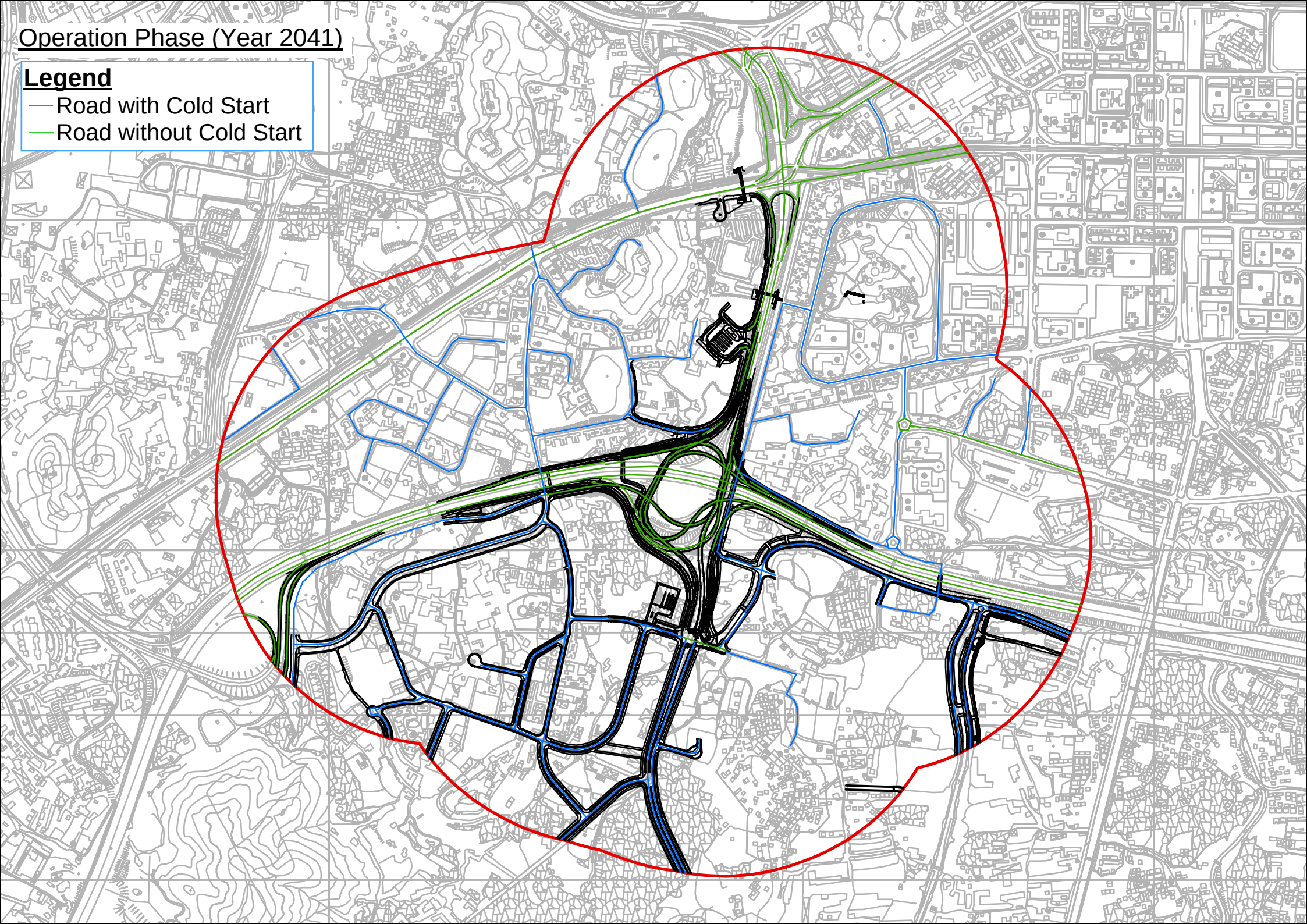
Temperatue and Relative Humidity Data Adopted for Estimation of Long-term Air Quality Impact of NO_2

	January		February		March		April		May		June		July		August		September		October		November		December	
Hours	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH	Temp	RH
0000-0100	17	87	16	89	20	91	20	91	26	86	27	90	28	86	27	93	26	93	23	80	21	82	16	74
0100-0200	16	86	16	89	20	91	19	92	26	87	27	91	28	87	26	94	26	94	23	81	21	83	16	74
0200-0300	16	86	16	89	20	92	19	92	26	87	27	91	28	88	26	95	26	95	23	80	21	82	16	75
0300-0400	16	86	16	91	20	91	19	92	26	87	27	91	28	89	26	96	26	95	23	80	21	81	15	75
0400-0500	16	85	16	91	20	91	19	93	25	89	27	91	28	88	26	96	26	96	23	81	21	81	15	75
0500-0600	16	86	15	92	20	92	19	93	25	89	27	92	28	88	26	96	26	96	23	81	20	80	15	75
0600-0700	16	86	15	91	20	91	19	90	26	85	28	88	29	85	26	96	26	96	23	81	20	79	15	75
0700-0800	16	84	16	89	20	89	21	82	28	79	29	82	30	79	27	92	27	93	23	78	21	74	15	73
0800-0900	17	78	18	82	21	84	22	74	29	75	30	77	30	74	29	84	28	86	24	73	22	67	16	65
0900-1000	19	72	19	77	22	81	23	71	29	71	30	74	31	68	31	77	29	80	26	68	24	62	18	61
1000-1100	20	67	20	72	23	78	24	69	29	70	31	72	32	66	31	73	30	78	27	64	25	57	19	57
1100-1200	21	63	21	70	24	75	24	68	30	69	31	70	32	63	31	73	30	78	28	61	26	54	20	54
1200-1300	22	61	22	67	24	76	25	66	30	68	31	71	33	63	31	73	30	77	28	60	27	53	20	52
1300-1400	22	61	22	66	24	74	25	66	30	67	31	69	33	61	31	72	30	76	28	59	27	54	21	52
1400-1500	22	61	21	68	24	75	25	67	30	67	31	69	33	62	31	73	30	76	28	60	27	54	21	52
1500-1600	21	63	21	69	24	76	24	68	30	69	31	69	33	63	31	75	30	77	28	62	26	56	20	54
1600-1700	20	67	20	72	23	77	24	71	29	70	31	70	32	65	30	76	29	80	27	65	25	61	19	58
1700-1800	19	74	20	76	22	81	23	73	29	74	30	74	31	68	29	79	28	84	26	70	24	67	18	64
1800-1900	18	80	19	80	22	84	22	77	28	79	29	79	30	75	28	83	27	88	25	73	23	72	17	67
1900-2000	18	83	18	83	21	86	22	80	27	82	29	83	29	79	28	86	27	90	24	77	22	76	17	70
2000-2100	17	87	18	86	21	88	21	83	27	84	28	86	29	82	28	87	27	91	24	78	22	78	17	72
2100-2200	17	87	18	87	21	89	21	86	26	84	28	88	29	84	27	89	27	91	24	78	22	80	16	71
2200-2300	17	87	17	87	21	89	20	88	26	85	28	88	29	84	27	91	27	93	24	78	21	81	16	72
2300-0000	16	85	17	88	20	90	20	90	26	85	28	89	28	85	27	92	26	94	24	79	21	81	16	72


Construction Phase (Year 2023)
Legend
Road with Cold Start
Road without Cold Start


Operation Phase (Year 2027)
Legend
Road with Cold Start
Road without Cold Start


Operation Phase (Year 2035)
Legend
Road with Cold Start
Road without Cold Start


Operation Phase (Year 2041)
Legend
Road with Cold Start
Road without Cold Start

Appendix 3.6
Summary of Vehicular Emission Factors of 18 Vehicle Classes

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2023 (Construction Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - TSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.03331	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06276	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
2	0.03331	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06276	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
3	0.03331	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06276	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
4	0.03331	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06276	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
5	0.03251	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06260	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
6	0.03170	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06260	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
7	0.03090	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06244	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
8	0.03026	0.01658	0.00000	0.22676	0.19972	0.92473	0.78118	0.05182	0.12778	0.06228	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
9	0.02945	0.01658	0.00000	0.21791	0.18556	0.86213	0.72823	0.05086	0.12263	0.06051	0.05086	0.12408	0.23690	0.40427	0.47363	0.47653	0.57969	0.06083
10	0.02881	0.01658	0.00000	0.20905	0.17333	0.80693	0.68172	0.05005	0.11748	0.05874	0.04925	0.11813	0.21292	0.37852	0.44337	0.45239	0.54975	0.05826
11	0.02800	0.01625	0.00000	0.20069	0.16319	0.76009	0.64213	0.04876	0.11265	0.05697	0.04780	0.11298	0.19360	0.35647	0.41762	0.43147	0.52400	0.05584
12	0.02672	0.01545	0.00000	0.19280	0.15450	0.71970	0.60801	0.04683	0.10815	0.05520	0.04635	0.10863	0.17783	0.33764	0.39542	0.41312	0.50147	0.05359
13	0.02543	0.01465	0.00000	0.18507	0.14693	0.68429	0.57824	0.04506	0.10380	0.05343	0.04490	0.10461	0.16464	0.32106	0.37594	0.39686	0.48152	0.05150
14	0.02430	0.01400	0.00000	0.17783	0.14033	0.65323	0.55184	0.04329	0.09978	0.05182	0.04361	0.10107	0.15353	0.30642	0.35888	0.38238	0.46365	0.04941
15	0.02317	0.01320	0.00000	0.17091	0.13454	0.62539	0.52851	0.04168	0.09592	0.05037	0.04233	0.09785	0.14388	0.29338	0.34359	0.36934	0.44756	0.04748
16	0.02221	0.01255	0.00000	0.16431	0.12939	0.60061	0.50743	0.04007	0.09222	0.04892	0.04120	0.09495	0.13567	0.28180	0.32992	0.35744	0.43291	0.04571
17	0.02124	0.01191	0.00000	0.15788	0.12472	0.57808	0.48844	0.03862	0.08867	0.04748	0.03991	0.09238	0.12843	0.27117	0.31768	0.34665	0.41956	0.04394
18	0.02028	0.01143	0.00000	0.15192	0.12054	0.55764	0.47122	0.03734	0.08546	0.04603	0.03879	0.08996	0.12199	0.26168	0.30642	0.33667	0.40732	0.04233
19	0.01947	0.01078	0.00000	0.14613	0.11668	0.53897	0.45544	0.03605	0.08224	0.04474	0.03782	0.08787	0.11636	0.25283	0.29612	0.32750	0.39606	0.04088
20	0.01867	0.01030	0.00000	0.14066	0.11314	0.52191	0.44096	0.03476	0.07918	0.04361	0.03669	0.08578	0.11137	0.24478	0.28679	0.31897	0.38560	0.03943
21	0.01786	0.00982	0.00000	0.13551	0.10992	0.50598	0.42760	0.03347	0.07644	0.04233	0.03573	0.08385	0.10670	0.23738	0.27809	0.31109	0.37578	0.03798
22	0.01706	0.00950	0.00000	0.13052	0.10702	0.49149	0.41521	0.03235	0.07371	0.04120	0.03476	0.08208	0.10268	0.23062	0.27005	0.30368	0.36677	0.03669
23	0.01642	0.00901	0.00000	0.12585	0.10429	0.47781	0.40378	0.03138	0.07113	0.04007	0.03380	0.08047	0.09897	0.22418	0.26264	0.29676	0.35824	0.03541
24	0.01577	0.00869	0.00000	0.12151	0.10171	0.46526	0.39316	0.03042	0.06872	0.03911	0.03299	0.07902	0.09560	0.21823	0.25572	0.29016	0.35035	0.03428
25	0.01529	0.00821	0.00000	0.11732	0.09930	0.45335	0.38318	0.02945	0.06647	0.03798	0.03203	0.07757	0.09238	0.21276	0.24913	0.28405	0.34295	0.03315
26	0.01465	0.00789	0.00000	0.11330	0.09704	0.44225	0.37385	0.02849	0.06421	0.03701	0.03122	0.07628	0.08964	0.20744	0.24317	0.27842	0.33587	0.03219
27	0.01416	0.00756	0.00000	0.10944	0.09495	0.43195	0.36500	0.02752	0.06228	0.03605	0.03042	0.07516	0.08690	0.20262	0.23738	0.27294	0.32927	0.03106
28	0.01368	0.00724	0.00000	0.10589	0.09302	0.42213	0.35679	0.02672	0.06035	0.03524	0.02977	0.07387	0.08449	0.19811	0.23207	0.26779	0.32283	0.03026
29	0.01320	0.00708	0.00000	0.10252	0.09125	0.41296	0.34891	0.02591	0.05858	0.03428	0.02897	0.07290	0.08224	0.19377	0.22692	0.26297	0.31704	0.02929
30	0.01271	0.00676	0.00000	0.09946	0.08948	0.40411	0.34166	0.02527	0.05681	0.03347	0.02832	0.07178	0.08015	0.18958	0.22209	0.25830	0.31125	0.02849
31	0.01223	0.00644	0.00000	0.09640	0.08771	0.39590	0.33458	0.02446	0.05520	0.03267	0.02768	0.07081	0.07821	0.18572	0.21758	0.25395	0.30594	0.02768
32	0.01191	0.00628	0.00000	0.09366	0.08626	0.38817	0.32798	0.02382	0.05375	0.03187	0.02704	0.07001	0.07644	0.18202	0.21340	0.24977	0.30079	0.02704
33	0.01159	0.00595	0.00000	0.09109	0.08465	0.38061	0.32171	0.02317	0.05230	0.03122	0.02639	0.06920	0.07467	0.17864	0.20921	0.24575	0.29596	0.02623
34	0.01110	0.00579	0.00000	0.08867	0.08336	0.37353	0.31575	0.02253	0.05102	0.03042	0.02575	0.06840	0.07323	0.17526	0.20535	0.24188	0.29129	0.02575
35	0.01078	0.00563	0.00000	0.08642	0.08192	0.36677	0.30996	0.02189	0.04973	0.02977	0.02511	0.06759	0.07162	0.17204	0.20165	0.23834	0.28695	0.02511
36	0.01046	0.00547	0.00000	0.08433	0.08063	0.36033	0.30465	0.02140	0.04860	0.02913	0.02462	0.06695	0.07033	0.16914	0.19811	0.23480	0.28260	0.02446
37	0.01014	0.00531	0.00000	0.08240	0.07934	0.35422	0.29934	0.02092	0.04748	0.02849	0.02414	0.06630	0.06888	0.16625	0.19473	0.23158	0.27858	0.02398
38	0.00998	0.00515	0.00000	0.08063	0.07821	0.34842	0.29435	0.02028	0.04651	0.02784	0.02350	0.06566	0.06775	0.16351	0.19151	0.22837	0.27472	0.02350
39	0.00966	0.00499	0.00000	0.07886	0.07709	0.34263	0.28968	0.01979	0.04554	0.02720	0.02301	0.06502	0.06647	0.16077	0.18845	0.22531	0.27101	0.02301
40	0.00933	0.00483	0.00000	0.07741	0.07596	0.33732	0.28501	0.01931	0.04474	0.02672	0.02253	0.06453	0.06534	0.15820	0.18540	0.22241	0.26747	0.02269
41	0.00917	0.00467	0.00000	0.07596	0.07500	0.33217	0.28067	0.01899	0.04394	0.02623	0.02221	0.06405	0.06437	0.15578	0.18250	0.21951	0.26409	0.02237
42	0.00885	0.00451	0.00000	0.07467	0.07403	0.32718	0.27649	0.01851	0.04329	0.02559	0.02173	0.06357	0.06341	0.15353	0.17976	0.21678	0.26071	0.02189
43	0.00869	0.00435	0.00000	0.07355	0.07306	0.32235	0.27246	0.01802	0.04265	0.02511	0.02124	0.06309	0.06244	0.15128	0.17719	0.21420	0.25766	0.02157
44	0.00853	0.00418	0.00000	0.07242	0.07210	0.31768	0.26860	0.01770	0.04200	0.02462	0.02092	0.06276	0.06148	0.14903	0.17461	0.21179	0.25460	0.02140
45	0.00837	0.00418	0.00000	0.07145	0.07113	0.31318	0.26474	0.01722	0.04152	0.02414	0.02044	0.06228	0.06067	0.14693	0.17220	0.20938	0.25154	0.02108
46	0.00821	0.00402	0.00000	0.07065	0.07033	0.30899	0.26120	0.01690	0.04104	0.02366	0.02012	0.06196	0.05987	0.14500	0.16979	0.20696	0.24880	0.02076
47	0.00789	0.00386	0.00000	0.07001	0.06952	0.30481	0.25766	0.01658	0.04056	0.02334	0.01963	0.06164	0.05906	0.14307	0.16753	0.20471	0.24607	0.02060
48	0.00772	0.00386	0.00000	0.06920	0.06872	0.30079	0.25428	0.01625	0.04023	0.02285	0.01931	0.06132	0.05826	0.14114	0.16544	0.20262	0.24333	0.02044
49	0.00772	0.00370	0.00000	0.06872	0.06791	0.29692	0.25106	0.01593	0.03991	0.02253	0.01899	0.06116	0.05761	0.13937	0.16319	0.20052	0.24092	0.02028
50	0.00756	0.00370	0.00000	0.06824	0.06711	0.29322	0.24784	0.01561	0.03959	0.02205	0.01867	0.06083	0.05697	0.13760	0.16126	0.19843	0.23834	0.02012
51	0.00740	0.00354	0.00000	0.06775	0.06647	0.29322	0.24784	0.01529	0.03927	0.02173	0.01835	0.06067	0.05633	0.13760	0.16110	0.19843	0.23834	0.01996
52	0.00724	0.00354	0.00000	0.06743	0.06566	0.29306	0.24768	0.01513	0.03911	0.02140	0.01802	0.06051	0.05568	0.13744	0.16110	0.19843	0.23818	0.01979
53	0.00708	0.00338	0.00000	0.06711	0.06502	0.29306	0.24768	0.01481	0.03895	0.02092	0.01770	0.06035	0.05504	0.13744	0.16110	0.19843	0.23802	0.01979
54	0.00708	0.00338	0.00000	0.06679	0.06437	0.29290	0.24752	0.01465	0.03879	0.02060	0.01754	0.06019	0.05456	0.13744	0.16110	0.19843	0.23802	0.01963
55	0.00692	0.00322	0.00000	0.06663	0.06373	0.29290	0.24752	0.01432	0.03862	0.02028	0.01722	0.06003	0.05391	0.13728	0.16093	0.19843	0.23786	0.01963
56	0.00676	0.00322	0.00000	0.06647	0.06309	0.29290	0.24752	0.01416	0.03846	0.01996	0.01690	0.06003	0.05343	0.13728	0.16093	0.19843	0.23786	0.01947
57	0.00676	0.00322	0.00000	0.06630	0.06260	0.29274	0.24736	0.01384	0.03846	0.01979	0.01674	0.05987	0.05295	0.13728	0.16093	0.19843	0.23770	0.01947
58	0.00660	0.00306	0.00000	0.06614	0.06196	0.29274	0.24736	0.01368	0.03830	0.01947	0.01642	0.05987	0.05246	0.13712	0.16093	0.19843	0.23770	0.01947
59	0.00660	0.00306	0.00000	0.06614	0.06132	0.29274	0.24736	0.01352	0.03830	0.01915	0.01625	0.05987	0.05198	0.13712	0.16093	0.19843	0.23754	0.01931
60	0.00644	0.00306	0.00000	0.06614	0.06083	0.29258	0.24720	0.01336	0.03814	0.01883	0.01593	0.05987	0.05150	0.13712	0.16093	0.19843	0.23754	0.01931
61	0.00644	0.00306	0.00000	0.06598	0.06019	0.29258	0.24720	0.01304	0.03814	0.01867	0.01577	0.05987	0.05118	0.13712	0.16077	0.19843	0.23754	0.01931
62	0.00628	0.00290	0.00000	0.06598	0.05971	0.29258	0.24720	0.01287	0.03814	0.01835	0.01561	0.05987	0.05069	0.13696	0.16077	0.19843	0.23738	0.01931
63	0.00628	0.00290	0.00000	0.06598	0.05922	0.29242	0.24703	0.01271	0.03814	0.01819	0.01545	0.05987	0.05037	0.13696	0.16077	0.19843	0.23738	0.01931
64	0.00628	0.00290	0.00000	0.06598	0.05874	0.29242	0.24703	0.01255	0.03798	0.01802	0.01513	0.06003	0.05005	0.13696	0.16077	0.19843	0.23722	0.01931
65	0.00612	0.00290	0.00000	0.06582	0.05826	0.29242	0.24703	0.01239	0.03798	0.01770	0.01497	0.06003	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
66	0.00612	0.00290	0.00000	0.06582	0.05826	0.29242	0.24703	0.01239	0.03798	0.01754	0.01481	0.06019	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
67	0.00612	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01223	0.03798	0.01738	0.01465	0.06035	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
68	0.00612	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01207	0.03782	0.01706	0.01448	0.06051	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
69	0.00612	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01191	0.03782	0.01690	0.01432	0.06067	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
70	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01175	0.03766	0.01674	0.01416	0.06083	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
71	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01175	0.03766	0.01658	0.01400	0.06116	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
72	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01159	0.03766	0.01642	0.01384	0.06132	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
73	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01159	0.03766	0.01625	0.01384	0.06164	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
74	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01143	0.03766	0.01609	0.01368	0.06180	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
75	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01143	0.03766	0.01609	0.01352	0.06212	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
76	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01127	0.03766	0.01593	0.01336	0.06244	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
77	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01127	0.03766	0.01577	0.01336	0.06276	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
78	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01110	0.03766	0.01561	0.01320	0.06309	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
79	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01110	0.03766	0.01561	0.01304	0.06357	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
80	0.00595	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01110	0.03766	0.01545	0.01304	0.06389	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899

Starting Emission Factor (gram/trip) - TSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00590	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00540	0.00090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00460	0.00160	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00060	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00390	0.00240	0.00000	0.00000	0.00000	0.00000	0.00000	0.00170	0.00000	0.00060	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00340	0.00310	0.00000	0.00000	0.00000	0.00000	0.00000	0.00220	0.00000	0.00060	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00310	0.00380	0.00000	0.00000	0.00000	0.00000	0.00000	0.00260	0.00000	0.00060	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00300	0.00450	0.00000	0.00000	0.00000	0.00000	0.00000	0.00300	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00580	0.00740	0.00000	0.00000	0.00000	0.00000	0.00000	0.00470	0.00000	0.00100	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00800	0.00830	0.00000	0.00000	0.00000	0.00000	0.00000	0.00520	0.00000	0.00130	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.01000	0.00910	0.00000	0.00000	0.00000	0.00000	0.00000	0.00560	0.00000	0.00150	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.01170	0.00970	0.00000	0.00000	0.00000	0.00000	0.00000	0.00590	0.00000	0.00160	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.01320	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00620	0.00000	0.00180	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.01450	0.01080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00650	0.00000	0.00190	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01560	0.01120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00670	0.00000	0.00210	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01640	0.01150	0.00000	0.00000	0.00000	0.00000	0.00000	0.00690	0.00000	0.00220	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01710	0.01170	0.00000	0.00000	0.00000	0.00000	0.00000	0.00700	0.00000	0.00220	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01750	0.01180	0.00000	0.00000	0.00000	0.00000	0.00000	0.00710	0.00000	0.00230	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01770	0.01180	0.00000	0.00000	0.00000	0.00000	0.00000	0.00720	0.00000	0.00230	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2023 (Construction Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - RSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.03042	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06260	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
2	0.03042	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06260	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
3	0.03042	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06260	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
4	0.03042	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06260	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
5	0.02961	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06244	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
6	0.02897	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06228	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
7	0.02816	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06228	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
8	0.02752	0.01609	0.00000	0.22676	0.19972	0.92473	0.78118	0.05118	0.12778	0.06212	0.05230	0.13068	0.26586	0.43356	0.50807	0.50340	0.61300	0.06357
9	0.02704	0.01609	0.00000	0.21791	0.18556	0.86213	0.72823	0.05021	0.12263	0.06035	0.05069	0.12408	0.23690	0.40427	0.47363	0.47653	0.57969	0.06083
10	0.02639	0.01609	0.00000	0.20905	0.17333	0.80693	0.68172	0.04941	0.11748	0.05858	0.04925	0.11813	0.21292	0.37852	0.44337	0.45239	0.54975	0.05826
11	0.02575	0.01593	0.00000	0.20069	0.16319	0.76009	0.64213	0.04828	0.11265	0.05681	0.04780	0.11298	0.19360	0.35647	0.41762	0.43147	0.52400	0.05584
12	0.02446	0.01497	0.00000	0.19280	0.15450	0.71970	0.60801	0.04635	0.10815	0.05504	0.04635	0.10863	0.17783	0.33764	0.39542	0.41312	0.50147	0.05359
13	0.02334	0.01416	0.00000	0.18507	0.14693	0.68429	0.57824	0.04442	0.10380	0.05327	0.04490	0.10461	0.16464	0.32106	0.37594	0.39686	0.48152	0.05150
14	0.02221	0.01352	0.00000	0.17783	0.14033	0.65323	0.55184	0.04281	0.09978	0.05166	0.04361	0.10107	0.15353	0.30642	0.35888	0.38238	0.46365	0.04941
15	0.02124	0.01287	0.00000	0.17091	0.13454	0.62539	0.52851	0.04120	0.09592	0.05021	0.04233	0.09785	0.14388	0.29338	0.34359	0.36934	0.44756	0.04748
16	0.02028	0.01223	0.00000	0.16431	0.12939	0.60061	0.50743	0.03959	0.09222	0.04876	0.04104	0.09495	0.13567	0.28180	0.32992	0.35744	0.43291	0.04571
17	0.01931	0.01159	0.00000	0.15788	0.12472	0.57808	0.48844	0.03830	0.08867	0.04731	0.03991	0.09238	0.12843	0.27117	0.31768	0.34665	0.41956	0.04394
18	0.01851	0.01110	0.00000	0.15192	0.12054	0.55764	0.47122	0.03685	0.08546	0.04603	0.03879	0.08996	0.12199	0.26168	0.30642	0.33667	0.40732	0.04233
19	0.01770	0.01046	0.00000	0.14613	0.11668	0.53897	0.45544	0.03557	0.08224	0.04474	0.03766	0.08787	0.11636	0.25283	0.29612	0.32750	0.39606	0.04088
20	0.01706	0.00998	0.00000	0.14066	0.11314	0.52191	0.44096	0.03428	0.07918	0.04345	0.03669	0.08578	0.11137	0.24478	0.28679	0.31897	0.38560	0.03943
21	0.01625	0.00966	0.00000	0.13551	0.10992	0.50598	0.42760	0.03315	0.07644	0.04216	0.03573	0.08385	0.10670	0.23738	0.27809	0.31109	0.37578	0.03798
22	0.01561	0.00917	0.00000	0.13052	0.10702	0.49149	0.41521	0.03203	0.07371	0.04104	0.03476	0.08208	0.10268	0.23062	0.27005	0.30368	0.36677	0.03669
23	0.01513	0.00869	0.00000	0.12585	0.10429	0.47781	0.40378	0.03106	0.07113	0.03991	0.03380	0.08047	0.09897	0.22418	0.26264	0.29676	0.35824	0.03541
24	0.01448	0.00837	0.00000	0.12151	0.10171	0.46526	0.39316	0.03009	0.06872	0.03895	0.03299	0.07902	0.09560	0.21823	0.25572	0.29016	0.35035	0.03428
25	0.01384	0.00805	0.00000	0.11732	0.09930	0.45335	0.38318	0.02913	0.06647	0.03798	0.03203	0.07757	0.09238	0.21276	0.24913	0.28405	0.34295	0.03315
26	0.01336	0.00772	0.00000	0.11330	0.09704	0.44225	0.37385	0.02816	0.06421	0.03685	0.03122	0.07628	0.08964	0.20744	0.24317	0.27842	0.33587	0.03219
27	0.01287	0.00740	0.00000	0.10944	0.09495	0.43195	0.36500	0.02736	0.06228	0.03605	0.03042	0.07516	0.08690	0.20262	0.23738	0.27294	0.32927	0.03106
28	0.01239	0.00708	0.00000	0.10589	0.09302	0.42213	0.35679	0.02655	0.06035	0.03508	0.02977	0.07387	0.08449	0.19811	0.23207	0.26779	0.32283	0.03026
29	0.01207	0.00676	0.00000	0.10252	0.09125	0.41296	0.34891	0.02575	0.05842	0.03428	0.02897	0.07290	0.08224	0.19377	0.22692	0.26297	0.31704	0.02929
30	0.01159	0.00660	0.00000	0.09946	0.08948	0.40411	0.34166	0.02494	0.05681	0.03347	0.02832	0.07178	0.08015	0.18958	0.22209	0.25830	0.31125	0.02849
31	0.01127	0.00628	0.00000	0.09640	0.08771	0.39590	0.33458	0.02430	0.05520	0.03267	0.02768	0.07081	0.07821	0.18572	0.21758	0.25395	0.30594	0.02768
32	0.01094	0.00612	0.00000	0.09366	0.08626	0.38817	0.32798	0.02366	0.05375	0.03187	0.02704	0.07001	0.07644	0.18202	0.21340	0.24977	0.30079	0.02704
33	0.01046	0.00579	0.00000	0.09109	0.08465	0.38061	0.32171	0.02301	0.05230	0.03106	0.02639	0.06920	0.07467	0.17864	0.20921	0.24575	0.29596	0.02623
34	0.01014	0.00563	0.00000	0.08867	0.08336	0.37353	0.31575	0.02237	0.05102	0.03042	0.02575	0.06840	0.07323	0.17526	0.20535	0.24188	0.29129	0.02575
35	0.00982	0.00547	0.00000	0.08642	0.08192	0.36677	0.30996	0.02173	0.04973	0.02977	0.02511	0.06759	0.07162	0.17204	0.20165	0.23834	0.28695	0.02511
36	0.00966	0.00531	0.00000	0.08433	0.08063	0.36033	0.30465	0.02124	0.04860	0.02897	0.02462	0.06695	0.07033	0.16914	0.19811	0.23480	0.28260	0.02446
37	0.00933	0.00515	0.00000	0.08240	0.07934	0.35422	0.29934	0.02060	0.04748	0.02832	0.02414	0.06630	0.06888	0.16625	0.19473	0.23158	0.27858	0.02398
38	0.00901	0.00499	0.00000	0.08063	0.07821	0.34842	0.29435	0.02012	0.04651	0.02784	0.02350	0.06566	0.06775	0.16351	0.19151	0.22837	0.27472	0.02350
39	0.00885	0.00483	0.00000	0.07886	0.07709	0.34263	0.28968	0.01963	0.04554	0.02720	0.02301	0.06502	0.06647	0.16077	0.18845	0.22531	0.27101	0.02301
40	0.00853	0.00467	0.00000	0.07741	0.07596	0.33732	0.28501	0.01915	0.04474	0.02672	0.02253	0.06453	0.06534	0.15820	0.18540	0.22241	0.26747	0.02269
41	0.00837	0.00451	0.00000	0.07596	0.07500	0.33217	0.28067	0.01867	0.04394	0.02607	0.02221	0.06405	0.06437	0.15578	0.18250	0.21951	0.26409	0.02237
42	0.00821	0.00435	0.00000	0.07467	0.07403	0.32718	0.27649	0.01835	0.04329	0.02559	0.02173	0.06357	0.06341	0.15353	0.17976	0.21678	0.26071	0.02189
43	0.00789	0.00418	0.00000	0.07355	0.07306	0.32235	0.27246	0.01786	0.04265	0.02511	0.02124	0.06309	0.06244	0.15128	0.17719	0.21420	0.25766	0.02157
44	0.00772	0.00418	0.00000	0.07242	0.07210	0.31768	0.26860	0.01754	0.04200	0.02462	0.02092	0.06276	0.06148	0.14903	0.17461	0.21179	0.25460	0.02140
45	0.00756	0.00402	0.00000	0.07145	0.07113	0.31318	0.26474	0.01722	0.04152	0.02414	0.02044	0.06228	0.06067	0.14693	0.17220	0.20938	0.25154	0.02108
46	0.00740	0.00386	0.00000	0.07065	0.07033	0.30899	0.26120	0.01674	0.04104	0.02366	0.02012	0.06196	0.05987	0.14500	0.16979	0.20696	0.24880	0.02076
47	0.00724	0.00386	0.00000	0.07001	0.06952	0.30481	0.25766	0.01642	0.04056	0.02317	0.01963	0.06164	0.05906	0.14307	0.16753	0.20471	0.24607	0.02060
48	0.00708	0.00370	0.00000	0.06920	0.06872	0.30079	0.25428	0.01609	0.04023	0.02285	0.01931	0.06132	0.05826	0.14114	0.16544	0.20262	0.24333	0.02044
49	0.00692	0.00370	0.00000	0.06872	0.06791	0.29692	0.25106	0.01577	0.03991	0.02237	0.01899	0.06116	0.05761	0.13937	0.16319	0.20052	0.24092	0.02028
50	0.00692	0.00354	0.00000	0.06824	0.06711	0.29322	0.24784	0.01545	0.03959	0.02205	0.01867	0.06083	0.05697	0.13760	0.16126	0.19843	0.23834	0.02012
51	0.00676	0.00354	0.00000	0.06775	0.06647	0.29322	0.24784	0.01529	0.03927	0.02157	0.01835	0.06067	0.05633	0.13760	0.16110	0.19843	0.23834	0.01996
52	0.00660	0.00338	0.00000	0.06743	0.06566	0.29306	0.24768	0.01497	0.03911	0.02124	0.01802	0.06051	0.05568	0.13744	0.16110	0.19843	0.23818	0.01979
53	0.00644	0.00338	0.00000	0.06711	0.06502	0.29306	0.24768	0.01465	0.03895	0.02092	0.01770	0.06035	0.05504	0.13744	0.16110	0.19843	0.23802	0.01979
54	0.00644	0.00322	0.00000	0.06679	0.06437	0.29290	0.24752	0.01448	0.03879	0.02060	0.01754	0.06019	0.05456	0.13744	0.16110	0.19843	0.23802	0.01963
55	0.00628	0.00322	0.00000	0.06663	0.06373	0.29290	0.24752	0.01416	0.03862	0.02028	0.01722	0.06003	0.05391	0.13728	0.16093	0.19843	0.23786	0.01963
56	0.00628	0.00322	0.00000	0.06647	0.06309	0.29290	0.24752	0.01400	0.03846	0.01996	0.01690	0.06003	0.05343	0.13728	0.16093	0.19843	0.23786	0.01947
57	0.00612	0.00306	0.00000	0.06630	0.06260	0.29274	0.24736	0.01384	0.03846	0.01963	0.01674	0.05987	0.05295	0.13728	0.16093	0.19843	0.23770	0.01947
58	0.00612	0.00306	0.00000	0.06614	0.06196	0.29274	0.24736	0.01352	0.03830	0.01947	0.01642	0.05987	0.05246	0.13712	0.16093	0.19843	0.23770	0.01947
59	0.00595	0.00306	0.00000	0.06614	0.06132	0.29274	0.24736	0.01336	0.03830	0.01915	0.01625	0.05987	0.05198	0.13712	0.16093	0.19843	0.23754	0.01931
60	0.00595	0.00290	0.00000	0.06614	0.06083	0.29258	0.24720	0.01320	0.03814	0.01883	0.01593	0.05987	0.05150	0.13712	0.16093	0.19843	0.23754	0.01931
61	0.00579	0.00290	0.00000	0.06598	0.06019	0.29258	0.24720	0.01304	0.03814	0.01867	0.01577	0.05987	0.05118	0.13712	0.16077	0.19843	0.23754	0.01931
62	0.00579	0.00290	0.00000	0.06598	0.05971	0.29258	0.24720	0.01287	0.03814	0.01835	0.01561	0.05987	0.05069	0.13696	0.16077	0.19843	0.23738	0.01931
63	0.00579	0.00290	0.00000	0.06598	0.05922	0.29242	0.24703	0.01271	0.03814	0.01819	0.01545	0.05987	0.05037	0.13696	0.16077	0.19843	0.23738	0.01931
64	0.00563	0.00274	0.00000	0.06598	0.05874	0.29242	0.24703	0.01255	0.03798	0.01786	0.01513	0.06003	0.05005	0.13696	0.16077	0.19843	0.23722	0.01931
65	0.00563	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01239	0.03798	0.01770	0.01497	0.06003	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
66	0.00563	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01223	0.03798	0.01754	0.01481	0.06019	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
67	0.00563	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01207	0.03798	0.01722	0.01465	0.06035	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
68	0.00547	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01191	0.03782	0.01706	0.01448	0.06051	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
69	0.00547	0.00274	0.00000	0.06582	0.05826	0.29242	0.24703	0.01191	0.03782	0.01690	0.01432	0.06067	0.04957	0.13696	0.16077	0.19843	0.23722	0.01915
70	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01175	0.03766	0.01674	0.01416	0.06083	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
71	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01159	0.03766	0.01658	0.01400	0.06116	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
72	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01159	0.03766	0.01642	0.01384	0.06132	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
73	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01143	0.03766	0.01625	0.01384	0.06164	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
74	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01127	0.03766	0.01609	0.01368	0.06180	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
75	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01127	0.03766	0.01593	0.01352	0.06212	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
76	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01110	0.03766	0.01577	0.01336	0.06244	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
77	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01110	0.03766	0.01577	0.01336	0.06276	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
78	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01110	0.03766	0.01561	0.01320	0.06309	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
79	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01094	0.03766	0.01545	0.01304	0.06357	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899
80	0.00547	0.00257	0.00000	0.06582	0.05826	0.29242	0.24703	0.01094	0.03766	0.01545	0.01304	0.06389	0.04957	0.13696	0.16077	0.19843	0.23722	0.01899

Starting Emission Factor (gram/trip) - RSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00530	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00490	0.00080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00420	0.00160	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00360	0.00230	0.00000	0.00000	0.00000	0.00000	0.00000	0.00160	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00310	0.00300	0.00000	0.00000	0.00000	0.00000	0.00000	0.00210	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00290	0.00370	0.00000	0.00000	0.00000	0.00000	0.00000	0.00250	0.00000	0.00060	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00280	0.00440	0.00000	0.00000	0.00000	0.00000	0.00000	0.00300	0.00000	0.00060	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00540	0.00720	0.00000	0.00000	0.00000	0.00000	0.00000	0.00460	0.00000	0.00100	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00740	0.00800	0.00000	0.00000	0.00000	0.00000	0.00000	0.00500	0.00000	0.00120	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00910	0.00880	0.00000	0.00000	0.00000	0.00000	0.00000	0.00540	0.00000	0.00140	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.01070	0.00940	0.00000	0.00000	0.00000	0.00000	0.00000	0.00570	0.00000	0.00150	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.01210	0.01000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00600	0.00000	0.00170	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.01330	0.01050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00630	0.00000	0.00180	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01420	0.01090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00650	0.00000	0.00190	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01500	0.01120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00670	0.00000	0.00200	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01560	0.01130	0.00000	0.00000	0.00000	0.00000	0.00000	0.00680	0.00000	0.00210	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01590	0.01140	0.00000	0.00000	0.00000	0.00000	0.00000	0.00690	0.00000	0.00210	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01610	0.01140	0.00000	0.00000	0.00000	0.00000	0.00000	0.00700	0.00000	0.00220	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2023 (Construction Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - FSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.02398	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05729	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
2	0.02398	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05729	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
3	0.02398	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05729	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
4	0.02398	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05729	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
5	0.02350	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05713	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
6	0.02285	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05713	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
7	0.02237	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05697	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
8	0.02189	0.01497	0.00000	0.20857	0.18379	0.85070	0.71857	0.04731	0.11748	0.05697	0.04812	0.12022	0.24446	0.39880	0.46735	0.46317	0.56391	0.05842
9	0.02140	0.01497	0.00000	0.20052	0.17075	0.79308	0.66997	0.04635	0.11282	0.05536	0.04667	0.11410	0.21791	0.37192	0.43581	0.43839	0.53318	0.05601
10	0.02092	0.01497	0.00000	0.19232	0.15949	0.74239	0.62716	0.04554	0.10815	0.05359	0.04538	0.10863	0.19586	0.34826	0.40781	0.41618	0.50582	0.05359
11	0.02044	0.01465	0.00000	0.18475	0.15015	0.69926	0.59079	0.04458	0.10364	0.05198	0.04394	0.10396	0.17815	0.32798	0.38415	0.39686	0.48216	0.05150
12	0.01947	0.01400	0.00000	0.17735	0.14211	0.66208	0.55941	0.04281	0.09946	0.05037	0.04265	0.09994	0.16367	0.31060	0.36371	0.38013	0.46140	0.04941
13	0.01851	0.01320	0.00000	0.17027	0.13518	0.62958	0.53189	0.04104	0.09560	0.04892	0.04136	0.09624	0.15144	0.29531	0.34585	0.36516	0.44289	0.04731
14	0.01770	0.01255	0.00000	0.16367	0.12923	0.60093	0.50775	0.03943	0.09173	0.04748	0.04007	0.09302	0.14114	0.28196	0.33024	0.35180	0.42648	0.04554
15	0.01690	0.01191	0.00000	0.15723	0.12376	0.57550	0.48618	0.03798	0.08819	0.04603	0.03895	0.09012	0.13245	0.26989	0.31608	0.33973	0.41167	0.04377
16	0.01609	0.01127	0.00000	0.15112	0.11909	0.55249	0.46687	0.03653	0.08481	0.04474	0.03782	0.08739	0.12472	0.25927	0.30352	0.32879	0.39831	0.04200
17	0.01545	0.01078	0.00000	0.14532	0.11475	0.53189	0.44933	0.03524	0.08159	0.04345	0.03669	0.08497	0.11813	0.24945	0.29226	0.31881	0.38592	0.04056
18	0.01465	0.01030	0.00000	0.13969	0.11088	0.51306	0.43340	0.03396	0.07854	0.04216	0.03573	0.08272	0.11233	0.24076	0.28196	0.30964	0.37466	0.03895
19	0.01416	0.00982	0.00000	0.13454	0.10734	0.49584	0.41891	0.03283	0.07564	0.04104	0.03476	0.08079	0.10702	0.23255	0.27246	0.30127	0.36436	0.03750
20	0.01352	0.00933	0.00000	0.12939	0.10412	0.48007	0.40572	0.03170	0.07290	0.03975	0.03380	0.07886	0.10235	0.22531	0.26377	0.29338	0.35470	0.03621
21	0.01287	0.00885	0.00000	0.12472	0.10123	0.46558	0.39332	0.03058	0.07033	0.03879	0.03283	0.07725	0.09817	0.21839	0.25589	0.28614	0.34585	0.03492
22	0.01239	0.00853	0.00000	0.12022	0.09849	0.45206	0.38206	0.02961	0.06775	0.03766	0.03203	0.07564	0.09447	0.21211	0.24848	0.27938	0.33748	0.03380
23	0.01191	0.00805	0.00000	0.11587	0.09592	0.43967	0.37144	0.02865	0.06550	0.03669	0.03106	0.07403	0.09109	0.20632	0.24156	0.27294	0.32959	0.03267
24	0.01143	0.00772	0.00000	0.11169	0.09350	0.42792	0.36162	0.02768	0.06325	0.03573	0.03026	0.07274	0.08787	0.20085	0.23529	0.26699	0.32235	0.03154
25	0.01110	0.00740	0.00000	0.10783	0.09141	0.41714	0.35245	0.02688	0.06116	0.03476	0.02945	0.07145	0.08497	0.19570	0.22917	0.26136	0.31543	0.03058
26	0.01062	0.00708	0.00000	0.10429	0.08932	0.40700	0.34392	0.02591	0.05906	0.03396	0.02881	0.07017	0.08240	0.19087	0.22370	0.25605	0.30899	0.02961
27	0.01030	0.00692	0.00000	0.10074	0.08739	0.39735	0.33587	0.02527	0.05729	0.03299	0.02800	0.06904	0.07998	0.18636	0.21839	0.25106	0.30288	0.02865
28	0.00982	0.00660	0.00000	0.09753	0.08562	0.38833	0.32815	0.02446	0.05552	0.03219	0.02736	0.06808	0.07773	0.18218	0.21340	0.24639	0.29708	0.02784
29	0.00950	0.00628	0.00000	0.09431	0.08385	0.37981	0.32106	0.02366	0.05375	0.03138	0.02672	0.06695	0.07564	0.17815	0.20873	0.24188	0.29161	0.02704
30	0.00917	0.00612	0.00000	0.09141	0.08224	0.37192	0.31430	0.02301	0.05230	0.03058	0.02607	0.06614	0.07371	0.17445	0.20439	0.23770	0.28646	0.02623
31	0.00885	0.00579	0.00000	0.08884	0.08079	0.36419	0.30787	0.02237	0.05069	0.02993	0.02543	0.06518	0.07194	0.17091	0.20020	0.23368	0.28147	0.02543
32	0.00853	0.00563	0.00000	0.08626	0.07934	0.35711	0.30175	0.02173	0.04941	0.02913	0.02478	0.06437	0.07033	0.16753	0.19618	0.22981	0.27681	0.02478
33	0.00837	0.00547	0.00000	0.08385	0.07789	0.35019	0.29596	0.02124	0.04812	0.02849	0.02430	0.06357	0.06872	0.16431	0.19248	0.22611	0.27230	0.02414
34	0.00805	0.00515	0.00000	0.08159	0.07660	0.34376	0.29049	0.02060	0.04683	0.02784	0.02366	0.06293	0.06727	0.16126	0.18894	0.22257	0.26796	0.02366
35	0.00789	0.00499	0.00000	0.07950	0.07532	0.33748	0.28518	0.02012	0.04571	0.02720	0.02317	0.06212	0.06598	0.15836	0.18556	0.21919	0.26393	0.02301
36	0.00756	0.00483	0.00000	0.07757	0.07419	0.33152	0.28019	0.01947	0.04474	0.02672	0.02269	0.06148	0.06470	0.15562	0.18218	0.21613	0.26007	0.02253
37	0.00740	0.00467	0.00000	0.07580	0.07306	0.32589	0.27552	0.01899	0.04377	0.02607	0.02221	0.06099	0.06341	0.15289	0.17912	0.21308	0.25637	0.02205
38	0.00708	0.00451	0.00000	0.07403	0.07194	0.32042	0.27085	0.01851	0.04281	0.02543	0.02173	0.06035	0.06228	0.15031	0.17622	0.21002	0.25283	0.02157
39	0.00692	0.00435	0.00000	0.07258	0.07097	0.31527	0.26651	0.01819	0.04200	0.02494	0.02124	0.05987	0.06116	0.14790	0.17333	0.20728	0.24929	0.02124
40	0.00676	0.00435	0.00000	0.07113	0.07001	0.31028	0.26232	0.01770	0.04120	0.02446	0.02076	0.05938	0.06019	0.14565	0.17059	0.20455	0.24607	0.02092
41	0.00660	0.00418	0.00000	0.06985	0.06904	0.30545	0.25830	0.01722	0.04056	0.02398	0.02044	0.05890	0.05922	0.14339	0.16802	0.20197	0.24285	0.02044
42	0.00644	0.00402	0.00000	0.06872	0.06808	0.30095	0.25444	0.01690	0.03975	0.02350	0.01996	0.05842	0.05826	0.14114	0.16544	0.19956	0.23995	0.02012
43	0.00628	0.00386	0.00000	0.06759	0.06711	0.29660	0.25057	0.01658	0.03927	0.02301	0.01963	0.05810	0.05745	0.13921	0.16303	0.19714	0.23690	0.01996
44	0.00612	0.00386	0.00000	0.06663	0.06630	0.29226	0.24703	0.01609	0.03862	0.02253	0.01915	0.05761	0.05649	0.13712	0.16061	0.19473	0.23416	0.01963
45	0.00595	0.00370	0.00000	0.06582	0.06550	0.28823	0.24365	0.01577	0.03814	0.02205	0.01883	0.05729	0.05584	0.13518	0.15836	0.19264	0.23142	0.01931
46	0.00579	0.00354	0.00000	0.06502	0.06470	0.28421	0.24028	0.01545	0.03782	0.02173	0.01851	0.05697	0.05504	0.13341	0.15627	0.19039	0.22885	0.01915
47	0.00579	0.00354	0.00000	0.06437	0.06389	0.28051	0.23706	0.01513	0.03734	0.02124	0.01819	0.05681	0.05423	0.13164	0.15418	0.18845	0.22643	0.01899
48	0.00563	0.00338	0.00000	0.06373	0.06325	0.27681	0.23400	0.01481	0.03701	0.02092	0.01786	0.05649	0.05359	0.12987	0.15208	0.18636	0.22386	0.01883
49	0.00547	0.00338	0.00000	0.06325	0.06244	0.27327	0.23094	0.01465	0.03669	0.02060	0.01754	0.05617	0.05295	0.12826	0.15015	0.18443	0.22161	0.01867
50	0.00547	0.00322	0.00000	0.06276	0.06180	0.26973	0.22804	0.01432	0.03637	0.02028	0.01722	0.05601	0.05230	0.12666	0.14838	0.18266	0.21935	0.01851
51	0.00531	0.00322	0.00000	0.06228	0.06116	0.26973	0.22804	0.01400	0.03621	0.01979	0.01690	0.05584	0.05182	0.12649	0.14822	0.18266	0.21919	0.01835
52	0.00515	0.00322	0.00000	0.06196	0.06051	0.26957	0.22788	0.01384	0.03605	0.01947	0.01658	0.05568	0.05118	0.12649	0.14822	0.18266	0.21919	0.01819
53	0.00515	0.00306	0.00000	0.06164	0.05987	0.26957	0.22788	0.01352	0.03589	0.01915	0.01642	0.05552	0.05069	0.12649	0.14822	0.18266	0.21903	0.01819
54	0.00499	0.00306	0.00000	0.06148	0.05922	0.26957	0.22772	0.01336	0.03573	0.01883	0.01609	0.05536	0.05005	0.12633	0.14822	0.18266	0.21887	0.01802
55	0.00499	0.00290	0.00000	0.06132	0.05858	0.26940	0.22772	0.01304	0.03557	0.01867	0.01577	0.05520	0.04957	0.12633	0.14806	0.18266	0.21887	0.01802
56	0.00483	0.00290	0.00000	0.06116	0.05810	0.26940	0.22772	0.01287	0.03541	0.01835	0.01561	0.05520	0.04908	0.12633	0.14806	0.18266	0.21871	0.01802
57	0.00483	0.00290	0.00000	0.06099	0.05745	0.26940	0.22756	0.01271	0.03541	0.01802	0.01529	0.05504	0.04876	0.12617	0.14806	0.18266	0.21871	0.01786
58	0.00483	0.00274	0.00000	0.06083	0.05697	0.26924	0.22756	0.01255	0.03524	0.01786	0.01513	0.05504	0.04828	0.12617	0.14806	0.18266	0.21871	0.01786
59	0.00467	0.00274	0.00000	0.06083	0.05649	0.26924	0.22756	0.01239	0.03524	0.01754	0.01497	0.05504	0.04780	0.12617	0.14806	0.18250	0.21855	0.01786
60	0.00467	0.00274	0.00000	0.06083	0.05601	0.26924	0.22740	0.01207	0.03508	0.01722	0.01465	0.05504	0.04748	0.12617	0.14806	0.18250	0.21855	0.01786
61	0.00467	0.00274	0.00000	0.06067	0.05552	0.26924	0.22740	0.01191	0.03508	0.01706	0.01448	0.05504	0.04699	0.12601	0.14790	0.18250	0.21839	0.01770
62	0.00451	0.00257	0.00000	0.06067	0.05504	0.26908	0.22740	0.01175	0.03508	0.01690	0.01432	0.05504	0.04667	0.12601	0.14790	0.18250	0.21839	0.01770
63	0.00451	0.00257	0.00000	0.06067	0.05456	0.26908	0.22740	0.01159	0.03508	0.01658	0.01416	0.05520	0.04635	0.12601	0.14790	0.18250	0.21839	0.01770
64	0.00451	0.00257	0.00000	0.06067	0.05407	0.26908	0.22724	0.01159	0.03508	0.01642	0.01400	0.05520	0.04603	0.12601	0.14790	0.18250	0.21823	0.01770
65	0.00451	0.00257	0.00000	0.06067	0.05359	0.26908	0.22724	0.01143	0.03492	0.01625	0.01384	0.05536	0.04571	0.12601	0.14790	0.18250	0.21823	0.01770
66	0.00435	0.00257	0.00000	0.06067	0.05359	0.26908	0.22724	0.01127	0.03492	0.01609	0.01368	0.05536	0.04571	0.12601	0.14790	0.18250	0.21823	0.01770
67	0.00435	0.00257	0.00000	0.06067	0.05359	0.26908	0.22724	0.01110	0.03492	0.01577	0.01352	0.05552	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
68	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01094	0.03476	0.01561	0.01336	0.05568	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
69	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01094	0.03476	0.01545	0.01320	0.05584	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
70	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01078	0.03460	0.01529	0.01304	0.05601	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
71	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01078	0.03460	0.01513	0.01287	0.05617	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
72	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01062	0.03460	0.01513	0.01271	0.05649	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
73	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01046	0.03460	0.01497	0.01271	0.05665	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
74	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01046	0.03460	0.01481	0.01255	0.05697	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
75	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01030	0.03460	0.01465	0.01239	0.05713	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
76	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01030	0.03460	0.01448	0.01239	0.05745	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
77	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01030	0.03460	0.01448	0.01223	0.05778	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
78	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01014	0.03460	0.01432	0.01207	0.05810	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
79	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01014	0.03460	0.01416	0.01207	0.05842	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754
80	0.00435	0.00241	0.00000	0.06067	0.05359	0.26908	0.22724	0.01014	0.03460	0.01416	0.01191	0.05874	0.04571	0.12601	0.14790	0.18250	0.21823	0.01754

Starting Emission Factor (gram/trip) - FSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00410	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00380	0.00080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00320	0.00150	0.00000	0.00000	0.00000	0.00000	0.00000	0.00100	0.00000	0.00040	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00290	0.00220	0.00000	0.00000	0.00000	0.00000	0.00000	0.00150	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00260	0.00280	0.00000	0.00000	0.00000	0.00000	0.00000	0.00190	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00240	0.00340	0.00000	0.00000	0.00000	0.00000	0.00000	0.00240	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00240	0.00400	0.00000	0.00000	0.00000	0.00000	0.00000	0.00270	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00450	0.00670	0.00000	0.00000	0.00000	0.00000	0.00000	0.00430	0.00000	0.00090	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00600	0.00740	0.00000	0.00000	0.00000	0.00000	0.00000	0.00470	0.00000	0.00100	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00730	0.00810	0.00000	0.00000	0.00000	0.00000	0.00000	0.00500	0.00000	0.00120	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00850	0.00880	0.00000	0.00000	0.00000	0.00000	0.00000	0.00530	0.00000	0.00130	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.00950	0.00930	0.00000	0.00000	0.00000	0.00000	0.00000	0.00560	0.00000	0.00140	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.01040	0.00970	0.00000	0.00000	0.00000	0.00000	0.00000	0.00590	0.00000	0.00150	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01120	0.01010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00610	0.00000	0.00160	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01180	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00620	0.00000	0.00170	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01220	0.01050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00630	0.00000	0.00170	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01250	0.01060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00640	0.00000	0.00180	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01270	0.01060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00650	0.00000	0.00180	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2027 (Operation Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - NO

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.61477	0.08047	2.86109	3.67462	4.68995	13.78934	4.66613	2.19000	2.06044	3.47699	3.37013	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
2	0.61477	0.08047	2.86109	3.67462	4.68995	13.78934	4.66613	2.19000	2.06044	3.47699	3.37013	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
3	0.61477	0.08047	2.86109	3.67462	4.68995	13.78934	4.66613	2.19000	2.06044	3.47699	3.37013	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
4	0.61477	0.08047	2.86109	3.67462	4.68995	13.78934	4.66613	2.19000	2.06044	3.47699	3.37013	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
5	0.60495	0.07886	2.50189	3.67462	4.68995	13.78934	4.66613	2.18823	2.06044	3.47506	3.36981	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
6	0.59530	0.07628	2.23554	3.67462	4.68995	13.78934	4.66613	2.18662	2.06044	3.47345	3.36948	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
7	0.58596	0.07387	2.03244	3.67462	4.68995	13.78934	4.66613	2.18468	2.06044	3.47168	3.36916	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
8	0.57695	0.07162	1.87135	3.67462	4.68995	13.78934	4.66613	2.18324	2.06044	3.47023	3.36900	3.07031	4.82224	9.28382	11.53867	13.08252	23.34579	2.22363
9	0.56826	0.06952	1.73970	3.41632	4.43342	12.92625	4.65165	2.06913	1.92960	3.28612	3.18875	2.91114	4.55831	8.73777	10.78019	12.10613	21.39478	2.12450
10	0.55973	0.06759	1.62994	3.18988	4.20103	12.17630	4.63893	1.96227	1.81405	3.11698	3.02283	2.76711	4.32093	8.26334	10.12084	11.25736	19.71591	2.03469
11	0.55168	0.06566	1.53628	2.99805	3.99809	11.42151	4.43246	1.86620	1.71540	2.96715	2.87525	2.64109	4.11445	7.76138	9.48290	10.51320	18.31804	1.95616
12	0.54364	0.06405	1.45549	2.83293	3.81833	10.60606	3.98715	1.77881	1.63010	2.83293	2.74280	2.52957	3.93259	7.19103	8.82275	9.83583	16.94446	1.88615
13	0.53607	0.06228	1.38484	2.68905	3.65756	9.90809	3.61346	1.69882	1.55527	2.71158	2.62259	2.42979	3.77101	6.70356	8.25642	9.25131	15.76192	1.82323
14	0.52851	0.06099	1.32256	2.56240	3.51239	9.30297	3.29578	1.62479	1.48897	2.60086	2.51267	2.33999	3.62553	6.28191	7.76508	8.74147	14.76766	1.76577
15	0.52127	0.05955	1.26704	2.44990	3.38027	8.77334	3.02235	1.55624	1.42974	2.49931	2.41160	2.25807	3.49389	5.91337	7.33410	8.29214	13.91214	1.71331
16	0.51451	0.05826	1.21715	2.34916	3.25940	8.30534	2.78497	1.49202	1.37615	2.40549	2.31794	2.18324	3.37383	5.58829	6.95285	7.89271	13.16427	1.66487
17	0.50775	0.05697	1.17225	2.25807	3.14804	7.88868	2.57704	1.43199	1.32771	2.31842	2.23087	2.11420	3.26375	5.29941	6.61296	7.53559	12.50315	1.61997
18	0.50115	0.05584	1.13121	2.17567	3.04504	7.51515	2.39342	1.37551	1.28329	2.23731	2.14960	2.05030	3.16204	5.04063	6.30798	7.21340	11.91333	1.57780
19	0.49487	0.05472	1.09387	2.10035	2.94912	7.17832	2.23039	1.32224	1.24257	2.16135	2.07316	1.99108	3.06805	4.80759	6.03247	6.92163	11.38321	1.53853
20	0.48876	0.05359	1.05959	2.03147	2.85964	6.87286	2.08458	1.27170	1.20508	2.09006	2.00138	1.93572	2.98067	4.59661	5.78237	6.65592	10.90347	1.50136
21	0.48296	0.05263	1.02821	1.96807	2.77580	6.59429	1.95358	1.22375	1.17015	2.02278	1.93347	1.88406	2.89891	4.40445	5.55417	6.41275	10.46717	1.46643
22	0.47717	0.05166	0.99908	1.90916	2.69710	6.33953	1.83530	1.17788	1.13797	1.95922	1.86909	1.83530	2.82231	4.22871	5.34511	6.18922	10.06822	1.43328
23	0.47170	0.05069	0.97188	1.85477	2.62291	6.10521	1.72795	1.13443	1.10771	1.89919	1.80810	1.78943	2.75021	4.06762	5.15280	5.98306	9.70193	1.40190
24	0.46639	0.04989	0.94694	1.80407	2.55274	5.88907	1.63043	1.09274	1.07955	1.84189	1.75000	1.74614	2.68262	3.91891	4.97513	5.79219	9.36397	1.37213
25	0.46124	0.04892	0.92344	1.75692	2.48611	5.68903	1.54111	1.05283	1.05299	1.78750	1.69480	1.70494	2.61840	3.78164	4.81065	5.61500	9.05143	1.34380
26	0.45641	0.04812	0.90172	1.71250	2.42303	5.50347	1.45935	1.01453	1.02821	1.73568	1.64169	1.66599	2.55773	3.65402	4.65776	5.44988	8.76127	1.31660
27	0.45142	0.04748	0.88128	1.67098	2.36300	5.33063	1.38404	0.97768	1.00471	1.68595	1.59116	1.62898	2.49995	3.53557	4.51534	5.29571	8.49106	1.29085
28	0.44691	0.04667	0.86196	1.63187	2.30571	5.16921	1.31467	0.94227	0.98250	1.63831	1.54256	1.59357	2.44524	3.42501	4.38224	5.15151	8.23888	1.26591
29	0.44225	0.04587	0.84426	1.59502	2.25083	5.01810	1.25046	0.90815	0.96158	1.59261	1.49589	1.55994	2.39309	3.32169	4.25768	5.01616	8.00262	1.24241
30	0.43806	0.04506	0.82736	1.56026	2.19852	4.87663	1.19091	0.87516	0.94163	1.54899	1.45098	1.52775	2.34337	3.22496	4.14084	4.88870	7.78118	1.21988
31	0.43388	0.04442	0.81079	1.52727	2.10196	4.74338	1.13571	0.78472	0.92280	1.44857	1.34235	1.47271	2.26515	3.13404	4.03060	4.76865	7.57293	1.19816
32	0.42969	0.04377	0.79534	1.49605	2.05626	4.61817	1.08405	0.75704	0.90477	1.41091	1.30405	1.44439	2.22122	3.04842	3.92696	4.65535	7.37659	1.17756
33	0.42599	0.04297	0.78053	1.46643	2.01313	4.49973	1.03610	0.73112	0.88771	1.37567	1.26816	1.41767	2.17953	2.96779	3.82911	4.54833	7.19135	1.15760
34	0.42229	0.04233	0.76637	1.43811	1.97225	4.38804	0.99119	0.70698	0.87146	1.34251	1.23453	1.39208	2.13994	2.89167	3.73657	4.44678	7.01610	1.13861
35	0.41859	0.04184	0.75285	1.41123	1.93363	4.28214	0.94919	0.68445	0.85601	1.31162	1.20298	1.36794	2.10261	2.81941	3.64887	4.35038	6.85017	1.12026
36	0.41505	0.04120	0.74014	1.38565	1.89709	4.18172	0.90976	0.66337	0.84104	1.28216	1.17337	1.34509	2.06672	2.75117	3.56550	4.25897	6.69262	1.10288
37	0.41167	0.04056	0.72775	1.36118	1.86233	4.08645	0.87259	0.64358	0.82688	1.25432	1.14537	1.32336	2.03276	2.68632	3.48664	4.17190	6.54311	1.08599
38	0.40845	0.03991	0.71600	1.33769	1.82934	3.99600	0.83782	0.62507	0.81336	1.22809	1.11898	1.30244	2.00025	2.62484	3.41149	4.08902	6.40052	1.07005
39	0.40539	0.03943	0.70473	1.31532	1.79780	3.90958	0.80499	0.60737	0.80017	1.20331	1.09403	1.28249	1.96919	2.56626	3.33971	4.00968	6.26502	1.05476
40	0.40234	0.03895	0.69395	1.29375	1.76786	3.82734	0.77409	0.59079	0.78793	1.17965	1.07021	1.26350	1.93958	2.51042	3.27131	3.93420	6.13546	1.04012
41	0.39944	0.03830	0.68349	1.27315	1.73906	3.74881	0.74480	0.57518	0.77586	1.15728	1.04768	1.24531	1.91110	2.45715	3.20597	3.86178	6.01187	1.02596
42	0.39670	0.03782	0.67351	1.25320	1.71170	3.67365	0.71728	0.56021	0.76444	1.13604	1.02628	1.22793	1.88374	2.40629	3.14369	3.79258	5.89374	1.01260
43	0.39413	0.03734	0.66402	1.23421	1.68531	3.60203	0.69105	0.54621	0.75333	1.11560	1.00600	1.21119	1.85767	2.35785	3.08382	3.72628	5.78060	0.99989
44	0.39155	0.03669	0.65468	1.21602	1.66020	3.53331	0.66627	0.53285	0.74287	1.09629	0.98653	1.19510	1.83256	2.31134	3.02653	3.66271	5.67213	0.98765
45	0.38930	0.03621	0.64583	1.19816	1.63606	3.46749	0.64277	0.52014	0.73273	1.07778	0.96802	1.17965	1.80826	2.26676	2.97165	3.60171	5.56801	0.97591
46	0.38673	0.03589	0.63714	1.18126	1.61288	3.40425	0.62024	0.50823	0.72308	1.06007	0.95048	1.16484	1.78508	2.22411	2.91903	3.54297	5.46823	0.96496
47	0.38463	0.03541	0.62893	1.16484	1.59051	3.34357	0.59900	0.49680	0.71358	1.04334	0.93342	1.15052	1.76255	2.18308	2.86849	3.48648	5.37231	0.95450
48	0.38254	0.03492	0.62088	1.14907	1.56911	3.28531	0.57888	0.48586	0.70473	1.02708	0.91733	1.13668	1.74083	2.14381	2.81973	3.43225	5.27994	0.94452
49	0.38061	0.03444	0.61332	1.13378	1.54835	3.22931	0.55957	0.47540	0.69604	1.01147	0.90188	1.12332	1.71991	2.10599	2.77306	3.37994	5.19110	0.93503
50	0.37852	0.03396	0.60576	1.11882	1.52839	3.17524	0.54122	0.46542	0.68783	0.99651	0.88707	1.11045	1.69995	2.06962	2.72800	3.32941	5.10564	0.92618
51	0.37675	0.03347	0.59852	1.10449	1.50924	3.12325	0.52368	0.45593	0.67995	0.98234	0.87275	1.09806	1.68032	2.03453	2.68439	3.28081	5.10259	0.91781
52	0.37498	0.03315	0.59143	1.09065	1.49074	3.07320	0.50710	0.44675	0.67222	0.96866	0.85907	1.08599	1.66149	2.00090	2.64254	3.23382	5.09953	0.91008
53	0.37337	0.03283	0.58467	1.07713	1.47271	3.02476	0.49117	0.43806	0.66482	0.95531	0.84603	1.07456	1.64314	1.96839	2.60215	3.18843	5.09679	0.90268
54	0.37160	0.03251	0.57824	1.06410	1.45549	2.97825	0.47588	0.42986	0.65790	0.94275	0.83348	1.06329	1.62544	1.93701	2.56304	3.14466	5.09406	0.89592
55	0.37031	0.03219	0.57180	1.05155	1.43875	2.93303	0.46124	0.42181	0.65114	0.93052	0.82125	1.05235	1.60838	1.90675	2.52538	3.10233	5.09148	0.88948
56	0.36886	0.03187	0.56568	1.03931	1.42250	2.88942	0.44740	0.41408	0.64454	0.91861	0.80966	1.04173	1.59164	1.87746	2.48885	3.06113	5.08891	0.88369
57	0.36757	0.03138	0.55957	1.02724	1.40673	2.84741	0.43404	0.40684	0.63827	0.90735	0.79840	1.03143	1.57555	1.84930	2.45361	3.02154	5.08649	0.87806
58	0.36629	0.03106	0.55378	1.01582	1.39160	2.80654	0.42117	0.39976	0.63231	0.89657	0.78745	1.02161	1.55994	1.82178	2.41933	2.98308	5.08408	0.87323
59	0.36532	0.03074	0.54814	1.00471	1.37679	2.76727	0.40910	0.39300	0.62652	0.88594	0.77699	1.01179	1.54449	1.79538	2.38617	2.94574	5.08183	0.86888
60	0.36419	0.03042	0.54267	0.99361	1.36247	2.72896	0.39735	0.38640	0.62105	0.87581	0.76669	1.00246	1.52984	1.76980	2.35415	2.90953	5.07973	0.86470
61	0.36307	0.03009	0.54026	0.99361	1.35813	2.72204	0.38624	0.38093	0.62105	0.87066	0.76106	0.99329	1.52711	1.76400	2.34948	2.90776	5.07748	0.86454
62	0.36242	0.02977	0.53816	0.99361	1.35426	2.71529	0.37578	0.37578	0.62105	0.86583	0.75527	0.98444	1.52453	1.75837	2.34498	2.90615	5.07539	0.86454
63	0.36146	0.02961	0.53591	0.99361	1.35040	2.70901	0.36580	0.37079	0.62105	0.86116	0.75012	0.97575	1.52212	1.75322	2.34063	2.90470	5.07346	0.86502
64	0.36065	0.02929	0.53398	0.99361	1.34670	2.70289	0.35615	0.36580	0.62137	0.85665	0.74480	0.96722	1.51954	1.74807	2.33645	2.90293	5.07153	0.86599
65	0.36001	0.02913	0.53237	0.99361	1.34316	2.69694	0.34665	0.36114	0.62153	0.85231	0.73982	0.95901	1.51729	1.74308	2.33242	2.90165	5.06959	0.86711
66	0.35937	0.02881	0.53060	0.99361	1.34316	2.69678	0.34665	0.35663	0.62201	0.84812	0.73499	0.95112	1.51729	1.74308	2.33242	2.90165	5.06959	0.86872
67	0.35904	0.02849	0.52899	0.99361	1.34316	2.69678	0.34665	0.35245	0.62249	0.84426	0.73032	0.94340	1.51729	1.74308	2.33242	2.90165	5.06959	0.87066
68	0.35856	0.02816	0.52770	0.99361	1.34316	2.69678	0.34665	0.34826	0.62298	0.84040	0.72598	0.93567	1.51729	1.74308	2.33242	2.90165	5.06959	0.87291
69	0.35808	0.02800	0.52658	0.99361	1.34316	2.69678	0.34665	0.34424	0.62362	0.83686	0.72163	0.92827	1.51729	1.74308	2.33242	2.90165	5.06959	0.87532
70	0.35776	0.02768	0.52529	0.99361	1.34316	2.69678	0.34665	0.34038	0.62426	0.83332	0.71745	0.92103	1.51729	1.74308	2.33242	2.90165	5.06959	0.87838
71	0.35760	0.02736	0.52432	0.99361	1.34316	2.69678	0.34665	0.33651	0.62507	0.82994	0.71342	0.91958	1.51729	1.74308	2.33242	2.90165	5.06959	0.88176
72	0.35744	0.02720	0.52352	0.99361	1.34316	2.69678	0.34665	0.33297	0.62603	0.82688	0.70972	0.91813	1.51729	1.74308	2.33242	2.90165	5.06959	0.88546
73	0.35727	0.02688	0.52271	0.99361	1.34316	2.69678	0.34665	0.32943	0.62700	0.82366	0.70586	0.91684	1.51729	1.74308	2.33242	2.90165	5.06959	0.88948
74	0.35727	0.02672	0.52223	0.99361	1.34316	2.69678	0.34665	0.32605	0.62813	0.82077	0.70232	0.91539	1.51729	1.74308	2.33242	2.90165	5.06959	0.89399
75	0.35744	0.02655	0.52175	0.99361	1.34316	2.69678	0.34665	0.32283	0.62925	0.81787	0.69878	0.91411	1.51729	1.74308	2.33242	2.90165	5.06959	0.89882
76	0.35760	0.02639	0.52143	0.99361	1.34316	2.69678	0.34665	0.31978	0.63054	0.81513	0.69556	0.91282	1.51729	1.74308	2.33242	2.90165	5.06959	0.90381
77	0.35776	0.02623	0.52111	0.99361	1.34316	2.69678	0.34665	0.31672	0.63183	0.81256	0.69218	0.91153	1.51729	1.74308	2.33242	2.90165	5.06959	0.90928
78	0.35808	0.02591	0.52111	0.99361	1.34316	2.69678	0.34665	0.31382	0.63328	0.81014	0.68928	0.91041	1.51729	1.74308	2.33242	2.90165	5.06959	0.91507
79	0.35840	0.02575	0.52127	0.99361	1.34316	2.69678	0.34665	0.31109	0.63473	0.80757	0.68622	0.90928	1.51729	1.74308	2.33242	2.90165	5.06959	0.92135
80	0.35888	0.02559	0.52143	0.99361	1.34316	2.69678	0.34665	0.30835	0.63633	0.80532	0.68317	0.90815	1.51729	1.74308	2.33242	2.90165	5.06959	0.92795

Starting Emission Factor (gram/trip) - NO

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.08110	0.06440	1.00670	0.03220	0.06100	0.21980	0.08380	0.02810	0.21460	0.00710	0.00120	0.03430	0.05670	0.16870	0.18990	0.36670	0.74430	0.61000
10	0.09270	0.06580	1.02340	0.05790	0.10980	0.39560	0.15090	0.03430	0.33070	0.00840	0.00130	0.06190	0.10200	0.30380	0.34180	0.66000	1.33980	0.92640
20	0.11330	0.06840	1.05590	0.07720	0.14640	0.52760	0.20120	0.04510	0.51320	0.01070	0.00140	0.08240	0.13600	0.40500	0.45570	0.88000	1.78640	1.46210
30	0.13070	0.07080	1.08740	0.10940	0.20730	0.74740	0.28510	0.05400	0.67540	0.01260	0.00160	0.11680	0.19270	0.57370	0.64560	1.24670	2.53070	1.91120
40	0.14490	0.07310	1.11780	0.13520	0.25610	0.92320	0.35220	0.06100	0.80150	0.01420	0.00170	0.14430	0.23810	0.70880	0.79760	1.54010	3.12620	2.25910
50	0.15580	0.07500	1.14720	0.18010	0.34150	1.23100	0.46960	0.06600	0.91280	0.01530	0.00180	0.19240	0.31750	0.94500	1.06340	2.05330	4.16830	2.52530
60	0.16350	0.07700	1.17550	0.26380	0.50000	1.80250	0.68760	0.06920	1.02540	0.01610	0.00190	0.28170	0.46490	1.38370	1.55720	3.00670	6.10360	2.72510
120	0.16750	0.08550	1.30840	0.32820	0.62200	2.24210	0.85530	0.07150	1.10040	0.01680	0.00210	0.35030	0.57830	1.72130	1.93700	3.74010	7.59220	2.84270
180	0.16550	0.09410	1.44160	0.48250	0.91460	3.29720	1.25780	0.07880	1.22530	0.01720	0.00230	0.51520	0.85040	2.53120	2.84860	5.50010	11.16510	2.95250
240	0.16140	0.09340	1.42980	0.63060	1.19520	4.30840	1.64350	0.07820	1.34320	0.01690	0.00220	0.67330	1.11130	3.30750	3.72220	7.18680	14.58910	3.05240
300	0.15630	0.09210	1.40970	0.70780	1.34150	4.83590	1.84470	0.07750	1.40080	0.01650	0.00220	0.75570	1.24730	3.71250	4.17790	8.06680	16.37550	3.09250
360	0.15010	0.09020	1.38150	0.83640	1.58530	5.71530	2.18020	0.07650	1.49950	0.01610	0.00220	0.89320	1.47410	4.38740	4.93760	9.53350	19.35290	3.16740
420	0.14290	0.08790	1.34530	0.92010	1.74400	6.28680	2.39810	0.07520	1.55930	0.01550	0.00210	0.98240	1.62150	4.82620	5.43140	10.48690	21.28810	3.20240
480	0.13470	0.08500	1.30070	0.96520	1.82930	6.59460	2.51550	0.07380	1.58550	0.01480	0.00210	1.03050	1.70090	5.06250	5.69720	11.00010	22.33020	3.20250
540	0.12540	0.08170	1.24810	0.99090	1.87810	6.77040	2.58260	0.07210	1.59410	0.01410	0.00200	1.05800	1.74620	5.19740	5.84920	11.29350	22.92570	3.18280
600	0.11510	0.07770	1.18730	1.01670	1.92680	6.94620	2.64980	0.07010	1.60110	0.01330	0.00190	1.08550	1.79160	5.33240	6.00100	11.58690	23.52110	3.15800
660	0.10380	0.07330	1.11820	1.02940	1.95130	7.03420	2.68330	0.06790	1.59570	0.01230	0.00180	1.09920	1.81430	5.40000	6.07700	11.73360	23.81890	3.11820
720	0.09150	0.06830	1.04110	1.02940	1.95130	7.03420	2.68330	0.06550	1.57820	0.01140	0.00170	1.09920	1.81430	5.40000	6.07700	11.73360	23.81890	3.06360

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2027 (Operation Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - NO_2

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.03235	0.00451	0.07966	1.42894	2.30474	2.29219	2.21703	0.52690	0.70039	0.32251	0.28888	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
2	0.03235	0.00451	0.07966	1.42894	2.30474	2.29219	2.21703	0.52690	0.70039	0.32251	0.28888	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
3	0.03235	0.00451	0.07966	1.42894	2.30474	2.29219	2.21703	0.52690	0.70039	0.32251	0.28888	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
4	0.03235	0.00451	0.07966	1.42894	2.30474	2.29219	2.21703	0.52690	0.70039	0.32251	0.28888	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
5	0.03187	0.00435	0.06968	1.42894	2.30474	2.29219	2.21703	0.52674	0.70039	0.32251	0.28872	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
6	0.03138	0.00418	0.06212	1.42894	2.30474	2.29219	2.21703	0.52658	0.70039	0.32235	0.28872	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
7	0.03090	0.00402	0.05649	1.42894	2.30474	2.29219	2.21703	0.52658	0.70039	0.32235	0.28872	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
8	0.03042	0.00402	0.05198	1.42894	2.30474	2.29219	2.21703	0.52642	0.70039	0.32219	0.28872	1.19397	2.11194	2.25694	2.45699	0.60833	1.16066	0.44836
9	0.02993	0.00386	0.04844	1.32851	2.17873	2.22202	2.21623	0.49825	0.65114	0.30513	0.27343	1.13217	1.99655	2.17068	2.33773	0.58290	1.10224	0.41714
10	0.02945	0.00370	0.04522	1.24048	2.06463	2.16119	2.21558	0.47202	0.60801	0.28952	0.25927	1.07601	1.89227	2.09585	2.23425	0.56086	1.05203	0.38978
11	0.02897	0.00370	0.04265	1.16581	1.96485	2.04853	2.11838	0.44836	0.57164	0.27568	0.24687	1.02708	1.80166	1.98191	2.10583	0.52980	1.01019	0.36645
12	0.02865	0.00354	0.04039	1.10160	1.87650	1.86829	1.90321	0.42680	0.54010	0.26345	0.23561	0.98379	1.72184	1.81486	1.93942	0.48602	0.89705	0.34649
13	0.02816	0.00354	0.03846	1.04575	1.79748	1.71588	1.72264	0.40700	0.51274	0.25235	0.22563	0.94501	1.65054	1.67340	1.79796	0.44901	0.79888	0.32911
14	0.02784	0.00338	0.03669	0.99651	1.72618	1.58553	1.56911	0.38882	0.48860	0.24221	0.21646	0.90992	1.58665	1.55205	1.67597	0.41714	0.72694	0.31382
15	0.02752	0.00338	0.03524	0.95273	1.66133	1.47255	1.43731	0.37192	0.46719	0.23303	0.20809	0.87806	1.52855	1.44664	1.56992	0.38946	0.67077	0.30014
16	0.02704	0.00322	0.03380	0.91346	1.60194	1.37390	1.32272	0.35631	0.44804	0.22466	0.20036	0.84893	1.47561	1.35442	1.47657	0.36532	0.62507	0.28791
17	0.02672	0.00322	0.03251	0.87822	1.54722	1.28699	1.22246	0.34150	0.43066	0.21678	0.19328	0.82221	1.42684	1.27283	1.39401	0.34376	0.58677	0.27681
18	0.02639	0.00306	0.03138	0.84603	1.49653	1.20974	1.13394	0.32766	0.41505	0.20938	0.18652	0.79743	1.38210	1.20041	1.32031	0.32477	0.55394	0.26683
19	0.02607	0.00306	0.03042	0.81690	1.44954	1.14070	1.05541	0.31447	0.40073	0.20262	0.18041	0.77426	1.34042	1.13555	1.25416	0.30771	0.52545	0.25766
20	0.02575	0.00306	0.02945	0.79003	1.40560	1.07874	0.98524	0.30207	0.38753	0.19618	0.17445	0.75285	1.30164	1.07713	1.19446	0.29226	0.50035	0.24929
21	0.02543	0.00290	0.02849	0.76524	1.36440	1.02274	0.92215	0.29033	0.37546	0.19022	0.16898	0.73257	1.26543	1.02435	1.14022	0.27826	0.47798	0.24156
22	0.02511	0.00290	0.02768	0.74255	1.32562	0.97188	0.86518	0.27922	0.36419	0.18459	0.16383	0.71374	1.23147	0.97623	1.09081	0.26554	0.45786	0.23448
23	0.02478	0.00290	0.02704	0.72131	1.28908	0.92553	0.81368	0.26844	0.35389	0.17912	0.15884	0.69588	1.19961	0.93229	1.04559	0.25395	0.43967	0.22788
24	0.02462	0.00274	0.02623	0.70167	1.25464	0.88321	0.76669	0.25830	0.34424	0.17413	0.15418	0.67898	1.16935	0.89206	1.00407	0.24333	0.42326	0.22161
25	0.02430	0.00274	0.02559	0.68317	1.22197	0.84426	0.72372	0.24848	0.33523	0.16930	0.14967	0.66305	1.14102	0.85504	0.96577	0.23352	0.40813	0.21581
26	0.02398	0.00274	0.02494	0.66595	1.19091	0.80837	0.68445	0.23915	0.32670	0.16464	0.14548	0.64792	1.11399	0.82093	0.93020	0.22450	0.39429	0.21050
27	0.02382	0.00257	0.02446	0.64985	1.16130	0.77506	0.64824	0.23014	0.31881	0.16029	0.14130	0.63344	1.08840	0.78922	0.89737	0.21613	0.38158	0.20535
28	0.02350	0.00257	0.02398	0.63456	1.13314	0.74432	0.61493	0.22145	0.31141	0.15611	0.13744	0.61976	1.06394	0.75993	0.86679	0.20825	0.36967	0.20069
29	0.02334	0.00257	0.02334	0.62024	1.10626	0.71584	0.58419	0.21308	0.30433	0.15208	0.13374	0.60656	1.04060	0.73257	0.83815	0.20101	0.35872	0.19618
30	0.02301	0.00257	0.02285	0.60672	1.08051	0.68912	0.55555	0.20503	0.29773	0.14806	0.13020	0.59401	1.01839	0.70698	0.81143	0.19425	0.34842	0.19183
31	0.02285	0.00241	0.02253	0.59401	1.03304	0.66434	0.52899	0.18250	0.29145	0.13985	0.12231	0.57277	0.98234	0.68317	0.78649	0.18797	0.33877	0.18781
32	0.02269	0.00241	0.02205	0.58178	1.01051	0.64100	0.50437	0.17574	0.28550	0.13663	0.11925	0.56166	0.96271	0.66080	0.76299	0.18202	0.32975	0.18395
33	0.02237	0.00241	0.02157	0.57019	0.98926	0.61928	0.48135	0.16946	0.27986	0.13341	0.11636	0.55120	0.94420	0.63988	0.74094	0.17638	0.32139	0.18041
34	0.02221	0.00241	0.02124	0.55925	0.96931	0.59868	0.45979	0.16367	0.27439	0.13052	0.11362	0.54138	0.92666	0.62008	0.72002	0.17123	0.31334	0.17687
35	0.02205	0.00225	0.02092	0.54879	0.95032	0.57952	0.43951	0.15820	0.26924	0.12762	0.11104	0.53205	0.90992	0.60157	0.70039	0.16625	0.30578	0.17365
36	0.02189	0.00225	0.02044	0.53881	0.93229	0.56134	0.42068	0.15305	0.26442	0.12505	0.10863	0.52304	0.89415	0.58403	0.68188	0.16158	0.29869	0.17043
37	0.02173	0.00225	0.02012	0.52931	0.91523	0.54412	0.40298	0.14822	0.25975	0.12263	0.10638	0.51451	0.87902	0.56745	0.66418	0.15707	0.29194	0.16753
38	0.02157	0.00225	0.01979	0.52014	0.89898	0.52786	0.38624	0.14355	0.25524	0.12022	0.10412	0.50646	0.86470	0.55168	0.64744	0.15289	0.28566	0.16464
39	0.02140	0.00225	0.01947	0.51145	0.88353	0.51258	0.37047	0.13937	0.25106	0.11796	0.10203	0.49874	0.85102	0.53688	0.63167	0.14903	0.27954	0.16190
40	0.02124	0.00209	0.01915	0.50308	0.86872	0.49809	0.35567	0.13535	0.24687	0.11587	0.10010	0.49133	0.83782	0.52271	0.61654	0.14516	0.27375	0.15916
41	0.02108	0.00209	0.01899	0.49503	0.85472	0.48425	0.34166	0.13148	0.24301	0.11378	0.09833	0.48425	0.82527	0.50936	0.60222	0.14162	0.26828	0.15675
42	0.02092	0.00209	0.01867	0.48747	0.84120	0.47122	0.32831	0.12794	0.23915	0.11185	0.09656	0.47749	0.81336	0.49664	0.58854	0.13824	0.26297	0.15434
43	0.02076	0.00209	0.01835	0.48007	0.82833	0.45866	0.31575	0.12456	0.23561	0.11008	0.09479	0.47105	0.80178	0.48441	0.57550	0.13502	0.25798	0.15192
44	0.02060	0.00209	0.01819	0.47283	0.81594	0.44675	0.30384	0.12134	0.23207	0.10831	0.09318	0.46478	0.79067	0.47283	0.56311	0.13197	0.25315	0.14967
45	0.02044	0.00209	0.01786	0.46607	0.80403	0.43549	0.29258	0.11829	0.22869	0.10654	0.09173	0.45882	0.78005	0.46172	0.55120	0.12891	0.24864	0.14758
46	0.02044	0.00193	0.01770	0.45931	0.79260	0.42471	0.28196	0.11539	0.22547	0.10493	0.09012	0.45303	0.76975	0.45126	0.53977	0.12617	0.24414	0.14548
47	0.02028	0.00193	0.01738	0.45303	0.78166	0.41441	0.27182	0.11249	0.22241	0.10332	0.08884	0.44740	0.75993	0.44112	0.52883	0.12344	0.23995	0.14339
48	0.02012	0.00193	0.01722	0.44675	0.77120	0.40459	0.26200	0.10992	0.21935	0.10187	0.08739	0.44209	0.75044	0.43147	0.51837	0.12086	0.23593	0.14146
49	0.01996	0.00193	0.01690	0.44080	0.76106	0.39509	0.25283	0.10734	0.21646	0.10042	0.08610	0.43694	0.74126	0.42213	0.50823	0.11829	0.23207	0.13969
50	0.01996	0.00193	0.01674	0.43517	0.75124	0.38608	0.24414	0.10509	0.21356	0.09914	0.08481	0.43195	0.73225	0.41328	0.49857	0.11603	0.22820	0.13792
51	0.01979	0.00193	0.01658	0.42953	0.74175	0.37739	0.23577	0.10268	0.21082	0.09769	0.08369	0.42712	0.72372	0.40475	0.48940	0.11378	0.22692	0.13615
52	0.01979	0.00193	0.01642	0.42406	0.73257	0.36902	0.22772	0.10058	0.20825	0.09640	0.08256	0.42245	0.71551	0.39654	0.48039	0.11153	0.22579	0.13438
53	0.01963	0.00177	0.01625	0.41891	0.72388	0.36114	0.22000	0.09849	0.20567	0.09527	0.08143	0.41779	0.70747	0.38866	0.47186	0.10944	0.22466	0.13277
54	0.01963	0.00177	0.01593	0.41392	0.71535	0.35341	0.21276	0.09640	0.20310	0.09399	0.08031	0.41344	0.69974	0.38109	0.46365	0.10734	0.22354	0.13116
55	0.01947	0.00177	0.01577	0.40893	0.70698	0.34617	0.20584	0.09447	0.20069	0.09286	0.07934	0.40926	0.69218	0.37385	0.45561	0.10541	0.22241	0.12971
56	0.01947	0.00177	0.01561	0.40411	0.69910	0.33909	0.19908	0.09270	0.19843	0.09189	0.07821	0.40507	0.68494	0.36677	0.44788	0.10364	0.22145	0.12810
57	0.01931	0.00177	0.01545	0.39960	0.69137	0.33217	0.19280	0.09093	0.19618	0.09077	0.07725	0.40121	0.67786	0.36001	0.44048	0.10171	0.22048	0.12682
58	0.01931	0.00177	0.01529	0.39509	0.68381	0.32573	0.18668	0.08916	0.19393	0.08964	0.07644	0.39719	0.67094	0.35357	0.43340	0.09994	0.21951	0.12537
59	0.01915	0.00177	0.01513	0.39059	0.67657	0.31929	0.18073	0.08755	0.19183	0.08867	0.07548	0.39348	0.66434	0.34730	0.42648	0.09833	0.21855	0.12392
60	0.01915	0.00177	0.01497	0.38640	0.66949	0.31334	0.17510	0.08594	0.18974	0.08771	0.07467	0.38978	0.65774	0.34118	0.41972	0.09672	0.21758	0.12263
61	0.01915	0.00177	0.01497	0.38640	0.66756	0.30980	0.16979	0.08465	0.18974	0.08739	0.07419	0.38624	0.65645	0.33845	0.41746	0.09608	0.21678	0.12263
62	0.01899	0.00177	0.01481	0.38640	0.66562	0.30658	0.16464	0.08336	0.18974	0.08690	0.07387	0.38286	0.65516	0.33571	0.41521	0.09527	0.21597	0.12263
63	0.01899	0.00161	0.01481	0.38640	0.66369	0.30336	0.15965	0.08208	0.18974	0.08658	0.07339	0.37948	0.65388	0.33297	0.41312	0.09463	0.21517	0.12263
64	0.01899	0.00161	0.01481	0.38640	0.66192	0.30030	0.15482	0.08095	0.18974	0.08626	0.07306	0.37626	0.65275	0.33056	0.41103	0.09415	0.21436	0.12263
65	0.01899	0.00161	0.01465	0.38640	0.66015	0.29741	0.15031	0.07982	0.18974	0.08594	0.07274	0.37305	0.65162	0.32815	0.40910	0.09350	0.21356	0.12263
66	0.01899	0.00161	0.01465	0.38640	0.66015	0.29741	0.15031	0.07870	0.18974	0.08562	0.07242	0.36983	0.65162	0.32815	0.40910	0.09350	0.21356	0.12263
67	0.01883	0.00161	0.01465	0.38640	0.66015	0.29741	0.15031	0.07757	0.18974	0.08530	0.07210	0.36677	0.65162	0.32815	0.40910	0.09350	0.21356	0.12263
68	0.01883	0.00161	0.01465	0.38640	0.66015	0.29741	0.15031	0.07660	0.18974	0.08497	0.07178	0.36387	0.65162	0.32815	0.40910	0.09350	0.21356	0.12263
69	0.01883	0.00161	0.01448	0.38640	0.66015	0.29741	0.15031	0.07564	0.18974	0.08465	0.07145	0.36098	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
70	0.01883	0.00161	0.01448	0.38640	0.66015	0.29741	0.15031	0.07467	0.18974	0.08449	0.07129	0.35824	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
71	0.01883	0.00161	0.01448	0.38640	0.66015	0.29741	0.15031	0.07387	0.18974	0.08417	0.07097	0.35760	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
72	0.01883	0.00161	0.01448	0.38640	0.66015	0.29741	0.15031	0.07290	0.18974	0.08385	0.07065	0.35711	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
73	0.01883	0.00161	0.01448	0.38640	0.66015	0.29741	0.15031	0.07210	0.18974	0.08369	0.07049	0.35647	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
74	0.01883	0.00161	0.01448	0.38640	0.66015	0.29741	0.15031	0.07129	0.18974	0.08336	0.07017	0.35599	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
75	0.01883	0.00145	0.01448	0.38640	0.66015	0.29741	0.15031	0.07049	0.18974	0.08320	0.07001	0.35550	0.65162	0.32815	0.40910	0.09350	0.21356	0.12279
76	0.01883	0.00145	0.01448	0.38640	0.66015	0.29741	0.15031	0.06968	0.18974	0.08304	0.06968	0.35502	0.65162	0.32815	0.40910	0.09350	0.21356	0.12295
77	0.01883	0.00145	0.01448	0.38640	0.66015	0.29741	0.15031	0.06888	0.18974	0.08272	0.06952	0.35454	0.65162	0.32815	0.40910	0.09350	0.21356	0.12295
78	0.01883	0.00145	0.01448	0.38640	0.66015	0.29741	0.15031	0.06824	0.18974	0.08256	0.06920	0.35406	0.65162	0.32815	0.40910	0.09350	0.21356	0.12295
79	0.01883	0.00145	0.01448	0.38640	0.66015	0.29741	0.15031	0.06743	0.18974	0.08240	0.06904	0.35357	0.65162	0.32815	0.40910	0.09350	0.21356	0.12295
80	0.01883	0.00145	0.01448	0.38640	0.66015	0.29741	0.15031	0.06679	0.18974	0.08224	0.06888	0.35325	0.65162	0.32815	0.40910	0.09350	0.21356	0.12295

Starting Emission Factor (gram/trip) - NO_2

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00430	0.00340	0.02820	0.01250	0.02970	0.03110	0.04090	0.00150	0.01140	0.00040	0.00010	0.01340	0.02450	0.02730	0.02380	0.01980	0.04390	0.01290
10	0.00490	0.00350	0.02860	0.02250	0.05340	0.05600	0.07360	0.00180	0.02020	0.00040	0.00010	0.02400	0.04410	0.04910	0.04290	0.03560	0.07900	0.02230
20	0.00600	0.00360	0.02950	0.03000	0.07120	0.07460	0.09810	0.00240	0.02730	0.00060	0.00010	0.03210	0.05880	0.06550	0.05720	0.04750	0.10530	0.03100
30	0.00690	0.00370	0.03040	0.04250	0.10090	0.10570	0.13890	0.00280	0.03840	0.00070	0.00010	0.04540	0.08330	0.09280	0.08100	0.06730	0.14920	0.04310
40	0.00760	0.00380	0.03130	0.05250	0.12470	0.13060	0.17160	0.00320	0.04730	0.00070	0.00010	0.05610	0.10290	0.11460	0.10000	0.08310	0.18430	0.05260
50	0.00820	0.00400	0.03210	0.07010	0.16620	0.17410	0.22880	0.00350	0.06220	0.00080	0.00010	0.07480	0.13710	0.15280	0.13340	0.11090	0.24570	0.06750
60	0.00860	0.00410	0.03290	0.10260	0.24340	0.25490	0.33510	0.00360	0.08930	0.00080	0.00010	0.10950	0.20080	0.22380	0.19530	0.16230	0.35970	0.09330
120	0.00880	0.00450	0.03660	0.12760	0.30270	0.31710	0.41680	0.00380	0.11020	0.00090	0.00010	0.13630	0.24980	0.27830	0.24290	0.20190	0.44750	0.11310
180	0.00870	0.00500	0.04030	0.18770	0.44520	0.46630	0.61290	0.00410	0.15990	0.00090	0.00010	0.20040	0.36740	0.40930	0.35720	0.29690	0.65800	0.15940
240	0.00850	0.00490	0.04000	0.24520	0.58170	0.60930	0.80090	0.00410	0.20750	0.00090	0.00010	0.26180	0.48000	0.53480	0.46670	0.38800	0.85980	0.20380
300	0.00820	0.00480	0.03950	0.27520	0.65290	0.68390	0.89900	0.00410	0.23240	0.00090	0.00010	0.29390	0.53880	0.60030	0.52390	0.43550	0.96510	0.22690
360	0.00790	0.00480	0.03870	0.32530	0.77170	0.80820	1.06240	0.00400	0.27380	0.00080	0.00010	0.34730	0.63670	0.70950	0.61910	0.51470	1.14060	0.26540
420	0.00750	0.00460	0.03760	0.35780	0.84880	0.88900	1.16870	0.00400	0.30060	0.00080	0.00010	0.38210	0.70040	0.78040	0.68100	0.56610	1.25470	0.29040
480	0.00710	0.00450	0.03640	0.37530	0.89040	0.93250	1.22590	0.00390	0.31510	0.00080	0.00010	0.40080	0.73470	0.81860	0.71440	0.59390	1.31610	0.30380
540	0.00660	0.00430	0.03490	0.38530	0.91410	0.95740	1.25860	0.00380	0.32330	0.00070	0.00010	0.41150	0.75430	0.84050	0.73340	0.60970	1.35120	0.31130
600	0.00610	0.00410	0.03320	0.39530	0.93790	0.98230	1.29120	0.00370	0.33150	0.00070	0.00010	0.42210	0.77390	0.86230	0.75250	0.62550	1.38630	0.31880
660	0.00550	0.00390	0.03130	0.40040	0.94970	0.99470	1.30760	0.00360	0.33560	0.00070	0.00010	0.42750	0.78370	0.87320	0.76200	0.63340	1.40380	0.32240
720	0.00480	0.00360	0.02910	0.40040	0.94970	0.99470	1.30760	0.00340	0.33550	0.00060	0.00010	0.42750	0.78370	0.87320	0.76200	0.63340	1.40380	0.32200

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2027 (Operation Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - RSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.02237	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
2	0.02237	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
3	0.02237	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
4	0.02237	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
5	0.02205	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
6	0.02173	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
7	0.02140	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
8	0.02108	0.01561	0.00000	0.16560	0.12070	0.56713	0.12601	0.02784	0.10268	0.04394	0.04007	0.11378	0.23078	0.42696	0.51258	0.42873	0.71873	0.07982
9	0.02076	0.01561	0.00000	0.15852	0.11491	0.52931	0.11845	0.02736	0.09817	0.04265	0.03879	0.10815	0.20680	0.39831	0.47798	0.40507	0.67898	0.07628
10	0.02060	0.01561	0.00000	0.15160	0.10960	0.49584	0.11169	0.02688	0.09366	0.04136	0.03766	0.10316	0.18701	0.37305	0.44756	0.38399	0.64358	0.07290
11	0.02012	0.01529	0.00000	0.14516	0.10509	0.46719	0.10557	0.02623	0.08964	0.04007	0.03653	0.09865	0.17091	0.35148	0.42165	0.36580	0.61316	0.06985
12	0.01915	0.01448	0.00000	0.13905	0.10107	0.44257	0.10026	0.02527	0.08594	0.03879	0.03541	0.09495	0.15788	0.33281	0.39928	0.35003	0.58677	0.06695
13	0.01819	0.01368	0.00000	0.13341	0.09753	0.42084	0.09543	0.02414	0.08240	0.03766	0.03444	0.09141	0.14677	0.31656	0.37964	0.33603	0.56343	0.06421
14	0.01722	0.01304	0.00000	0.12826	0.09431	0.40185	0.09109	0.02317	0.07918	0.03653	0.03331	0.08835	0.13744	0.30223	0.36242	0.32364	0.54251	0.06164
15	0.01642	0.01239	0.00000	0.12328	0.09141	0.38479	0.08723	0.02237	0.07612	0.03541	0.03235	0.08562	0.12939	0.28936	0.34697	0.31253	0.52384	0.05922
16	0.01561	0.01175	0.00000	0.11861	0.08884	0.36934	0.08385	0.02157	0.07339	0.03444	0.03138	0.08304	0.12247	0.27777	0.33330	0.30240	0.50710	0.05713
17	0.01497	0.01127	0.00000	0.11426	0.08642	0.35550	0.08063	0.02076	0.07065	0.03347	0.03058	0.08079	0.11636	0.26747	0.32074	0.29322	0.49165	0.05504
18	0.01432	0.01062	0.00000	0.11008	0.08417	0.34295	0.07773	0.01996	0.06808	0.03251	0.02977	0.07870	0.11088	0.25798	0.30932	0.28485	0.47765	0.05295
19	0.01368	0.01014	0.00000	0.10622	0.08224	0.33136	0.07500	0.01915	0.06566	0.03154	0.02881	0.07677	0.10606	0.24929	0.29902	0.27713	0.46462	0.05118
20	0.01304	0.00966	0.00000	0.10252	0.08031	0.32090	0.07258	0.01851	0.06357	0.03074	0.02800	0.07500	0.10187	0.24140	0.28952	0.27005	0.45271	0.04941
21	0.01255	0.00917	0.00000	0.09897	0.07854	0.31109	0.07033	0.01786	0.06132	0.02993	0.02736	0.07339	0.09801	0.23400	0.28083	0.26345	0.44160	0.04780
22	0.01191	0.00885	0.00000	0.09576	0.07693	0.30207	0.06824	0.01722	0.05938	0.02913	0.02655	0.07178	0.09447	0.22724	0.27262	0.25733	0.43130	0.04619
23	0.01143	0.00837	0.00000	0.09270	0.07532	0.29371	0.06614	0.01658	0.05745	0.02832	0.02591	0.07049	0.09125	0.22096	0.26506	0.25154	0.42181	0.04474
24	0.01094	0.00805	0.00000	0.08980	0.07387	0.28598	0.06437	0.01609	0.05568	0.02752	0.02527	0.06904	0.08835	0.21517	0.25814	0.24623	0.41280	0.04329
25	0.01062	0.00772	0.00000	0.08690	0.07242	0.27858	0.06276	0.01561	0.05407	0.02688	0.02462	0.06791	0.08562	0.20970	0.25154	0.24108	0.40427	0.04200
26	0.01014	0.00740	0.00000	0.08433	0.07113	0.27182	0.06116	0.01513	0.05246	0.02623	0.02398	0.06679	0.08320	0.20455	0.24542	0.23641	0.39622	0.04088
27	0.00982	0.00708	0.00000	0.08192	0.06985	0.26538	0.05971	0.01465	0.05102	0.02559	0.02334	0.06566	0.08095	0.19972	0.23963	0.23191	0.38882	0.03959
28	0.00933	0.00676	0.00000	0.07950	0.06872	0.25943	0.05826	0.01416	0.04957	0.02494	0.02269	0.06470	0.07886	0.19521	0.23416	0.22772	0.38174	0.03862
29	0.00901	0.00660	0.00000	0.07741	0.06759	0.25363	0.05697	0.01368	0.04828	0.02430	0.02221	0.06373	0.07693	0.19087	0.22901	0.22370	0.37498	0.03750
30	0.00869	0.00628	0.00000	0.07532	0.06663	0.24832	0.05568	0.01336	0.04715	0.02366	0.02173	0.06276	0.07500	0.18684	0.22418	0.21984	0.36854	0.03653
31	0.00837	0.00612	0.00000	0.07339	0.06550	0.24317	0.05456	0.01287	0.04587	0.02317	0.02108	0.06196	0.07339	0.18298	0.21968	0.21613	0.36242	0.03573
32	0.00805	0.00579	0.00000	0.07162	0.06453	0.23834	0.05343	0.01255	0.04490	0.02253	0.02060	0.06116	0.07178	0.17944	0.21533	0.21276	0.35663	0.03476
33	0.00789	0.00563	0.00000	0.06985	0.06357	0.23384	0.05246	0.01223	0.04377	0.02205	0.02012	0.06035	0.07033	0.17590	0.21115	0.20938	0.35116	0.03396
34	0.00756	0.00547	0.00000	0.06824	0.06276	0.22949	0.05150	0.01191	0.04281	0.02157	0.01963	0.05971	0.06888	0.17268	0.20728	0.20632	0.34585	0.03331
35	0.00740	0.00515	0.00000	0.06679	0.06180	0.22531	0.05053	0.01159	0.04200	0.02108	0.01931	0.05906	0.06759	0.16962	0.20358	0.20326	0.34086	0.03251
36	0.00708	0.00499	0.00000	0.06534	0.06099	0.22145	0.04973	0.01127	0.04104	0.02060	0.01883	0.05842	0.06630	0.16657	0.19988	0.20036	0.33603	0.03187
37	0.00692	0.00483	0.00000	0.06405	0.06019	0.21758	0.04892	0.01094	0.04039	0.02012	0.01851	0.05794	0.06518	0.16383	0.19650	0.19763	0.33136	0.03122
38	0.00676	0.00467	0.00000	0.06293	0.05938	0.21404	0.04812	0.01062	0.03959	0.01979	0.01802	0.05729	0.06405	0.16110	0.19328	0.19505	0.32686	0.03074
39	0.00644	0.00451	0.00000	0.06180	0.05874	0.21050	0.04731	0.01046	0.03895	0.01931	0.01770	0.05681	0.06293	0.15852	0.19022	0.19248	0.32267	0.03009
40	0.00628	0.00435	0.00000	0.06067	0.05794	0.20728	0.04667	0.01014	0.03830	0.01899	0.01722	0.05633	0.06196	0.15595	0.18717	0.18990	0.31849	0.02961
41	0.00612	0.00435	0.00000	0.05971	0.05729	0.20406	0.04587	0.00998	0.03766	0.01851	0.01690	0.05584	0.06099	0.15353	0.18427	0.18765	0.31447	0.02929
42	0.00595	0.00418	0.00000	0.05890	0.05665	0.20101	0.04522	0.00966	0.03718	0.01819	0.01658	0.05552	0.06019	0.15128	0.18153	0.18540	0.31076	0.02881
43	0.00579	0.00402	0.00000	0.05810	0.05601	0.19811	0.04474	0.00950	0.03669	0.01786	0.01625	0.05504	0.05922	0.14903	0.17880	0.18314	0.30706	0.02849
44	0.00563	0.00386	0.00000	0.05729	0.05536	0.19537	0.04410	0.00917	0.03621	0.01738	0.01593	0.05472	0.05842	0.14693	0.17638	0.18105	0.30352	0.02800
45	0.00547	0.00386	0.00000	0.05665	0.05472	0.19264	0.04345	0.00901	0.03573	0.01706	0.01561	0.05440	0.05761	0.14500	0.17381	0.17896	0.29998	0.02768
46	0.00547	0.00370	0.00000	0.05601	0.05407	0.19006	0.04297	0.00885	0.03541	0.01674	0.01545	0.05407	0.05697	0.14291	0.17156	0.17703	0.29660	0.02736
47	0.00531	0.00370	0.00000	0.05536	0.05359	0.18749	0.04249	0.00869	0.03508	0.01658	0.01513	0.05375	0.05617	0.14114	0.16914	0.17510	0.29338	0.02720
48	0.00515	0.00354	0.00000	0.05488	0.05295	0.18507	0.04200	0.00853	0.03476	0.01625	0.01481	0.05359	0.05552	0.13921	0.16705	0.17317	0.29033	0.02688
49	0.00499	0.00354	0.00000	0.05440	0.05246	0.18282	0.04152	0.00837	0.03444	0.01593	0.01448	0.05327	0.05488	0.13744	0.16480	0.17140	0.28727	0.02672
50	0.00499	0.00338	0.00000	0.05407	0.05182	0.18057	0.04104	0.00821	0.03412	0.01561	0.01432	0.05311	0.05423	0.13583	0.16287	0.16962	0.28437	0.02639
51	0.00483	0.00338	0.00000	0.05359	0.05134	0.18025	0.04072	0.00805	0.03396	0.01545	0.01400	0.05295	0.05359	0.13567	0.16270	0.16962	0.28437	0.02623
52	0.00483	0.00322	0.00000	0.05327	0.05086	0.18009	0.04039	0.00789	0.03364	0.01513	0.01384	0.05279	0.05311	0.13551	0.16254	0.16946	0.28421	0.02607
53	0.00467	0.00322	0.00000	0.05295	0.05037	0.17976	0.03991	0.00772	0.03347	0.01481	0.01368	0.05263	0.05246	0.13535	0.16254	0.16946	0.28421	0.02591
54	0.00467	0.00306	0.00000	0.05279	0.04989	0.17960	0.03959	0.00756	0.03331	0.01465	0.01336	0.05246	0.05198	0.13518	0.16238	0.16946	0.28421	0.02575
55	0.00451	0.00306	0.00000	0.05246	0.04941	0.17928	0.03927	0.00740	0.03315	0.01448	0.01320	0.05246	0.05150	0.13518	0.16238	0.16946	0.28405	0.02575
56	0.00451	0.00306	0.00000	0.05230	0.04892	0.17912	0.03895	0.00740	0.03299	0.01416	0.01304	0.05230	0.05102	0.13502	0.16222	0.16930	0.28405	0.02559
57	0.00435	0.00290	0.00000	0.05214	0.04844	0.17896	0.03862	0.00724	0.03283	0.01400	0.01271	0.05230	0.05053	0.13486	0.16222	0.16930	0.28389	0.02543
58	0.00435	0.00290	0.00000	0.05198	0.04812	0.17880	0.03846	0.00708	0.03283	0.01384	0.01255	0.05214	0.05005	0.13470	0.16206	0.16930	0.28389	0.02543
59	0.00435	0.00290	0.00000	0.05182	0.04764	0.17864	0.03814	0.00708	0.03267	0.01352	0.01239	0.05214	0.04973	0.13470	0.16206	0.16930	0.28389	0.02543
60	0.00418	0.00274	0.00000	0.05182	0.04715	0.17848	0.03782	0.00692	0.03267	0.01336	0.01223	0.05214	0.04925	0.13454	0.16190	0.16930	0.28373	0.02527
61	0.00418	0.00274	0.00000	0.05166	0.04683	0.17832	0.03766	0.00676	0.03251	0.01320	0.01207	0.05214	0.04876	0.13454	0.16190	0.16914	0.28373	0.02527
62	0.00418	0.00274	0.00000	0.05150	0.04635	0.17815	0.03734	0.00676	0.03251	0.01304	0.01191	0.05214	0.04844	0.13438	0.16174	0.16914	0.28373	0.02511
63	0.00402	0.00274	0.00000	0.05150	0.04603	0.17799	0.03718	0.00660	0.03235	0.01287	0.01175	0.05230	0.04812	0.13438	0.16174	0.16914	0.28373	0.02511
64	0.00402	0.00274	0.00000	0.05134	0.04554	0.17783	0.03701	0.00660	0.03235	0.01271	0.01159	0.05230	0.04764	0.13422	0.16174	0.16914	0.28357	0.02511
65	0.00402	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00644	0.03235	0.01255	0.01143	0.05246	0.04731	0.13422	0.16158	0.16914	0.28357	0.02511
66	0.00402	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00644	0.03219	0.01239	0.01143	0.05246	0.04731	0.13422	0.16158	0.16914	0.28357	0.02494
67	0.00386	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00628	0.03219	0.01223	0.01127	0.05263	0.04731	0.13422	0.16158	0.16914	0.28357	0.02494
68	0.00386	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00628	0.03219	0.01207	0.01110	0.05279	0.04731	0.13422	0.16158	0.16914	0.28357	0.02494
69	0.00386	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00628	0.03203	0.01207	0.01094	0.05295	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
70	0.00386	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00612	0.03203	0.01191	0.01078	0.05311	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
71	0.00386	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00612	0.03203	0.01175	0.01078	0.05327	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
72	0.00386	0.00257	0.00000	0.05134	0.04522	0.17767	0.03669	0.00612	0.03187	0.01159	0.01062	0.05343	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
73	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00595	0.03187	0.01159	0.01062	0.05375	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
74	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00595	0.03187	0.01143	0.01046	0.05391	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
75	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00595	0.03187	0.01127	0.01030	0.05423	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
76	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00595	0.03187	0.01127	0.01030	0.05440	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
77	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00579	0.03187	0.01110	0.01014	0.05472	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
78	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00579	0.03203	0.01110	0.01014	0.05504	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
79	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00579	0.03203	0.01094	0.00998	0.05536	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478
80	0.00386	0.00241	0.00000	0.05134	0.04522	0.17767	0.03669	0.00579	0.03203	0.01094	0.00998	0.05568	0.04731	0.13422	0.16158	0.16914	0.28357	0.02478

Starting Emission Factor (gram/trip) - RSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00320	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00330	0.00080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00330	0.00150	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00350	0.00220	0.00000	0.00000	0.00000	0.00000	0.00000	0.00090	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00360	0.00290	0.00000	0.00000	0.00000	0.00000	0.00000	0.00120	0.00000	0.00020	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00390	0.00360	0.00000	0.00000	0.00000	0.00000	0.00000	0.00150	0.00000	0.00020	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00410	0.00420	0.00000	0.00000	0.00000	0.00000	0.00000	0.00170	0.00000	0.00020	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00650	0.00700	0.00000	0.00000	0.00000	0.00000	0.00000	0.00270	0.00000	0.00040	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00770	0.00780	0.00000	0.00000	0.00000	0.00000	0.00000	0.00290	0.00000	0.00040	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00880	0.00860	0.00000	0.00000	0.00000	0.00000	0.00000	0.00310	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00980	0.00920	0.00000	0.00000	0.00000	0.00000	0.00000	0.00330	0.00000	0.00050	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.01070	0.00980	0.00000	0.00000	0.00000	0.00000	0.00000	0.00350	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.01140	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00360	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01210	0.01060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00380	0.00000	0.00070	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01270	0.01090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00390	0.00000	0.00070	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01310	0.01110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00390	0.00000	0.00070	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01340	0.01120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00400	0.00000	0.00070	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01370	0.01120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00400	0.00000	0.00080	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2027 (Operation Phase)

Running Exhaust Emission Factor (gram/mile/vehicle) - FSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.01883	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04039	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
2	0.01883	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04039	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
3	0.01883	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04039	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
4	0.01883	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04039	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
5	0.01851	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04039	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
6	0.01819	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04039	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
7	0.01802	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04023	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
8	0.01770	0.01448	0.00000	0.15240	0.11104	0.52175	0.11603	0.02575	0.09447	0.04023	0.03685	0.10477	0.21227	0.39284	0.47154	0.39445	0.66112	0.07339
9	0.01754	0.01448	0.00000	0.14581	0.10573	0.48699	0.10911	0.02527	0.09028	0.03911	0.03573	0.09946	0.19039	0.36645	0.43967	0.37272	0.62459	0.07017
10	0.01738	0.01448	0.00000	0.13937	0.10074	0.45609	0.10268	0.02478	0.08626	0.03798	0.03460	0.09495	0.17204	0.34311	0.41167	0.35325	0.59208	0.06711
11	0.01690	0.01416	0.00000	0.13341	0.09656	0.42986	0.09704	0.02430	0.08256	0.03685	0.03364	0.09077	0.15723	0.32332	0.38785	0.33651	0.56424	0.06421
12	0.01609	0.01352	0.00000	0.12794	0.09302	0.40716	0.09222	0.02334	0.07902	0.03573	0.03267	0.08723	0.14516	0.30626	0.36725	0.32203	0.53977	0.06164
13	0.01529	0.01271	0.00000	0.12279	0.08964	0.38721	0.08771	0.02237	0.07580	0.03460	0.03170	0.08417	0.13502	0.29129	0.34923	0.30915	0.51837	0.05906
14	0.01465	0.01207	0.00000	0.11796	0.08674	0.36967	0.08385	0.02140	0.07290	0.03364	0.03074	0.08127	0.12649	0.27793	0.33346	0.29773	0.49922	0.05681
15	0.01384	0.01143	0.00000	0.11346	0.08417	0.35389	0.08031	0.02060	0.07001	0.03267	0.02977	0.07870	0.11909	0.26619	0.31929	0.28759	0.48200	0.05456
16	0.01320	0.01094	0.00000	0.10911	0.08175	0.33989	0.07709	0.01979	0.06743	0.03170	0.02897	0.07644	0.11265	0.25556	0.30658	0.27826	0.46639	0.05246
17	0.01255	0.01046	0.00000	0.10509	0.07950	0.32718	0.07419	0.01915	0.06502	0.03074	0.02816	0.07435	0.10702	0.24607	0.29515	0.26989	0.45239	0.05053
18	0.01207	0.00982	0.00000	0.10123	0.07741	0.31559	0.07145	0.01835	0.06260	0.02993	0.02736	0.07242	0.10203	0.23738	0.28469	0.26216	0.43935	0.04876
19	0.01143	0.00950	0.00000	0.09769	0.07564	0.30497	0.06904	0.01770	0.06051	0.02897	0.02655	0.07065	0.09769	0.22933	0.27504	0.25508	0.42744	0.04699
20	0.01094	0.00901	0.00000	0.09431	0.07387	0.29515	0.06679	0.01706	0.05842	0.02816	0.02591	0.06904	0.09366	0.22209	0.26635	0.24848	0.41650	0.04538
21	0.01046	0.00853	0.00000	0.09109	0.07226	0.28614	0.06470	0.01642	0.05649	0.02752	0.02511	0.06743	0.09012	0.21533	0.25830	0.24237	0.40636	0.04394
22	0.01014	0.00821	0.00000	0.08803	0.07065	0.27793	0.06276	0.01593	0.05472	0.02672	0.02446	0.06614	0.08690	0.20905	0.25090	0.23673	0.39686	0.04249
23	0.00966	0.00789	0.00000	0.08530	0.06936	0.27021	0.06083	0.01545	0.05295	0.02607	0.02382	0.06486	0.08401	0.20326	0.24382	0.23142	0.38801	0.04120
24	0.00917	0.00740	0.00000	0.08256	0.06791	0.26297	0.05922	0.01481	0.05134	0.02527	0.02317	0.06357	0.08127	0.19795	0.23738	0.22643	0.37964	0.03991
25	0.00885	0.00708	0.00000	0.07998	0.06663	0.25637	0.05761	0.01432	0.04973	0.02462	0.02253	0.06244	0.07886	0.19280	0.23142	0.22193	0.37192	0.03862
26	0.00853	0.00692	0.00000	0.07757	0.06550	0.25009	0.05617	0.01384	0.04828	0.02398	0.02205	0.06132	0.07660	0.18813	0.22579	0.21742	0.36452	0.03750
27	0.00821	0.00660	0.00000	0.07532	0.06437	0.24414	0.05488	0.01352	0.04699	0.02350	0.02140	0.06035	0.07451	0.18379	0.22048	0.21340	0.35776	0.03653
28	0.00789	0.00628	0.00000	0.07323	0.06325	0.23867	0.05359	0.01304	0.04571	0.02285	0.02092	0.05938	0.07258	0.17960	0.21549	0.20938	0.35116	0.03541
29	0.00756	0.00612	0.00000	0.07113	0.06228	0.23335	0.05246	0.01271	0.04442	0.02237	0.02044	0.05858	0.07065	0.17558	0.21066	0.20584	0.34488	0.03460
30	0.00724	0.00579	0.00000	0.06936	0.06116	0.22837	0.05134	0.01223	0.04329	0.02173	0.01996	0.05778	0.06904	0.17188	0.20632	0.20229	0.33909	0.03364
31	0.00708	0.00563	0.00000	0.06759	0.06035	0.22370	0.05021	0.01191	0.04233	0.02124	0.01947	0.05697	0.06743	0.16834	0.20213	0.19891	0.33346	0.03283
32	0.00676	0.00547	0.00000	0.06582	0.05938	0.21935	0.04925	0.01159	0.04120	0.02076	0.01899	0.05633	0.06598	0.16512	0.19811	0.19570	0.32815	0.03203
33	0.00660	0.00515	0.00000	0.06421	0.05858	0.21517	0.04828	0.01127	0.04023	0.02028	0.01851	0.05552	0.06470	0.16190	0.19425	0.19264	0.32300	0.03122
34	0.00644	0.00499	0.00000	0.06276	0.05761	0.21115	0.04731	0.01094	0.03943	0.01979	0.01819	0.05488	0.06341	0.15884	0.19071	0.18974	0.31817	0.03058
35	0.00612	0.00483	0.00000	0.06148	0.05697	0.20728	0.04651	0.01062	0.03862	0.01931	0.01770	0.05440	0.06212	0.15595	0.18717	0.18701	0.31350	0.02993
36	0.00595	0.00467	0.00000	0.06019	0.05617	0.20374	0.04571	0.01030	0.03782	0.01899	0.01738	0.05375	0.06099	0.15321	0.18395	0.18443	0.30915	0.02929
37	0.00579	0.00451	0.00000	0.05890	0.05536	0.20020	0.04490	0.01014	0.03718	0.01851	0.01690	0.05327	0.05987	0.15063	0.18073	0.18186	0.30481	0.02881
38	0.00563	0.00435	0.00000	0.05778	0.05472	0.19682	0.04426	0.00982	0.03637	0.01819	0.01658	0.05279	0.05890	0.14822	0.17783	0.17944	0.30079	0.02832
39	0.00547	0.00418	0.00000	0.05681	0.05407	0.19377	0.04345	0.00966	0.03573	0.01770	0.01625	0.05230	0.05794	0.14581	0.17494	0.17703	0.29676	0.02768
40	0.00531	0.00402	0.00000	0.05584	0.05327	0.19071	0.04281	0.00933	0.03524	0.01738	0.01593	0.05182	0.05697	0.14355	0.17220	0.17477	0.29306	0.02736
41	0.00515	0.00402	0.00000	0.05504	0.05263	0.18781	0.04233	0.00917	0.03476	0.01706	0.01561	0.05150	0.05617	0.14130	0.16946	0.17252	0.28936	0.02688
42	0.00499	0.00386	0.00000	0.05423	0.05214	0.18491	0.04168	0.00901	0.03412	0.01674	0.01529	0.05102	0.05536	0.13921	0.16705	0.17043	0.28582	0.02655
43	0.00483	0.00370	0.00000	0.05343	0.05150	0.18234	0.04104	0.00869	0.03380	0.01642	0.01497	0.05069	0.05456	0.13712	0.16464	0.16850	0.28244	0.02607
44	0.00483	0.00370	0.00000	0.05279	0.05086	0.17976	0.04056	0.00853	0.03331	0.01609	0.01465	0.05037	0.05375	0.13518	0.16222	0.16657	0.27922	0.02575
45	0.00467	0.00354	0.00000	0.05214	0.05037	0.17719	0.04007	0.00837	0.03283	0.01577	0.01448	0.05005	0.05311	0.13341	0.15997	0.16464	0.27600	0.02543
46	0.00451	0.00338	0.00000	0.05150	0.04973	0.17477	0.03959	0.00821	0.03251	0.01545	0.01416	0.04973	0.05230	0.13148	0.15772	0.16287	0.27294	0.02527
47	0.00435	0.00338	0.00000	0.05102	0.04925	0.17252	0.03911	0.00805	0.03219	0.01513	0.01384	0.04957	0.05166	0.12971	0.15562	0.16110	0.27005	0.02494
48	0.00435	0.00322	0.00000	0.05053	0.04876	0.17027	0.03862	0.00789	0.03187	0.01497	0.01368	0.04925	0.05102	0.12810	0.15369	0.15933	0.26715	0.02478
49	0.00418	0.00322	0.00000	0.05005	0.04828	0.16818	0.03830	0.00772	0.03170	0.01465	0.01336	0.04908	0.05053	0.12649	0.15176	0.15772	0.26425	0.02446
50	0.00418	0.00306	0.00000	0.04973	0.04780	0.16608	0.03782	0.00756	0.03138	0.01432	0.01320	0.04892	0.04989	0.12489	0.14983	0.15611	0.26168	0.02430
51	0.00402	0.00306	0.00000	0.04941	0.04731	0.16576	0.03750	0.00740	0.03122	0.01416	0.01287	0.04876	0.04941	0.12472	0.14967	0.15595	0.26152	0.02414
52	0.00402	0.00306	0.00000	0.04908	0.04683	0.16560	0.03718	0.00724	0.03106	0.01384	0.01271	0.04860	0.04876	0.12472	0.14967	0.15595	0.26152	0.02398
53	0.00386	0.00290	0.00000	0.04876	0.04635	0.16544	0.03685	0.00708	0.03074	0.01368	0.01255	0.04844	0.04828	0.12456	0.14951	0.15595	0.26152	0.02382
54	0.00386	0.00290	0.00000	0.04860	0.04587	0.16512	0.03653	0.00708	0.03058	0.01352	0.01239	0.04828	0.04780	0.12440	0.14935	0.15595	0.26136	0.02382
55	0.00370	0.00290	0.00000	0.04828	0.04538	0.16496	0.03621	0.00692	0.03058	0.01320	0.01207	0.04812	0.04731	0.12424	0.14935	0.15578	0.26136	0.02366
56	0.00370	0.00274	0.00000	0.04812	0.04506	0.16480	0.03589	0.00676	0.03042	0.01304	0.01191	0.04812	0.04699	0.12424	0.14919	0.15578	0.26136	0.02350
57	0.00370	0.00274	0.00000	0.04796	0.04458	0.16464	0.03557	0.00660	0.03026	0.01287	0.01175	0.04812	0.04651	0.12408	0.14919	0.15578	0.26120	0.02350
58	0.00354	0.00274	0.00000	0.04780	0.04426	0.16447	0.03541	0.00660	0.03009	0.01271	0.01159	0.04796	0.04603	0.12392	0.14919	0.15578	0.26120	0.02334
59	0.00354	0.00257	0.00000	0.04764	0.04377	0.16431	0.03508	0.00644	0.03009	0.01255	0.01143	0.04796	0.04571	0.12392	0.14903	0.15578	0.26120	0.02334
60	0.00354	0.00257	0.00000	0.04764	0.04345	0.16415	0.03492	0.00644	0.02993	0.01223	0.01127	0.04796	0.04522	0.12376	0.14903	0.15562	0.26104	0.02334
61	0.00354	0.00257	0.00000	0.04748	0.04297	0.16399	0.03460	0.00628	0.02993	0.01207	0.01110	0.04796	0.04490	0.12376	0.14886	0.15562	0.26104	0.02317
62	0.00338	0.00257	0.00000	0.04748	0.04265	0.16383	0.03444	0.00628	0.02993	0.01191	0.01094	0.04796	0.04458	0.12360	0.14886	0.15562	0.26104	0.02317
63	0.00338	0.00257	0.00000	0.04731	0.04233	0.16367	0.03412	0.00612	0.02977	0.01175	0.01078	0.04812	0.04426	0.12360	0.14886	0.15562	0.26104	0.02317
64	0.00338	0.00241	0.00000	0.04731	0.04200	0.16367	0.03396	0.00612	0.02977	0.01175	0.01062	0.04812	0.04394	0.12344	0.14870	0.15562	0.26087	0.02301
65	0.00338	0.00241	0.00000	0.04715	0.04168	0.16351	0.03380	0.00595	0.02977	0.01159	0.01062	0.04812	0.04361	0.12344	0.14870	0.15562	0.26087	0.02301
66	0.00338	0.00241	0.00000	0.04715	0.04168	0.16351	0.03380	0.00595	0.02961	0.01143	0.01046	0.04828	0.04361	0.12344	0.14870	0.15562	0.26087	0.02301
67	0.00322	0.00241	0.00000	0.04715	0.04168	0.16351	0.03380	0.00579	0.02961	0.01127	0.01030	0.04844	0.04361	0.12344	0.14870	0.15562	0.26087	0.02301
68	0.00322	0.00241	0.00000	0.04715	0.04168	0.16351	0.03380	0.00579	0.02961	0.01110	0.01014	0.04860	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
69	0.00322	0.00241	0.00000	0.04715	0.04168	0.16351	0.03380	0.00579	0.02945	0.01110	0.01014	0.04860	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
70	0.00322	0.00241	0.00000	0.04715	0.04168	0.16351	0.03380	0.00563	0.02945	0.01094	0.00998	0.04876	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
71	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00563	0.02945	0.01078	0.00982	0.04892	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
72	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00563	0.02945	0.01062	0.00982	0.04925	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
73	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00547	0.02945	0.01062	0.00966	0.04941	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
74	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00547	0.02929	0.01046	0.00966	0.04957	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
75	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00547	0.02929	0.01046	0.00950	0.04989	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
76	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00547	0.02945	0.01030	0.00950	0.05005	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
77	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00547	0.02945	0.01030	0.00933	0.05037	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
78	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00531	0.02945	0.01014	0.00933	0.05069	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
79	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00531	0.02945	0.01014	0.00917	0.05102	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285
80	0.00322	0.00225	0.00000	0.04715	0.04168	0.16351	0.03380	0.00531	0.02945	0.00998	0.00917	0.05134	0.04361	0.12344	0.14870	0.15562	0.26087	0.02285

Starting Emission Factor (gram/trip) - FSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00250	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00260	0.00070	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00280	0.00140	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00300	0.00210	0.00000	0.00000	0.00000	0.00000	0.00000	0.00090	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00320	0.00270	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00340	0.00330	0.00000	0.00000	0.00000	0.00000	0.00000	0.00140	0.00000	0.00020	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00370	0.00390	0.00000	0.00000	0.00000	0.00000	0.00000	0.00160	0.00000	0.00020	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00580	0.00650	0.00000	0.00000	0.00000	0.00000	0.00000	0.00250	0.00000	0.00030	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00670	0.00730	0.00000	0.00000	0.00000	0.00000	0.00000	0.00270	0.00000	0.00040	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00750	0.00800	0.00000	0.00000	0.00000	0.00000	0.00000	0.00290	0.00000	0.00040	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00830	0.00860	0.00000	0.00000	0.00000	0.00000	0.00000	0.00310	0.00000	0.00050	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.00900	0.00910	0.00000	0.00000	0.00000	0.00000	0.00000	0.00320	0.00000	0.00050	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.00960	0.00950	0.00000	0.00000	0.00000	0.00000	0.00000	0.00340	0.00000	0.00050	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01010	0.00990	0.00000	0.00000	0.00000	0.00000	0.00000	0.00350	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01060	0.01010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00360	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01090	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00370	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01120	0.01040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00370	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01140	0.01040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00370	0.00000	0.00060	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2035 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - NO

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.47202	0.06325	2.41707	1.60001	2.19772	4.80035	4.78458	2.27432	1.36360	2.95492	2.96216	1.29600	1.93459	4.24625	4.33026	2.92804	6.55261	1.20443
2	0.47202	0.06325	2.41707	1.60001	2.19772	4.80035	4.78458	2.27432	1.36360	2.95492	2.96216	1.29600	1.93459	4.24625	4.33026	2.92804	6.55261	1.20443
3	0.47202	0.06325	2.41707	1.60001	2.19772	4.80035	4.78458	2.27432	1.36360	2.95492	2.96216	1.29600	1.93443	4.24625	4.33026	2.92804	6.55261	1.20443
4	0.47202	0.06325	2.41707	1.60001	2.19772	4.80035	4.78458	2.27432	1.36360	2.95492	2.96216	1.29600	1.93459	4.24625	4.33026	2.92804	6.55261	1.20443
5	0.46381	0.06309	2.10953	1.60001	2.19772	4.80035	4.78458	2.27400	1.36360	2.95427	2.96200	1.29600	1.93443	4.24625	4.33026	2.92804	6.55261	1.20443
6	0.45593	0.06196	1.88213	1.60001	2.19772	4.80035	4.78458	2.27352	1.36360	2.95379	2.96168	1.29600	1.93443	4.24625	4.33026	2.92804	6.55261	1.20443
7	0.44804	0.06067	1.70896	1.60001	2.19772	4.80035	4.78458	2.27304	1.36360	2.95347	2.96151	1.29600	1.93443	4.24625	4.33026	2.92804	6.55261	1.20443
8	0.44048	0.05938	1.57185	1.60001	2.19772	4.80035	4.78458	2.27255	1.36360	2.95315	2.96119	1.29600	1.93459	4.24625	4.33026	2.92804	6.55261	1.20443
9	0.43324	0.05794	1.46016	1.48752	2.07911	4.79601	4.78458	2.15073	1.27235	2.79366	2.80139	1.22616	1.82999	4.23257	4.30870	2.92804	6.33357	1.13378
10	0.42615	0.05681	1.36698	1.38886	1.96742	4.79198	4.78458	2.03614	1.19220	2.64399	2.65123	1.16050	1.73182	4.22083	4.28971	2.92804	6.14496	1.07118
11	0.41923	0.05552	1.28764	1.30534	1.86652	4.58132	4.57536	1.93250	1.12397	2.50865	2.51524	1.10111	1.64346	4.03269	4.09642	2.80010	5.98805	1.01743
12	0.41264	0.05440	1.21940	1.23340	1.77462	4.11702	4.10978	1.83771	1.06522	2.38505	2.39132	1.04704	1.56283	3.62778	3.68829	2.51524	5.22168	0.97060
13	0.40620	0.05327	1.15985	1.17096	1.68997	3.72740	3.71935	1.75064	1.01389	2.27143	2.27722	0.99715	1.48880	3.28805	3.34583	2.27626	4.55364	0.92924
14	0.39992	0.05214	1.10723	1.11576	1.61160	3.39636	3.38751	1.67002	0.96834	2.16634	2.17165	0.95128	1.42041	2.99901	3.05421	2.07316	4.08355	0.89238
15	0.39397	0.05118	1.06040	1.06667	1.53885	3.11151	3.10217	1.59486	0.92779	2.06865	2.07348	0.90831	1.35684	2.75053	2.80332	1.89854	3.72756	0.85939
16	0.38801	0.05005	1.01839	1.02274	1.47062	2.86431	2.85449	1.52469	0.89142	1.97708	1.98159	0.86840	1.29761	2.53456	2.58541	1.74694	3.44480	0.82929
17	0.38238	0.04908	0.98057	0.98315	1.40657	2.64785	2.63755	1.45855	0.85842	1.89130	1.89532	0.83074	1.24177	2.34546	2.39454	1.61417	3.21273	0.80210
18	0.37707	0.04828	0.94613	0.94742	1.34638	2.45699	2.44636	1.39627	0.82849	1.81019	1.81405	0.79534	1.18947	2.17841	2.22588	1.49717	3.01768	0.77699
19	0.37160	0.04731	0.91459	0.91459	1.28925	2.28720	2.27658	1.33736	0.80113	1.73375	1.73713	0.76186	1.13990	2.03003	2.07589	1.39321	2.85015	0.75366
20	0.36645	0.04635	0.88578	0.88466	1.23517	2.13576	2.12482	1.28152	0.77586	1.66116	1.66422	0.73000	1.09291	1.89742	1.94200	1.30035	2.70466	0.73225
21	0.36162	0.04571	0.85891	0.85681	1.18367	1.99961	1.98851	1.22841	0.75269	1.59212	1.59486	0.69990	1.04833	1.77833	1.82146	1.21682	2.57640	0.71213
22	0.35663	0.04490	0.83444	0.83123	1.13459	1.87666	1.86555	1.17756	0.73096	1.52630	1.52888	0.67094	1.00584	1.67066	1.71282	1.14167	2.46262	0.69363
23	0.35212	0.04394	0.81159	0.80757	1.08792	1.76513	1.75386	1.12912	0.71101	1.46354	1.46563	0.64358	0.96528	1.57313	1.61401	1.07343	2.36042	0.67609
24	0.34746	0.04313	0.79003	0.78552	1.04302	1.66374	1.65247	1.08277	0.69218	1.40335	1.40512	0.61718	0.92650	1.48414	1.52405	1.01115	2.26821	0.65967
25	0.34311	0.04265	0.77023	0.76508	0.99989	1.57088	1.55978	1.03835	0.67464	1.34573	1.34702	0.59192	0.88916	1.40303	1.44181	0.95450	2.18436	0.64422
26	0.33893	0.04184	0.75156	0.74561	0.95869	1.48607	1.47480	0.99554	0.65822	1.29037	1.29150	0.56778	0.85360	1.32851	1.36633	0.90236	2.10776	0.62974
27	0.33490	0.04104	0.73402	0.72758	0.91894	1.40785	1.39659	0.95450	0.64277	1.23710	1.23791	0.54444	0.81916	1.25996	1.29697	0.85472	2.03727	0.61590
28	0.33088	0.04039	0.71745	0.71053	0.88079	1.33592	1.32449	0.91491	0.62813	1.18576	1.18609	0.52207	0.78600	1.19687	1.23276	0.81063	1.97241	0.60286
29	0.32702	0.03959	0.70200	0.69459	0.84378	1.26913	1.25786	0.87661	0.61429	1.13604	1.13636	0.50035	0.75430	1.13829	1.17369	0.76975	1.91238	0.59047
30	0.32316	0.03911	0.68719	0.67930	0.80805	1.20749	1.19606	0.83959	0.60125	1.08824	1.08824	0.47942	0.72340	1.08405	1.11866	0.73209	1.85654	0.57856
31	0.31962	0.03846	0.67335	0.66498	0.70377	1.15004	1.13877	0.73145	0.58902	0.94871	0.94758	0.41859	0.63489	1.03368	1.06764	0.69685	1.80456	0.56745
32	0.31624	0.03782	0.65999	0.65146	0.67399	1.09661	1.08534	0.70055	0.57727	0.90880	0.90735	0.40105	0.60898	0.98669	1.02000	0.66418	1.75596	0.55667
33	0.31286	0.03718	0.64744	0.63843	0.64647	1.04688	1.03561	0.67206	0.56601	0.87162	0.87017	0.38479	0.58516	0.94291	0.97542	0.63376	1.71025	0.54653
34	0.30964	0.03669	0.63537	0.62620	0.62072	1.00021	0.98910	0.64535	0.55538	0.83718	0.83557	0.36983	0.56295	0.90188	0.93390	0.60527	1.66760	0.53688
35	0.30642	0.03621	0.62394	0.61445	0.59674	0.95676	0.94549	0.62056	0.54525	0.80499	0.80322	0.35567	0.54203	0.86357	0.89512	0.57856	1.62705	0.52754
36	0.30336	0.03557	0.61316	0.60334	0.57437	0.91588	0.90461	0.59739	0.53559	0.77506	0.77297	0.34247	0.52255	0.82769	0.85859	0.55361	1.58907	0.51869
37	0.30046	0.03492	0.60270	0.59272	0.55329	0.87725	0.86631	0.57550	0.52626	0.74690	0.74464	0.33024	0.50453	0.79389	0.82415	0.53028	1.55318	0.51016
38	0.29773	0.03444	0.59272	0.58258	0.53382	0.84120	0.83010	0.55522	0.51757	0.72050	0.71809	0.31865	0.48747	0.76202	0.79180	0.50807	1.51906	0.50195
39	0.29499	0.03380	0.58307	0.57260	0.51515	0.80709	0.79614	0.53607	0.50904	0.69572	0.69331	0.30771	0.47138	0.73193	0.76138	0.48715	1.48671	0.49423
40	0.29226	0.03347	0.57405	0.56343	0.49777	0.77506	0.76412	0.51805	0.50099	0.67238	0.66965	0.29757	0.45625	0.70361	0.73257	0.46751	1.45613	0.48683
41	0.28968	0.03299	0.56504	0.55426	0.48135	0.74464	0.73370	0.50099	0.49310	0.65034	0.64760	0.28791	0.44193	0.67689	0.70538	0.44901	1.42684	0.47958
42	0.28727	0.03251	0.55667	0.54573	0.46607	0.71600	0.70521	0.48506	0.48570	0.62958	0.62684	0.27874	0.42841	0.65162	0.67963	0.43163	1.39884	0.47283
43	0.28501	0.03187	0.54846	0.53736	0.45142	0.68880	0.67802	0.46993	0.47846	0.60994	0.60721	0.27021	0.41585	0.62764	0.65532	0.41505	1.37229	0.46623
44	0.28276	0.03138	0.54074	0.52947	0.43758	0.66305	0.65227	0.45561	0.47154	0.59143	0.58854	0.26216	0.40362	0.60495	0.63215	0.39928	1.34686	0.45995
45	0.28051	0.03090	0.53318	0.52175	0.42454	0.63859	0.62797	0.44193	0.46494	0.57373	0.57083	0.25444	0.39220	0.58339	0.61010	0.38447	1.32256	0.45400
46	0.27842	0.03058	0.52593	0.51435	0.41199	0.61557	0.60495	0.42905	0.45850	0.55715	0.55410	0.24703	0.38141	0.56295	0.58934	0.37015	1.29922	0.44804
47	0.27649	0.03009	0.51901	0.50710	0.40024	0.59337	0.58290	0.41698	0.45239	0.54138	0.53816	0.24011	0.37095	0.54348	0.56939	0.35679	1.27685	0.44273
48	0.27439	0.02977	0.51209	0.50035	0.38898	0.57244	0.56198	0.40539	0.44659	0.52626	0.52304	0.23352	0.36114	0.52497	0.55072	0.34392	1.25561	0.43726
49	0.27262	0.02929	0.50549	0.49359	0.37836	0.55249	0.54203	0.39429	0.44080	0.51193	0.50871	0.22724	0.35196	0.50727	0.53269	0.33169	1.23485	0.43227
50	0.27069	0.02881	0.49922	0.48715	0.36806	0.53350	0.52304	0.38367	0.43549	0.49825	0.49487	0.22112	0.34295	0.49053	0.51547	0.32026	1.21505	0.42744
51	0.26908	0.02832	0.49310	0.48087	0.35840	0.51531	0.50485	0.37369	0.43018	0.48538	0.48184	0.21549	0.33442	0.47427	0.49922	0.30915	1.20492	0.42294
52	0.26763	0.02800	0.48715	0.47476	0.34907	0.49809	0.48763	0.36403	0.42503	0.47283	0.46945	0.21002	0.32637	0.45915	0.48345	0.29837	1.19526	0.41843
53	0.26602	0.02768	0.48135	0.46912	0.34022	0.48152	0.47122	0.35502	0.42004	0.46092	0.45754	0.20487	0.31865	0.44434	0.46848	0.28839	1.18593	0.41425
54	0.26458	0.02736	0.47572	0.46333	0.33185	0.46574	0.45544	0.34617	0.41537	0.44965	0.44611	0.19988	0.31109	0.43034	0.45432	0.27890	1.17691	0.41022
55	0.26313	0.02688	0.47025	0.45786	0.32364	0.45046	0.44048	0.33780	0.41070	0.43887	0.43533	0.19521	0.30401	0.41698	0.44064	0.26957	1.16822	0.40636
56	0.26168	0.02655	0.46510	0.45255	0.31591	0.43597	0.42599	0.32975	0.40636	0.42841	0.42487	0.19055	0.29725	0.40427	0.42744	0.26071	1.15969	0.40266
57	0.26055	0.02607	0.45995	0.44740	0.30851	0.42213	0.41215	0.32203	0.40201	0.41843	0.41473	0.18604	0.29049	0.39188	0.41489	0.25235	1.15165	0.39928
58	0.25927	0.02575	0.45496	0.44225	0.30143	0.40893	0.39896	0.31463	0.39783	0.40893	0.40523	0.18186	0.28437	0.38013	0.40298	0.24414	1.14376	0.39606
59	0.25814	0.02543	0.45013	0.43742	0.29467	0.39606	0.38640	0.30755	0.39397	0.39976	0.39590	0.17783	0.27842	0.36886	0.39123	0.23641	1.13620	0.39284
60	0.25701	0.02494	0.44531	0.43275	0.28807	0.38399	0.37417	0.30079	0.39010	0.39091	0.38721	0.17413	0.27246	0.35792	0.38013	0.22901	1.12863	0.38994
61	0.25605	0.02462	0.44337	0.43275	0.28180	0.37224	0.36259	0.29435	0.39010	0.38270	0.37884	0.17027	0.26731	0.34794	0.37031	0.22177	1.12171	0.38994
62	0.25524	0.02446	0.44144	0.43275	0.27584	0.36114	0.35132	0.28807	0.39010	0.37466	0.37079	0.16657	0.26232	0.33861	0.36081	0.21485	1.11479	0.38994
63	0.25428	0.02414	0.43967	0.43275	0.27005	0.35052	0.34054	0.28196	0.39010	0.36693	0.36307	0.16335	0.25750	0.32943	0.35180	0.20841	1.10803	0.39010
64	0.25347	0.02382	0.43806	0.43275	0.26458	0.34022	0.33024	0.27616	0.39010	0.35969	0.35534	0.15997	0.25267	0.32058	0.34311	0.20197	1.10160	0.39027
65	0.25267	0.02350	0.43662	0.43275	0.25910	0.33056	0.32026	0.27053	0.39027	0.35245	0.34826	0.15659	0.24816	0.31221	0.33442	0.19602	1.09532	0.39059
66	0.25202	0.02317	0.43517	0.43275	0.25910	0.33056	0.32026	0.26522	0.39043	0.34569	0.34134	0.15353	0.24816	0.31205	0.33442	0.19602	1.09532	0.39091
67	0.25138	0.02285	0.43372	0.43275	0.25910	0.33056	0.32026	0.26007	0.39059	0.33909	0.33474	0.15063	0.24816	0.31205	0.33442	0.19602	1.09532	0.39139
68	0.25074	0.02253	0.43275	0.43275	0.25910	0.33056	0.32026	0.25508	0.39075	0.33265	0.32815	0.14774	0.24816	0.31205	0.33442	0.19602	1.09532	0.39188
69	0.25025	0.02221	0.43163	0.43275	0.25910	0.33056	0.32026	0.25009	0.39091	0.32637	0.32203	0.14500	0.24816	0.31205	0.33442	0.19602	1.09532	0.39252
70	0.24977	0.02189	0.43050	0.43275	0.25910	0.33056	0.32026	0.24542	0.39123	0.32058	0.31608	0.14227	0.24816	0.31205	0.33442	0.19602	1.09532	0.39332
71	0.24945	0.02157	0.42969	0.43275	0.25910	0.33056	0.32026	0.24092	0.39139	0.31495	0.31012	0.13969	0.24816	0.31205	0.33442	0.19602	1.09532	0.39413
72	0.24913	0.02140	0.42889	0.43275	0.25910	0.33056	0.32026	0.23657	0.39171	0.30915	0.30449	0.13728	0.24816	0.31205	0.33442	0.19602	1.09532	0.39509
73	0.24897	0.02108	0.42825	0.43275	0.25910	0.33056	0.32026	0.23239	0.39204	0.30384	0.29918	0.13486	0.24816	0.31205	0.33442	0.19602	1.09532	0.39606
74	0.24864	0.02076	0.42760	0.43275	0.25910	0.33056	0.32026	0.22837	0.39252	0.29869	0.29387	0.13261	0.24816	0.31205	0.33442	0.19602	1.09532	0.39719
75	0.24848	0.02060	0.42728	0.43275	0.25910	0.33056	0.32026	0.22434	0.39284	0.29371	0.28888	0.13052	0.24816	0.31205	0.33442	0.19602	1.09532	0.39815
76	0.24848	0.02028	0.42696	0.43275	0.25910	0.33056	0.32026	0.22048	0.39332	0.28888	0.28389	0.12826	0.24816	0.31205	0.33442	0.19602	1.09532	0.39944
77	0.24832	0.01996	0.42680	0.43275	0.25910	0.33056	0.32026	0.21694	0.39365	0.28421	0.27922	0.12617	0.24816	0.31205	0.33442	0.19602	1.09532	0.40073
78	0.24832	0.01963	0.42664	0.43275	0.25910	0.33056	0.32026	0.21324	0.39413	0.27970	0.27455	0.12424	0.24816	0.31205	0.33442	0.19602	1.09532	0.40218
79	0.24848	0.01947	0.42664	0.43275	0.25910	0.33056	0.32026	0.20986	0.39461	0.27520	0.27005	0.12231	0.24816	0.31205	0.33442	0.19602	1.09532	0.40362
80	0.24864	0.01915	0.42664	0.43275	0.25910	0.33056	0.32026	0.20648	0.39525	0.27101	0.26586	0.12038	0.24816	0.31205	0.33442	0.19602	1.09532	0.40523

Starting Emission Factor (gram/trip) - NO

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.03800	0.04270	0.96150	0.04930	0.08700	0.08400	0.08340	0.00920	0.11070	0.00130	0.00080	0.04900	0.08640	0.08550	0.08650	0.08830	0.30080	0.18270
10	0.04840	0.04340	0.97750	0.08860	0.15670	0.15120	0.15000	0.01120	0.18020	0.00140	0.00090	0.08840	0.15550	0.15390	0.15570	0.15900	0.54150	0.28870
20	0.06690	0.04480	1.00850	0.11820	0.20880	0.20170	0.20000	0.01460	0.26520	0.00160	0.00090	0.11780	0.20740	0.20520	0.20760	0.21190	0.72200	0.43810
30	0.08210	0.04620	1.03860	0.16730	0.29590	0.28580	0.28340	0.01750	0.35810	0.00180	0.00100	0.16680	0.29370	0.29070	0.29410	0.30030	1.02290	0.58310
40	0.09400	0.04750	1.06760	0.20670	0.36550	0.35300	0.35000	0.01980	0.43110	0.00200	0.00100	0.20610	0.36290	0.35920	0.36330	0.37090	1.26360	0.69640
50	0.10280	0.04870	1.09570	0.27560	0.48730	0.47070	0.46670	0.02140	0.52110	0.00210	0.00090	0.27470	0.48380	0.47880	0.48440	0.49450	1.68480	0.81450
60	0.10820	0.05000	1.12280	0.40360	0.71350	0.68910	0.68330	0.02240	0.65570	0.00220	0.00100	0.40230	0.70850	0.70120	0.70930	0.72410	2.46700	0.96460
120	0.10960	0.05560	1.24960	0.50210	0.88760	0.85730	0.85000	0.02320	0.75530	0.00240	0.00110	0.50050	0.88130	0.87230	0.88240	0.90070	3.06870	1.07160
180	0.11020	0.06120	1.37690	0.73840	1.30530	1.26070	1.24990	0.02560	0.97500	0.00250	0.00120	0.73600	1.29610	1.28270	1.29760	1.32460	4.51280	1.28810
240	0.10860	0.06070	1.36560	0.96470	1.70560	1.64720	1.63320	0.02540	1.18520	0.00250	0.00120	0.96170	1.69350	1.67620	1.69550	1.73080	5.89670	1.49430
300	0.10660	0.05980	1.34650	1.08290	1.91450	1.84900	1.83320	0.02510	1.29350	0.00250	0.00120	1.07950	1.90090	1.88140	1.90310	1.94270	6.61880	1.59900
360	0.10420	0.05870	1.31960	1.27980	2.26250	2.18510	2.16660	0.02480	1.47490	0.00240	0.00110	1.27570	2.24650	2.22340	2.24920	2.29590	7.82220	1.77560
420	0.10140	0.05710	1.28480	1.40770	2.48880	2.40370	2.38320	0.02440	1.59130	0.00240	0.00110	1.40330	2.47120	2.44570	2.47410	2.52550	8.60440	1.88700
480	0.09800	0.05520	1.24230	1.47660	2.61060	2.52130	2.49990	0.02390	1.65190	0.00230	0.00110	1.47200	2.59210	2.56550	2.59520	2.64910	9.02560	1.94280
540	0.09440	0.05300	1.19200	1.51600	2.68020	2.58850	2.56660	0.02340	1.68430	0.00220	0.00100	1.51130	2.66130	2.63390	2.66440	2.71980	9.26620	1.96980
600	0.09020	0.05040	1.13400	1.55540	2.74980	2.65580	2.63320	0.02270	1.71620	0.00210	0.00100	1.55050	2.73040	2.70230	2.73360	2.79040	9.50690	1.99580
660	0.08570	0.04750	1.06800	1.57520	2.78470	2.68940	2.66660	0.02200	1.72920	0.00200	0.00090	1.57010	2.76490	2.73660	2.76820	2.82580	9.62730	2.00240
720	0.08070	0.04420	0.99440	1.57520	2.78470	2.68940	2.66660	0.02120	1.72310	0.00190	0.00090	1.57010	2.76490	2.73660	2.76820	2.82580	9.62730	1.98960

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2035 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - NO_2

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.02478	0.00338	0.06775	0.62217	1.08261	2.34047	2.35656	0.56311	0.49664	0.16802	0.17815	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
2	0.02478	0.00338	0.06775	0.62217	1.08261	2.34047	2.35656	0.56311	0.49664	0.16802	0.17815	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
3	0.02478	0.00338	0.06775	0.62217	1.08261	2.34047	2.35656	0.56311	0.49664	0.16802	0.17815	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
4	0.02478	0.00338	0.06775	0.62217	1.08261	2.34047	2.35656	0.56311	0.49664	0.16802	0.17815	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
5	0.02446	0.00338	0.05922	0.62217	1.08261	2.34047	2.35656	0.56295	0.49664	0.16802	0.17799	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
6	0.02398	0.00338	0.05279	0.62217	1.08261	2.34047	2.35656	0.56295	0.49664	0.16802	0.17799	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
7	0.02366	0.00338	0.04796	0.62217	1.08261	2.34047	2.35656	0.56295	0.49664	0.16785	0.17799	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
8	0.02317	0.00322	0.04410	0.62217	1.08261	2.34047	2.35656	0.56295	0.49664	0.16785	0.17799	0.50405	0.94468	2.03260	2.03856	1.19606	1.72184	0.36677
9	0.02285	0.00322	0.04104	0.57840	1.02403	2.34015	2.35656	0.53253	0.46172	0.15884	0.16850	0.47685	0.89367	2.03051	2.03518	1.19606	1.71653	0.34102
10	0.02237	0.00306	0.03830	0.54010	0.96915	2.33999	2.35656	0.50405	0.43114	0.15031	0.15933	0.45126	0.84571	2.02874	2.03228	1.19606	1.71202	0.31849
11	0.02205	0.00306	0.03621	0.50759	0.91942	2.23747	2.25356	0.47814	0.40523	0.14259	0.15128	0.42825	0.80242	1.93958	1.94264	1.14376	1.70816	0.29934
12	0.02173	0.00290	0.03428	0.47975	0.87403	2.00991	2.02423	0.45464	0.38286	0.13567	0.14371	0.40716	0.76299	1.74308	1.74630	1.02724	1.44616	0.28292
13	0.02140	0.00290	0.03251	0.45528	0.83235	1.81904	1.83192	0.43291	0.36339	0.12923	0.13696	0.38785	0.72694	1.57812	1.58150	0.92972	1.21715	0.26860
14	0.02108	0.00290	0.03106	0.43388	0.79373	1.65682	1.66841	0.41280	0.34633	0.12328	0.13068	0.36983	0.69347	1.43795	1.44149	0.84668	1.06329	0.25605
15	0.02076	0.00274	0.02977	0.41489	0.75784	1.51745	1.52791	0.39413	0.33120	0.11764	0.12472	0.35325	0.66241	1.31741	1.32111	0.77538	0.95128	0.24478
16	0.02044	0.00274	0.02865	0.39783	0.72437	1.39643	1.40592	0.37659	0.31752	0.11249	0.11925	0.33764	0.63328	1.21280	1.21650	0.71358	0.86551	0.23480
17	0.02012	0.00274	0.02752	0.38238	0.69282	1.29037	1.29922	0.36017	0.30529	0.10767	0.11410	0.32300	0.60608	1.12123	1.12493	0.65935	0.79711	0.22563
18	0.01979	0.00257	0.02655	0.36838	0.66305	1.19687	1.20492	0.34472	0.29419	0.10316	0.10911	0.30932	0.58033	1.04044	1.04414	0.61155	0.74094	0.21742
19	0.01963	0.00257	0.02559	0.35567	0.63505	1.11383	1.12123	0.33008	0.28389	0.09881	0.10461	0.29628	0.55619	0.96866	0.97237	0.56906	0.69411	0.21002
20	0.01931	0.00257	0.02478	0.34392	0.60833	1.03964	1.04656	0.31608	0.27472	0.09463	0.10026	0.28389	0.53318	0.90445	0.90815	0.53108	0.65404	0.20310
21	0.01899	0.00241	0.02414	0.33330	0.58307	0.97301	0.97945	0.30288	0.26602	0.09077	0.09608	0.27214	0.51129	0.84684	0.85054	0.49713	0.61960	0.19682
22	0.01883	0.00241	0.02334	0.32332	0.55893	0.91282	0.91877	0.29033	0.25814	0.08707	0.09205	0.26104	0.49053	0.79486	0.79840	0.46623	0.58934	0.19087
23	0.01851	0.00241	0.02269	0.31414	0.53575	0.85842	0.86390	0.27826	0.25074	0.08352	0.08835	0.25025	0.47057	0.74754	0.75124	0.43839	0.56263	0.18556
24	0.01835	0.00241	0.02221	0.30545	0.51370	0.80870	0.81385	0.26667	0.24398	0.08015	0.08465	0.24011	0.45158	0.70473	0.70827	0.41312	0.53865	0.18041
25	0.01802	0.00225	0.02157	0.29741	0.49262	0.76347	0.76814	0.25556	0.23754	0.07677	0.08127	0.23030	0.43340	0.66546	0.66900	0.38994	0.51724	0.17574
26	0.01786	0.00225	0.02108	0.29000	0.47218	0.72179	0.72630	0.24494	0.23158	0.07371	0.07789	0.22080	0.41585	0.62941	0.63312	0.36870	0.49793	0.17123
27	0.01754	0.00225	0.02060	0.28292	0.45271	0.68365	0.68783	0.23464	0.22595	0.07065	0.07467	0.21179	0.39896	0.59642	0.59996	0.34907	0.48039	0.16705
28	0.01738	0.00225	0.02012	0.27632	0.43372	0.64840	0.65243	0.22483	0.22064	0.06775	0.07162	0.20294	0.38286	0.56585	0.56955	0.33104	0.46413	0.16319
29	0.01722	0.00225	0.01963	0.27005	0.41553	0.61590	0.61960	0.21533	0.21565	0.06502	0.06856	0.19457	0.36709	0.53768	0.54122	0.31447	0.44933	0.15949
30	0.01706	0.00209	0.01931	0.26425	0.39799	0.58564	0.58918	0.20616	0.21098	0.06228	0.06566	0.18652	0.35212	0.51161	0.51515	0.29902	0.43581	0.15611
31	0.01690	0.00209	0.01883	0.25862	0.34665	0.55764	0.56086	0.17912	0.20648	0.05440	0.05729	0.16270	0.30851	0.48731	0.49069	0.28469	0.42310	0.15273
32	0.01658	0.00209	0.01851	0.25331	0.33201	0.53157	0.53462	0.17156	0.20229	0.05214	0.05488	0.15595	0.29596	0.46462	0.46816	0.27134	0.41135	0.14967
33	0.01642	0.00209	0.01819	0.24832	0.31833	0.50710	0.51000	0.16431	0.19827	0.05005	0.05263	0.14967	0.28421	0.44354	0.44708	0.25894	0.40040	0.14677
34	0.01625	0.00193	0.01786	0.24349	0.30578	0.48441	0.48715	0.15772	0.19441	0.04812	0.05053	0.14371	0.27327	0.42390	0.42728	0.24720	0.39010	0.14388
35	0.01609	0.00193	0.01754	0.23899	0.29387	0.46301	0.46574	0.15160	0.19087	0.04635	0.04860	0.13824	0.26313	0.40539	0.40877	0.23641	0.38061	0.14114
36	0.01593	0.00193	0.01722	0.23464	0.28292	0.44305	0.44563	0.14581	0.18733	0.04458	0.04683	0.13325	0.25363	0.38801	0.39139	0.22611	0.37160	0.13856
37	0.01577	0.00193	0.01690	0.23046	0.27262	0.42438	0.42664	0.14050	0.18411	0.04297	0.04522	0.12843	0.24462	0.37176	0.37514	0.21646	0.36307	0.13615
38	0.01561	0.00193	0.01658	0.22643	0.26281	0.40668	0.40893	0.13535	0.18089	0.04152	0.04361	0.12392	0.23625	0.35647	0.35985	0.20744	0.35502	0.13390
39	0.01545	0.00193	0.01642	0.22273	0.25379	0.39010	0.39220	0.13068	0.17783	0.04007	0.04200	0.11974	0.22837	0.34215	0.34537	0.19908	0.34746	0.13164
40	0.01545	0.00177	0.01609	0.21903	0.24526	0.37433	0.37626	0.12617	0.17494	0.03879	0.04072	0.11571	0.22096	0.32847	0.33169	0.19103	0.34022	0.12939
41	0.01529	0.00177	0.01593	0.21565	0.23722	0.35953	0.36146	0.12199	0.17220	0.03750	0.03943	0.11201	0.21404	0.31559	0.31881	0.18347	0.33346	0.12746
42	0.01513	0.00177	0.01561	0.21227	0.22949	0.34553	0.34730	0.11796	0.16946	0.03637	0.03814	0.10847	0.20744	0.30352	0.30674	0.17622	0.32702	0.12537
43	0.01497	0.00177	0.01545	0.20905	0.22225	0.33233	0.33394	0.11426	0.16689	0.03524	0.03685	0.10509	0.20117	0.29194	0.29515	0.16946	0.32074	0.12344
44	0.01481	0.00177	0.01513	0.20584	0.21549	0.31978	0.32139	0.11072	0.16447	0.03428	0.03573	0.10187	0.19537	0.28115	0.28421	0.16303	0.31495	0.12167
45	0.01481	0.00177	0.01497	0.20294	0.20905	0.30787	0.30932	0.10734	0.16206	0.03331	0.03476	0.09897	0.18974	0.27069	0.27391	0.15691	0.30932	0.11990
46	0.01465	0.00161	0.01481	0.20004	0.20294	0.29644	0.29789	0.10412	0.15981	0.03235	0.03380	0.09608	0.18443	0.26087	0.26409	0.15128	0.30401	0.11829
47	0.01448	0.00161	0.01448	0.19731	0.19714	0.28582	0.28711	0.10107	0.15755	0.03138	0.03283	0.09334	0.17944	0.25154	0.25476	0.14565	0.29886	0.11652
48	0.01448	0.00161	0.01432	0.19457	0.19167	0.27552	0.27681	0.09817	0.15530	0.03058	0.03187	0.09077	0.17461	0.24269	0.24575	0.14050	0.29387	0.11507
49	0.01432	0.00161	0.01416	0.19199	0.18636	0.26570	0.26699	0.09543	0.15337	0.02977	0.03106	0.08835	0.16995	0.23432	0.23722	0.13551	0.28920	0.11346
50	0.01432	0.00161	0.01400	0.18942	0.18137	0.25653	0.25766	0.09286	0.15128	0.02897	0.03026	0.08610	0.16560	0.22611	0.22917	0.13068	0.28469	0.11201
51	0.01416	0.00161	0.01384	0.18701	0.17655	0.24768	0.24880	0.09028	0.14935	0.02816	0.02945	0.08385	0.16158	0.21855	0.22145	0.12617	0.28051	0.11056
52	0.01400	0.00161	0.01368	0.18475	0.17204	0.23915	0.24028	0.08803	0.14742	0.02752	0.02865	0.08175	0.15755	0.21115	0.21420	0.12199	0.27649	0.10911
53	0.01400	0.00145	0.01352	0.18234	0.16769	0.23110	0.23207	0.08562	0.14565	0.02688	0.02800	0.07966	0.15369	0.20423	0.20712	0.11780	0.27262	0.10783
54	0.01384	0.00145	0.01336	0.18025	0.16351	0.22338	0.22434	0.08352	0.14388	0.02623	0.02720	0.07773	0.15015	0.19747	0.20036	0.11378	0.26892	0.10654
55	0.01384	0.00145	0.01320	0.17799	0.15949	0.21613	0.21694	0.08143	0.14227	0.02559	0.02655	0.07580	0.14661	0.19103	0.19393	0.11008	0.26538	0.10525
56	0.01384	0.00145	0.01304	0.17590	0.15562	0.20905	0.20986	0.07950	0.14050	0.02494	0.02591	0.07403	0.14323	0.18491	0.18781	0.10654	0.26200	0.10412
57	0.01368	0.00145	0.01287	0.17397	0.15192	0.20229	0.20310	0.07757	0.13889	0.02446	0.02543	0.07242	0.14017	0.17912	0.18202	0.10300	0.25862	0.10284
58	0.01368	0.00145	0.01271	0.17204	0.14838	0.19570	0.19650	0.07580	0.13744	0.02382	0.02478	0.07081	0.13696	0.17349	0.17622	0.09978	0.25540	0.10171
59	0.01352	0.00145	0.01255	0.17011	0.14500	0.18958	0.19022	0.07403	0.13583	0.02334	0.02430	0.06920	0.13406	0.16802	0.17091	0.09656	0.25235	0.10058
60	0.01352	0.00145	0.01255	0.16818	0.14178	0.18363	0.18427	0.07226	0.13438	0.02285	0.02366	0.06759	0.13132	0.16287	0.16576	0.09350	0.24945	0.09946
61	0.01352	0.00145	0.01239	0.16818	0.13873	0.17799	0.17848	0.07065	0.13438	0.02237	0.02317	0.06614	0.12859	0.15804	0.16077	0.09061	0.24639	0.09946
62	0.01336	0.00129	0.01239	0.16818	0.13583	0.17252	0.17300	0.06904	0.13438	0.02189	0.02269	0.06486	0.12617	0.15321	0.15611	0.08787	0.24365	0.09946
63	0.01336	0.00129	0.01239	0.16818	0.13293	0.16721	0.16769	0.06759	0.13438	0.02157	0.02221	0.06341	0.12376	0.14870	0.15160	0.08513	0.24092	0.09946
64	0.01336	0.00129	0.01223	0.16818	0.13020	0.16222	0.16254	0.06614	0.13438	0.02108	0.02189	0.06212	0.12151	0.14436	0.14725	0.08256	0.23818	0.09946
65	0.01336	0.00129	0.01223	0.16818	0.12762	0.15723	0.15772	0.06486	0.13438	0.02076	0.02140	0.06099	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
66	0.01320	0.00129	0.01223	0.16818	0.12762	0.15723	0.15772	0.06341	0.13438	0.02028	0.02092	0.05971	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
67	0.01320	0.00129	0.01223	0.16818	0.12762	0.15723	0.15772	0.06212	0.13438	0.01996	0.02060	0.05858	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
68	0.01320	0.00129	0.01207	0.16818	0.12762	0.15723	0.15772	0.06083	0.13438	0.01963	0.02028	0.05745	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
69	0.01320	0.00129	0.01207	0.16818	0.12762	0.15723	0.15772	0.05971	0.13438	0.01931	0.01979	0.05633	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
70	0.01320	0.00129	0.01207	0.16818	0.12762	0.15723	0.15772	0.05858	0.13438	0.01883	0.01947	0.05536	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
71	0.01320	0.00129	0.01207	0.16818	0.12762	0.15723	0.15772	0.05745	0.13438	0.01851	0.01915	0.05440	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
72	0.01304	0.00113	0.01207	0.16818	0.12762	0.15723	0.15772	0.05633	0.13438	0.01835	0.01883	0.05343	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
73	0.01304	0.00113	0.01207	0.16818	0.12762	0.15723	0.15772	0.05520	0.13438	0.01802	0.01851	0.05246	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
74	0.01304	0.00113	0.01207	0.16818	0.12762	0.15723	0.15772	0.05423	0.13438	0.01770	0.01819	0.05166	0.11925	0.14017	0.14323	0.07998	0.23561	0.09946
75	0.01304	0.00113	0.01191	0.16818	0.12762	0.15723	0.15772	0.05327	0.13438	0.01738	0.01786	0.05069	0.11925	0.14017	0.14323	0.07998	0.23561	0.09962
76	0.01304	0.00113	0.01191	0.16818	0.12762	0.15723	0.15772	0.05230	0.13438	0.01706	0.01754	0.04989	0.11925	0.14017	0.14323	0.07998	0.23561	0.09962
77	0.01304	0.00113	0.01191	0.16818	0.12762	0.15723	0.15772	0.05134	0.13438	0.01690	0.01722	0.04908	0.11925	0.14017	0.14323	0.07998	0.23561	0.09962
78	0.01304	0.00113	0.01191	0.16818	0.12762	0.15723	0.15772	0.05053	0.13438	0.01658	0.01706	0.04828	0.11925	0.14017	0.14323	0.07998	0.23561	0.09962
79	0.01304	0.00113	0.01191	0.16818	0.12762	0.15723	0.15772	0.04957	0.13438	0.01642	0.01674	0.04748	0.11925	0.14017	0.14323	0.07998	0.23561	0.09962
80	0.01304	0.00113	0.01191	0.16818	0.12762	0.15723	0.15772	0.04876	0.13438	0.01609	0.01642	0.04683	0.11925	0.14017	0.14323	0.07998	0.23561	0.09962

Starting Emission Factor (gram/trip) - NO_2

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00200	0.00220	0.02700	0.01910	0.04290	0.04100	0.04100	0.00050	0.01820	0.00010	0.00000	0.01910	0.04250	0.04070	0.04050	0.03610	0.09000	0.01840
10	0.00260	0.00230	0.02740	0.03450	0.07710	0.07380	0.07390	0.00060	0.03270	0.00010	0.00000	0.03430	0.07640	0.07320	0.07290	0.06490	0.16200	0.03290
20	0.00350	0.00240	0.02830	0.04590	0.10290	0.09840	0.09850	0.00080	0.04380	0.00010	0.00000	0.04580	0.10190	0.09760	0.09720	0.08660	0.21600	0.04420
30	0.00430	0.00240	0.02910	0.06510	0.14570	0.13930	0.13950	0.00090	0.06190	0.00010	0.00000	0.06490	0.14440	0.13830	0.13770	0.12260	0.30600	0.06240
40	0.00500	0.00250	0.03000	0.08040	0.18000	0.17210	0.17240	0.00100	0.07640	0.00010	0.00000	0.08010	0.17830	0.17080	0.17010	0.15150	0.37800	0.07700
50	0.00540	0.00260	0.03080	0.10720	0.24000	0.22950	0.22980	0.00110	0.10160	0.00010	0.00010	0.10690	0.23780	0.22780	0.22680	0.20200	0.50400	0.10200
60	0.00570	0.00260	0.03150	0.15700	0.35150	0.33610	0.33660	0.00120	0.14820	0.00010	0.00010	0.15650	0.34810	0.33350	0.33210	0.29580	0.73800	0.14830
120	0.00580	0.00290	0.03510	0.19520	0.43720	0.41800	0.41860	0.00120	0.18400	0.00010	0.00010	0.19460	0.43310	0.41480	0.41310	0.36790	0.91800	0.18380
180	0.00580	0.00320	0.03860	0.28710	0.64290	0.61470	0.61570	0.00130	0.27000	0.00010	0.00010	0.28620	0.63680	0.61010	0.60750	0.54100	1.34990	0.26880
240	0.00570	0.00320	0.03830	0.37520	0.84010	0.80330	0.80450	0.00130	0.35230	0.00010	0.00010	0.37400	0.83210	0.79710	0.79380	0.70690	1.76390	0.35030
300	0.00560	0.00320	0.03780	0.42110	0.94290	0.90160	0.90300	0.00130	0.39520	0.00010	0.00010	0.41980	0.93400	0.89470	0.89100	0.79350	1.97990	0.39280
360	0.00550	0.00310	0.03700	0.49770	1.11440	1.06560	1.06710	0.00130	0.46680	0.00010	0.00010	0.49610	1.10390	1.05740	1.05300	0.93780	2.33990	0.46360
420	0.00530	0.00300	0.03610	0.54750	1.22580	1.17210	1.17390	0.00130	0.51330	0.00010	0.00010	0.54570	1.21420	1.16320	1.15830	1.03160	2.57390	0.50970
480	0.00520	0.00290	0.03490	0.57430	1.28580	1.22950	1.23130	0.00130	0.53840	0.00010	0.00010	0.57240	1.27370	1.22010	1.21500	1.08210	2.69990	0.53440
540	0.00500	0.00280	0.03350	0.58960	1.32010	1.26230	1.26410	0.00120	0.55270	0.00010	0.00010	0.58770	1.30760	1.25260	1.24740	1.11090	2.77190	0.54860
600	0.00480	0.00270	0.03180	0.60490	1.35440	1.29510	1.29700	0.00120	0.56700	0.00010	0.00010	0.60300	1.34160	1.28520	1.27980	1.13980	2.84390	0.56270
660	0.00450	0.00250	0.03000	0.61250	1.37150	1.31150	1.31340	0.00120	0.57410	0.00010	0.00010	0.61060	1.35860	1.30140	1.29600	1.15420	2.87990	0.56970
720	0.00430	0.00230	0.02790	0.61250	1.37150	1.31150	1.31340	0.00110	0.57410	0.00010	0.00000	0.61060	1.35860	1.30140	1.29600	1.15420	2.87990	0.56970

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2035 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - RSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.01706	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
2	0.01706	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
3	0.01706	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
4	0.01706	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
5	0.01706	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
6	0.01690	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
7	0.01690	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
8	0.01674	0.01545	0.00000	0.11764	0.07500	0.18507	0.18347	0.01738	0.07564	0.02527	0.02511	0.03621	0.06695	0.12424	0.12295	0.03991	0.15997	0.09720
9	0.01674	0.01545	0.00000	0.11153	0.07290	0.17413	0.17252	0.01690	0.07178	0.02446	0.02430	0.03476	0.06453	0.11684	0.11555	0.03750	0.15096	0.09222
10	0.01658	0.01545	0.00000	0.10589	0.07097	0.16399	0.16254	0.01658	0.06824	0.02382	0.02366	0.03331	0.06228	0.11008	0.10879	0.03541	0.14291	0.08755
11	0.01642	0.01513	0.00000	0.10091	0.06904	0.15514	0.15385	0.01609	0.06502	0.02301	0.02285	0.03219	0.06051	0.10396	0.10284	0.03364	0.13583	0.08352
12	0.01545	0.01432	0.00000	0.09640	0.06743	0.14725	0.14597	0.01545	0.06212	0.02237	0.02221	0.03106	0.05874	0.09865	0.09753	0.03203	0.12987	0.07982
13	0.01481	0.01368	0.00000	0.09238	0.06598	0.14017	0.13905	0.01497	0.05955	0.02173	0.02157	0.02993	0.05729	0.09399	0.09286	0.03058	0.12456	0.07644
14	0.01400	0.01287	0.00000	0.08867	0.06453	0.13390	0.13277	0.01448	0.05713	0.02108	0.02092	0.02897	0.05584	0.08980	0.08867	0.02945	0.11974	0.07339
15	0.01336	0.01223	0.00000	0.08546	0.06325	0.12826	0.12714	0.01400	0.05504	0.02044	0.02028	0.02816	0.05456	0.08594	0.08497	0.02832	0.11555	0.07065
16	0.01255	0.01159	0.00000	0.08240	0.06212	0.12311	0.12199	0.01352	0.05295	0.01979	0.01979	0.02736	0.05343	0.08256	0.08159	0.02736	0.11169	0.06808
17	0.01207	0.01110	0.00000	0.07950	0.06099	0.11845	0.11748	0.01304	0.05118	0.01931	0.01915	0.02655	0.05230	0.07934	0.07854	0.02639	0.10815	0.06582
18	0.01143	0.01046	0.00000	0.07709	0.05987	0.11410	0.11314	0.01271	0.04957	0.01867	0.01867	0.02591	0.05134	0.07644	0.07564	0.02559	0.10509	0.06373
19	0.01094	0.00998	0.00000	0.07467	0.05890	0.11024	0.10927	0.01223	0.04796	0.01819	0.01802	0.02527	0.05037	0.07387	0.07306	0.02478	0.10219	0.06180
20	0.01046	0.00950	0.00000	0.07242	0.05794	0.10654	0.10573	0.01191	0.04667	0.01770	0.01754	0.02478	0.04957	0.07145	0.07065	0.02414	0.09946	0.05987
21	0.00998	0.00917	0.00000	0.07049	0.05697	0.10316	0.10235	0.01143	0.04522	0.01722	0.01706	0.02414	0.04876	0.06920	0.06840	0.02350	0.09688	0.05826
22	0.00950	0.00869	0.00000	0.06856	0.05617	0.10010	0.09930	0.01110	0.04410	0.01674	0.01674	0.02366	0.04796	0.06711	0.06647	0.02285	0.09463	0.05665
23	0.00901	0.00837	0.00000	0.06679	0.05536	0.09720	0.09640	0.01078	0.04297	0.01625	0.01625	0.02317	0.04715	0.06518	0.06453	0.02237	0.09238	0.05520
24	0.00869	0.00789	0.00000	0.06518	0.05456	0.09463	0.09382	0.01046	0.04184	0.01593	0.01577	0.02269	0.04635	0.06341	0.06276	0.02189	0.09045	0.05391
25	0.00837	0.00756	0.00000	0.06373	0.05375	0.09205	0.09125	0.01014	0.04088	0.01545	0.01545	0.02237	0.04571	0.06180	0.06116	0.02140	0.08851	0.05263
26	0.00805	0.00724	0.00000	0.06228	0.05311	0.08980	0.08900	0.00998	0.03991	0.01513	0.01497	0.02189	0.04506	0.06019	0.05955	0.02092	0.08674	0.05150
27	0.00772	0.00692	0.00000	0.06083	0.05230	0.08755	0.08690	0.00966	0.03911	0.01465	0.01465	0.02157	0.04442	0.05874	0.05810	0.02044	0.08497	0.05037
28	0.00740	0.00676	0.00000	0.05971	0.05166	0.08562	0.08481	0.00933	0.03830	0.01432	0.01432	0.02124	0.04377	0.05745	0.05681	0.02012	0.08336	0.04925
29	0.00708	0.00644	0.00000	0.05842	0.05102	0.08369	0.08288	0.00917	0.03750	0.01400	0.01400	0.02092	0.04329	0.05617	0.05552	0.01963	0.08192	0.04828
30	0.00676	0.00612	0.00000	0.05729	0.05037	0.08192	0.08111	0.00885	0.03669	0.01368	0.01352	0.02060	0.04265	0.05488	0.05440	0.01931	0.08047	0.04731
31	0.00660	0.00595	0.00000	0.05633	0.04973	0.08015	0.07950	0.00869	0.03605	0.01336	0.01320	0.02028	0.04216	0.05375	0.05327	0.01899	0.07902	0.04651
32	0.00628	0.00579	0.00000	0.05536	0.04925	0.07854	0.07789	0.00837	0.03541	0.01304	0.01304	0.01996	0.04168	0.05279	0.05214	0.01867	0.07773	0.04571
33	0.00612	0.00547	0.00000	0.05440	0.04860	0.07709	0.07644	0.00821	0.03476	0.01271	0.01271	0.01979	0.04120	0.05166	0.05118	0.01835	0.07660	0.04490
34	0.00579	0.00531	0.00000	0.05343	0.04812	0.07564	0.07500	0.00805	0.03428	0.01239	0.01239	0.01947	0.04072	0.05069	0.05021	0.01802	0.07532	0.04426
35	0.00563	0.00515	0.00000	0.05263	0.04748	0.07419	0.07355	0.00789	0.03364	0.01223	0.01207	0.01931	0.04023	0.04989	0.04925	0.01770	0.07419	0.04345
36	0.00547	0.00499	0.00000	0.05182	0.04699	0.07290	0.07242	0.00756	0.03315	0.01191	0.01191	0.01899	0.03975	0.04892	0.04844	0.01754	0.07306	0.04281
37	0.00531	0.00483	0.00000	0.05118	0.04651	0.07178	0.07113	0.00740	0.03267	0.01159	0.01159	0.01883	0.03927	0.04812	0.04764	0.01722	0.07210	0.04216
38	0.00515	0.00467	0.00000	0.05037	0.04603	0.07065	0.07001	0.00724	0.03219	0.01143	0.01127	0.01867	0.03879	0.04731	0.04683	0.01690	0.07113	0.04168
39	0.00499	0.00451	0.00000	0.04973	0.04554	0.06952	0.06888	0.00708	0.03187	0.01110	0.01110	0.01851	0.03846	0.04667	0.04619	0.01674	0.07017	0.04104
40	0.00483	0.00435	0.00000	0.04908	0.04506	0.06840	0.06791	0.00692	0.03138	0.01094	0.01094	0.01835	0.03798	0.04587	0.04538	0.01642	0.06920	0.04056
41	0.00467	0.00418	0.00000	0.04860	0.04458	0.06743	0.06695	0.00676	0.03106	0.01062	0.01062	0.01819	0.03766	0.04522	0.04474	0.01625	0.06840	0.04007
42	0.00451	0.00402	0.00000	0.04796	0.04410	0.06647	0.06598	0.00660	0.03074	0.01046	0.01046	0.01802	0.03718	0.04458	0.04410	0.01609	0.06743	0.03959
43	0.00435	0.00402	0.00000	0.04748	0.04377	0.06566	0.06502	0.00644	0.03026	0.01030	0.01030	0.01786	0.03685	0.04410	0.04345	0.01577	0.06663	0.03911
44	0.00435	0.00386	0.00000	0.04699	0.04329	0.06470	0.06421	0.00644	0.02993	0.01014	0.00998	0.01770	0.03653	0.04345	0.04297	0.01561	0.06582	0.03879
45	0.00418	0.00370	0.00000	0.04651	0.04281	0.06389	0.06341	0.00628	0.02961	0.00982	0.00982	0.01770	0.03621	0.04297	0.04233	0.01545	0.06502	0.03830
46	0.00402	0.00370	0.00000	0.04603	0.04249	0.06325	0.06260	0.00612	0.02945	0.00966	0.00966	0.01754	0.03573	0.04233	0.04184	0.01529	0.06437	0.03798
47	0.00402	0.00354	0.00000	0.04554	0.04200	0.06244	0.06196	0.00595	0.02913	0.00950	0.00950	0.01738	0.03541	0.04184	0.04136	0.01513	0.06357	0.03766
48	0.00386	0.00354	0.00000	0.04522	0.04168	0.06180	0.06116	0.00595	0.02881	0.00933	0.00933	0.01738	0.03508	0.04136	0.04088	0.01497	0.06293	0.03734
49	0.00386	0.00338	0.00000	0.04474	0.04120	0.06099	0.06051	0.00579	0.02865	0.00917	0.00917	0.01722	0.03476	0.04088	0.04039	0.01481	0.06228	0.03701
50	0.00370	0.00338	0.00000	0.04442	0.04088	0.06035	0.05987	0.00563	0.02832	0.00901	0.00901	0.01722	0.03444	0.04056	0.04007	0.01465	0.06164	0.03669
51	0.00370	0.00322	0.00000	0.04410	0.04056	0.05987	0.05938	0.00563	0.02816	0.00885	0.00885	0.01706	0.03412	0.04007	0.03959	0.01448	0.06132	0.03637
52	0.00354	0.00322	0.00000	0.04377	0.04023	0.05922	0.05874	0.00547	0.02800	0.00869	0.00869	0.01706	0.03380	0.03975	0.03927	0.01432	0.06116	0.03605
53	0.00354	0.00306	0.00000	0.04345	0.03975	0.05874	0.05810	0.00547	0.02768	0.00853	0.00853	0.01690	0.03364	0.03943	0.03895	0.01416	0.06083	0.03589
54	0.00338	0.00306	0.00000	0.04313	0.03943	0.05810	0.05761	0.00531	0.02752	0.00853	0.00837	0.01690	0.03331	0.03911	0.03862	0.01400	0.06067	0.03557
55	0.00338	0.00306	0.00000	0.04281	0.03911	0.05761	0.05713	0.00515	0.02736	0.00837	0.00821	0.01690	0.03299	0.03879	0.03846	0.01384	0.06051	0.03541
56	0.00322	0.00290	0.00000	0.04265	0.03879	0.05713	0.05665	0.00515	0.02720	0.00821	0.00821	0.01690	0.03267	0.03846	0.03814	0.01368	0.06035	0.03524
57	0.00322	0.00290	0.00000	0.04233	0.03846	0.05665	0.05617	0.00499	0.02704	0.00805	0.00805	0.01674	0.03235	0.03814	0.03782	0.01352	0.06003	0.03492
58	0.00322	0.00290	0.00000	0.04216	0.03814	0.05633	0.05584	0.00499	0.02688	0.00789	0.00789	0.01674	0.03219	0.03798	0.03766	0.01336	0.05987	0.03476
59	0.00322	0.00274	0.00000	0.04200	0.03782	0.05584	0.05536	0.00499	0.02688	0.00789	0.00772	0.01674	0.03187	0.03766	0.03734	0.01336	0.05971	0.03460
60	0.00306	0.00274	0.00000	0.04168	0.03750	0.05552	0.05488	0.00483	0.02672	0.00772	0.00772	0.01674	0.03154	0.03750	0.03718	0.01320	0.05955	0.03444
61	0.00306	0.00274	0.00000	0.04152	0.03718	0.05504	0.05456	0.00483	0.02655	0.00756	0.00756	0.01674	0.03138	0.03718	0.03701	0.01304	0.05938	0.03428
62	0.00306	0.00274	0.00000	0.04136	0.03685	0.05472	0.05423	0.00467	0.02639	0.00756	0.00756	0.01674	0.03106	0.03701	0.03669	0.01287	0.05922	0.03412
63	0.00306	0.00274	0.00000	0.04120	0.03669	0.05440	0.05391	0.00467	0.02639	0.00740	0.00740	0.01674	0.03090	0.03685	0.03653	0.01287	0.05906	0.03412
64	0.00290	0.00257	0.00000	0.04104	0.03637	0.05407	0.05359	0.00467	0.02623	0.00740	0.00724	0.01674	0.03058	0.03653	0.03637	0.01271	0.05890	0.03396
65	0.00290	0.00257	0.00000	0.04104	0.03605	0.05375	0.05327	0.00451	0.02623	0.00724	0.00724	0.01674	0.03042	0.03637	0.03621	0.01255	0.05874	0.03380
66	0.00290	0.00257	0.00000	0.04104	0.03605	0.05375	0.05327	0.00451	0.02607	0.00724	0.00708	0.01690	0.03042	0.03637	0.03621	0.01255	0.05874	0.03380
67	0.00290	0.00257	0.00000	0.04104	0.03605	0.05375	0.05327	0.00451	0.02607	0.00708	0.00708	0.01690	0.03042	0.03637	0.03621	0.01255	0.05874	0.03364
68	0.00290	0.00257	0.00000	0.04104	0.03605	0.05375	0.05327	0.00435	0.02607	0.00708	0.00692	0.01690	0.03042	0.03637	0.03621	0.01255	0.05874	0.03364
69	0.00290	0.00257	0.00000	0.04104	0.03605	0.05375	0.05327	0.00435	0.02591	0.00692	0.00692	0.01690	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
70	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00435	0.02591	0.00692	0.00676	0.01706	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
71	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00418	0.02591	0.00676	0.00676	0.01706	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
72	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00418	0.02591	0.00676	0.00676	0.01706	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
73	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00418	0.02591	0.00660	0.00660	0.01722	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
74	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00418	0.02591	0.00660	0.00660	0.01722	0.03042	0.03637	0.03621	0.01255	0.05874	0.03331
75	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00418	0.02591	0.00660	0.00644	0.01738	0.03042	0.03637	0.03621	0.01255	0.05874	0.03331
76	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00402	0.02591	0.00644	0.00644	0.01754	0.03042	0.03637	0.03621	0.01255	0.05874	0.03331
77	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00402	0.02591	0.00644	0.00644	0.01754	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
78	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00402	0.02591	0.00644	0.00628	0.01770	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
79	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00402	0.02591	0.00628	0.00628	0.01786	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347
80	0.00274	0.00241	0.00000	0.04104	0.03605	0.05375	0.05327	0.00402	0.02591	0.00628	0.00628	0.01786	0.03042	0.03637	0.03621	0.01255	0.05874	0.03347

Starting Emission Factor (gram/trip) - RSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00140	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00180	0.00080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00270	0.00150	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00350	0.00220	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00420	0.00290	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00490	0.00360	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00550	0.00420	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00780	0.00690	0.00000	0.00000	0.00000	0.00000	0.00000	0.00090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00830	0.00780	0.00000	0.00000	0.00000	0.00000	0.00000	0.00100	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00880	0.00850	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00930	0.00920	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.00970	0.00970	0.00000	0.00000	0.00000	0.00000	0.00000	0.00120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.01010	0.01020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01050	0.01060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00130	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01090	0.01090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00130	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01120	0.01100	0.00000	0.00000	0.00000	0.00000	0.00000	0.00130	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01160	0.01110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00130	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01180	0.01110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00140	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2035 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - FSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.01529	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
2	0.01529	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
3	0.01529	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
4	0.01529	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
5	0.01529	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
6	0.01529	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
7	0.01513	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
8	0.01513	0.01432	0.00000	0.10815	0.06904	0.17027	0.16882	0.01593	0.06952	0.02317	0.02301	0.03331	0.06148	0.11442	0.11314	0.03669	0.14725	0.08948
9	0.01513	0.01432	0.00000	0.10268	0.06711	0.16013	0.15884	0.01561	0.06598	0.02253	0.02237	0.03203	0.05938	0.10750	0.10638	0.03444	0.13889	0.08481
10	0.01497	0.01432	0.00000	0.09753	0.06518	0.15080	0.14951	0.01529	0.06276	0.02189	0.02173	0.03074	0.05729	0.10123	0.10010	0.03251	0.13148	0.08063
11	0.01481	0.01400	0.00000	0.09286	0.06357	0.14275	0.14146	0.01481	0.05971	0.02124	0.02108	0.02961	0.05568	0.09576	0.09463	0.03090	0.12505	0.07677
12	0.01400	0.01336	0.00000	0.08867	0.06212	0.13551	0.13438	0.01432	0.05713	0.02060	0.02044	0.02849	0.05407	0.09077	0.08980	0.02945	0.11941	0.07339
13	0.01320	0.01271	0.00000	0.08497	0.06067	0.12907	0.12794	0.01384	0.05472	0.01996	0.01979	0.02752	0.05263	0.08642	0.08546	0.02816	0.11459	0.07033
14	0.01255	0.01191	0.00000	0.08159	0.05938	0.12328	0.12215	0.01336	0.05263	0.01931	0.01931	0.02672	0.05134	0.08256	0.08159	0.02704	0.11024	0.06759
15	0.01191	0.01143	0.00000	0.07854	0.05826	0.11796	0.11700	0.01287	0.05053	0.01883	0.01867	0.02591	0.05021	0.07902	0.07821	0.02607	0.10638	0.06502
16	0.01143	0.01078	0.00000	0.07580	0.05713	0.11330	0.11233	0.01239	0.04876	0.01819	0.01819	0.02511	0.04925	0.07596	0.07500	0.02511	0.10284	0.06260
17	0.01078	0.01030	0.00000	0.07323	0.05617	0.10895	0.10799	0.01207	0.04715	0.01770	0.01770	0.02446	0.04812	0.07306	0.07226	0.02430	0.09962	0.06051
18	0.01030	0.00982	0.00000	0.07081	0.05504	0.10493	0.10412	0.01159	0.04554	0.01722	0.01706	0.02382	0.04731	0.07033	0.06952	0.02350	0.09656	0.05858
19	0.00982	0.00933	0.00000	0.06872	0.05423	0.10139	0.10058	0.01127	0.04426	0.01674	0.01658	0.02334	0.04635	0.06791	0.06727	0.02285	0.09399	0.05681
20	0.00933	0.00885	0.00000	0.06663	0.05327	0.09801	0.09720	0.01094	0.04281	0.01625	0.01625	0.02269	0.04554	0.06582	0.06502	0.02221	0.09141	0.05520
21	0.00901	0.00853	0.00000	0.06486	0.05246	0.09495	0.09415	0.01062	0.04168	0.01593	0.01577	0.02221	0.04474	0.06373	0.06293	0.02157	0.08916	0.05359
22	0.00853	0.00805	0.00000	0.06309	0.05166	0.09205	0.09141	0.01030	0.04056	0.01545	0.01529	0.02173	0.04410	0.06180	0.06116	0.02108	0.08707	0.05214
23	0.00821	0.00772	0.00000	0.06148	0.05086	0.08948	0.08867	0.00998	0.03943	0.01497	0.01497	0.02124	0.04329	0.06003	0.05938	0.02060	0.08497	0.05086
24	0.00789	0.00740	0.00000	0.06003	0.05021	0.08707	0.08626	0.00966	0.03846	0.01465	0.01448	0.02092	0.04265	0.05842	0.05778	0.02012	0.08320	0.04957
25	0.00756	0.00708	0.00000	0.05858	0.04941	0.08481	0.08401	0.00933	0.03766	0.01432	0.01416	0.02044	0.04200	0.05681	0.05617	0.01963	0.08143	0.04844
26	0.00724	0.00676	0.00000	0.05729	0.04876	0.08256	0.08192	0.00917	0.03669	0.01384	0.01384	0.02012	0.04152	0.05536	0.05488	0.01915	0.07982	0.04731
27	0.00692	0.00644	0.00000	0.05601	0.04812	0.08063	0.07998	0.00885	0.03589	0.01352	0.01352	0.01979	0.04088	0.05407	0.05343	0.01883	0.07821	0.04635
28	0.00660	0.00628	0.00000	0.05488	0.04748	0.07870	0.07805	0.00869	0.03524	0.01320	0.01320	0.01947	0.04039	0.05279	0.05230	0.01851	0.07677	0.04538
29	0.00628	0.00595	0.00000	0.05375	0.04699	0.07693	0.07628	0.00837	0.03444	0.01287	0.01287	0.01915	0.03975	0.05166	0.05102	0.01819	0.07532	0.04442
30	0.00612	0.00579	0.00000	0.05279	0.04635	0.07532	0.07467	0.00821	0.03380	0.01255	0.01255	0.01883	0.03927	0.05053	0.05005	0.01770	0.07403	0.04361
31	0.00595	0.00547	0.00000	0.05182	0.04587	0.07371	0.07306	0.00789	0.03315	0.01223	0.01223	0.01867	0.03879	0.04941	0.04892	0.01738	0.07274	0.04281
32	0.00563	0.00531	0.00000	0.05086	0.04522	0.07226	0.07162	0.00772	0.03267	0.01207	0.01191	0.01835	0.03830	0.04844	0.04796	0.01722	0.07162	0.04200
33	0.00547	0.00515	0.00000	0.05005	0.04474	0.07081	0.07033	0.00756	0.03203	0.01175	0.01159	0.01819	0.03782	0.04764	0.04699	0.01690	0.07033	0.04136
34	0.00531	0.00499	0.00000	0.04925	0.04426	0.06952	0.06888	0.00740	0.03154	0.01143	0.01143	0.01786	0.03734	0.04667	0.04619	0.01658	0.06936	0.04072
35	0.00515	0.00483	0.00000	0.04844	0.04377	0.06824	0.06775	0.00724	0.03106	0.01127	0.01110	0.01770	0.03701	0.04587	0.04538	0.01625	0.06824	0.04007
36	0.00499	0.00467	0.00000	0.04780	0.04329	0.06711	0.06663	0.00708	0.03058	0.01094	0.01094	0.01754	0.03653	0.04506	0.04458	0.01609	0.06727	0.03943
37	0.00483	0.00451	0.00000	0.04699	0.04281	0.06598	0.06550	0.00692	0.03009	0.01078	0.01062	0.01738	0.03621	0.04426	0.04377	0.01577	0.06630	0.03879
38	0.00467	0.00435	0.00000	0.04635	0.04233	0.06502	0.06437	0.00676	0.02961	0.01046	0.01046	0.01722	0.03573	0.04361	0.04313	0.01561	0.06534	0.03830
39	0.00451	0.00418	0.00000	0.04587	0.04184	0.06389	0.06341	0.00660	0.02929	0.01030	0.01014	0.01706	0.03541	0.04297	0.04249	0.01545	0.06453	0.03782
40	0.00435	0.00402	0.00000	0.04522	0.04136	0.06293	0.06244	0.00644	0.02897	0.00998	0.00998	0.01690	0.03492	0.04233	0.04184	0.01513	0.06373	0.03734
41	0.00418	0.00386	0.00000	0.04474	0.04104	0.06212	0.06148	0.00628	0.02849	0.00982	0.00982	0.01674	0.03460	0.04168	0.04120	0.01497	0.06293	0.03685
42	0.00402	0.00386	0.00000	0.04410	0.04056	0.06116	0.06067	0.00612	0.02816	0.00966	0.00966	0.01658	0.03428	0.04104	0.04056	0.01481	0.06212	0.03653
43	0.00402	0.00370	0.00000	0.04361	0.04023	0.06035	0.05987	0.00595	0.02784	0.00950	0.00933	0.01642	0.03396	0.04056	0.04007	0.01465	0.06132	0.03605
44	0.00386	0.00354	0.00000	0.04313	0.03975	0.05955	0.05906	0.00595	0.02752	0.00933	0.00917	0.01625	0.03364	0.03991	0.03959	0.01432	0.06051	0.03573
45	0.00370	0.00354	0.00000	0.04281	0.03943	0.05890	0.05842	0.00579	0.02736	0.00917	0.00901	0.01625	0.03331	0.03943	0.03895	0.01416	0.05987	0.03524
46	0.00370	0.00338	0.00000	0.04233	0.03911	0.05810	0.05761	0.00563	0.02704	0.00885	0.00885	0.01609	0.03299	0.03895	0.03846	0.01400	0.05922	0.03492
47	0.00354	0.00338	0.00000	0.04184	0.03862	0.05745	0.05697	0.00547	0.02672	0.00869	0.00869	0.01609	0.03267	0.03846	0.03814	0.01384	0.05858	0.03460
48	0.00354	0.00322	0.00000	0.04152	0.03830	0.05681	0.05633	0.00547	0.02655	0.00853	0.00853	0.01593	0.03235	0.03814	0.03766	0.01368	0.05794	0.03428
49	0.00338	0.00322	0.00000	0.04120	0.03798	0.05617	0.05568	0.00531	0.02623	0.00853	0.00837	0.01593	0.03203	0.03766	0.03718	0.01352	0.05729	0.03396
50	0.00338	0.00306	0.00000	0.04088	0.03766	0.05552	0.05520	0.00531	0.02607	0.00837	0.00821	0.01577	0.03170	0.03718	0.03685	0.01336	0.05665	0.03380
51	0.00322	0.00306	0.00000	0.04056	0.03734	0.05504	0.05456	0.00515	0.02591	0.00821	0.00821	0.01577	0.03138	0.03685	0.03653	0.01320	0.05649	0.03347
52	0.00322	0.00290	0.00000	0.04023	0.03701	0.05456	0.05407	0.00499	0.02575	0.00805	0.00805	0.01561	0.03122	0.03653	0.03621	0.01320	0.05617	0.03315
53	0.00306	0.00290	0.00000	0.03991	0.03669	0.05391	0.05359	0.00499	0.02559	0.00789	0.00789	0.01561	0.03090	0.03621	0.03589	0.01304	0.05601	0.03299
54	0.00306	0.00290	0.00000	0.03975	0.03637	0.05343	0.05311	0.00483	0.02543	0.00772	0.00772	0.01561	0.03058	0.03605	0.03557	0.01287	0.05584	0.03283
55	0.00306	0.00274	0.00000	0.03943	0.03605	0.05311	0.05263	0.00483	0.02527	0.00772	0.00756	0.01545	0.03042	0.03573	0.03541	0.01271	0.05568	0.03251
56	0.00290	0.00274	0.00000	0.03927	0.03573	0.05263	0.05214	0.00467	0.02511	0.00756	0.00756	0.01545	0.03009	0.03541	0.03508	0.01255	0.05552	0.03235
57	0.00290	0.00274	0.00000	0.03895	0.03541	0.05214	0.05166	0.00467	0.02494	0.00740	0.00740	0.01545	0.02977	0.03508	0.03492	0.01255	0.05536	0.03219
58	0.00290	0.00257	0.00000	0.03879	0.03508	0.05182	0.05134	0.00467	0.02478	0.00724	0.00724	0.01545	0.02961	0.03492	0.03460	0.01239	0.05504	0.03203
59	0.00274	0.00257	0.00000	0.03862	0.03476	0.05134	0.05086	0.00451	0.02462	0.00724	0.00724	0.01545	0.02929	0.03460	0.03444	0.01223	0.05488	0.03187
60	0.00274	0.00257	0.00000	0.03846	0.03444	0.05102	0.05053	0.00451	0.02462	0.00708	0.00708	0.01545	0.02913	0.03444	0.03412	0.01207	0.05472	0.03170
61	0.00274	0.00257	0.00000	0.03830	0.03428	0.05069	0.05021	0.00435	0.02446	0.00708	0.00692	0.01545	0.02881	0.03428	0.03396	0.01207	0.05456	0.03154
62	0.00274	0.00257	0.00000	0.03814	0.03396	0.05037	0.04989	0.00435	0.02430	0.00692	0.00692	0.01545	0.02865	0.03396	0.03380	0.01191	0.05440	0.03138
63	0.00274	0.00241	0.00000	0.03798	0.03364	0.05005	0.04957	0.00435	0.02430	0.00676	0.00676	0.01545	0.02832	0.03380	0.03364	0.01175	0.05423	0.03138
64	0.00257	0.00241	0.00000	0.03782	0.03347	0.04973	0.04925	0.00418	0.02414	0.00676	0.00676	0.01545	0.02816	0.03364	0.03347	0.01175	0.05407	0.03122
65	0.00257	0.00241	0.00000	0.03766	0.03315	0.04941	0.04892	0.00418	0.02414	0.00660	0.00660	0.01545	0.02800	0.03347	0.03331	0.01159	0.05391	0.03122
66	0.00257	0.00241	0.00000	0.03766	0.03315	0.04941	0.04892	0.00418	0.02398	0.00660	0.00660	0.01545	0.02800	0.03347	0.03331	0.01159	0.05391	0.03106
67	0.00257	0.00241	0.00000	0.03766	0.03315	0.04941	0.04892	0.00402	0.02398	0.00644	0.00644	0.01545	0.02800	0.03347	0.03331	0.01159	0.05391	0.03106
68	0.00257	0.00241	0.00000	0.03766	0.03315	0.04941	0.04892	0.00402	0.02398	0.00644	0.00644	0.01561	0.02800	0.03347	0.03331	0.01159	0.05391	0.03090
69	0.00257	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00402	0.02382	0.00644	0.00628	0.01561	0.02800	0.03347	0.03331	0.01159	0.05391	0.03090
70	0.00257	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00402	0.02382	0.00628	0.00628	0.01561	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
71	0.00257	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00386	0.02382	0.00628	0.00628	0.01577	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
72	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00386	0.02382	0.00612	0.00612	0.01577	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
73	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00386	0.02382	0.00612	0.00612	0.01577	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
74	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00386	0.02382	0.00612	0.00612	0.01593	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
75	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00386	0.02382	0.00595	0.00595	0.01593	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
76	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00370	0.02382	0.00595	0.00595	0.01609	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
77	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00370	0.02382	0.00595	0.00595	0.01609	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
78	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00370	0.02382	0.00579	0.00579	0.01625	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
79	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00370	0.02382	0.00579	0.00579	0.01642	0.02800	0.03347	0.03331	0.01159	0.05391	0.03074
80	0.00241	0.00225	0.00000	0.03766	0.03315	0.04941	0.04892	0.00370	0.02382	0.00579	0.00579	0.01658	0.02800	0.03347	0.03331	0.01159	0.05391	0.03090

Starting Emission Factor (gram/trip) - FSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00110	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00160	0.00070	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00240	0.00140	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00320	0.00210	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00390	0.00270	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00450	0.00330	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00510	0.00390	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00720	0.00640	0.00000	0.00000	0.00000	0.00000	0.00000	0.00080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00760	0.00720	0.00000	0.00000	0.00000	0.00000	0.00000	0.00090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00800	0.00790	0.00000	0.00000	0.00000	0.00000	0.00000	0.00100	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00840	0.00850	0.00000	0.00000	0.00000	0.00000	0.00000	0.00100	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.00880	0.00900	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.00910	0.00950	0.00000	0.00000	0.00000	0.00000	0.00000	0.00110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.00950	0.00980	0.00000	0.00000	0.00000	0.00000	0.00000	0.00120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.00980	0.01010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01010	0.01020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00120	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01040	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00130	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01060	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00130	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2041 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - NO

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.44273	0.06244	2.61647	1.58488	2.15588	4.70910	4.65422	2.32164	1.31918	2.92112	2.95282	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
2	0.44273	0.06244	2.61647	1.58488	2.15588	4.70910	4.65422	2.32164	1.31918	2.92112	2.95282	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
3	0.44273	0.06244	2.61647	1.58488	2.15588	4.70910	4.65422	2.32164	1.31918	2.92112	2.95282	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
4	0.44273	0.06244	2.61647	1.58488	2.15588	4.70910	4.65422	2.32164	1.31918	2.92112	2.95282	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
5	0.43501	0.06228	2.28350	1.58488	2.15588	4.70910	4.65422	2.32148	1.31918	2.92080	2.95250	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
6	0.42728	0.06132	2.03711	1.58488	2.15588	4.70910	4.65422	2.32132	1.31918	2.92032	2.95218	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
7	0.41988	0.06019	1.84946	1.58488	2.15588	4.70910	4.65422	2.32116	1.31918	2.91999	2.95202	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
8	0.41247	0.05890	1.70124	1.58488	2.15588	4.70910	4.65422	2.32083	1.31918	2.91967	2.95186	1.29134	1.86925	4.15002	4.16901	3.50370	5.08440	1.02354
9	0.40555	0.05761	1.58021	1.47335	2.03952	4.70846	4.65422	2.19595	1.22857	2.76212	2.79253	1.22149	1.76835	4.14792	4.16563	3.50370	5.08440	0.95289
10	0.39880	0.05633	1.47931	1.37567	1.92993	4.70781	4.65422	2.07847	1.14891	2.61390	2.64270	1.15599	1.67340	4.14615	4.16289	3.50370	5.08440	0.89077
11	0.39220	0.05504	1.39369	1.29295	1.83095	4.50182	4.45080	1.97209	1.08148	2.47968	2.50704	1.09661	1.58762	3.96430	3.98007	3.35049	5.08440	0.83815
12	0.38576	0.05391	1.31966	1.22197	1.74051	4.04412	3.99793	1.87489	1.02338	2.35721	2.38312	1.04237	1.50908	3.56164	3.57645	3.00963	4.29260	0.79292
13	0.37964	0.05279	1.25513	1.15969	1.65714	3.65997	3.61797	1.78557	0.97253	2.24471	2.26918	0.99264	1.43698	3.22400	3.23768	2.72349	3.60042	0.75333
14	0.37369	0.05182	1.19832	1.10514	1.58021	3.33360	3.29513	1.70269	0.92763	2.14043	2.16392	0.94662	1.37036	2.93689	2.94993	2.48048	3.13693	0.71857
15	0.36790	0.05069	1.14762	1.05670	1.50828	3.05309	3.01768	1.62576	0.88788	2.04355	2.06575	0.90365	1.30824	2.69034	2.70241	2.27159	2.80074	0.68751
16	0.36226	0.04973	1.10208	1.01324	1.44133	2.80959	2.77676	1.55382	0.85215	1.95262	1.97386	0.86341	1.25014	2.47614	2.48756	2.09038	2.54357	0.65983
17	0.35663	0.04892	1.06104	0.97381	1.37840	2.59635	2.56578	1.48607	0.81980	1.86732	1.88760	0.82575	1.19574	2.28849	2.29943	1.93153	2.33934	0.63473
18	0.35148	0.04796	1.02370	0.93825	1.31886	2.40806	2.37974	1.42218	0.79067	1.78702	1.80649	0.79019	1.14424	2.12289	2.13335	1.79152	2.17261	0.61187
19	0.34649	0.04699	0.98959	0.90590	1.26269	2.24101	2.21462	1.36167	0.76379	1.71105	1.72940	0.75655	1.09580	1.97611	1.98609	1.66712	2.03325	0.59111
20	0.34134	0.04603	0.95836	0.87629	1.20942	2.09183	2.06688	1.30453	0.73917	1.63896	1.65650	0.72453	1.04961	1.84479	1.85429	1.55591	1.91464	0.57196
21	0.33667	0.04538	0.92956	0.84877	1.15873	1.95777	1.93427	1.24998	0.71664	1.57024	1.58714	0.69427	1.00584	1.72683	1.73584	1.45613	1.81228	0.55442
22	0.33185	0.04442	0.90284	0.82350	1.11045	1.83674	1.81454	1.19800	0.69556	1.50490	1.52099	0.66530	0.96400	1.62045	1.62914	1.36601	1.72280	0.53816
23	0.32750	0.04361	0.87806	0.80000	1.06410	1.72715	1.70607	1.14827	0.67609	1.44246	1.45774	0.63762	0.92409	1.52373	1.53226	1.28442	1.64394	0.52304
24	0.32300	0.04281	0.85504	0.77812	1.01984	1.62721	1.60741	1.10079	0.65790	1.38259	1.39723	0.61123	0.88578	1.43586	1.44406	1.21007	1.57362	0.50904
25	0.31897	0.04233	0.83348	0.75768	0.97752	1.53596	1.51729	1.05525	0.64100	1.32513	1.33914	0.58580	0.84909	1.35571	1.36360	1.14215	1.51053	0.49584
26	0.31479	0.04152	0.81320	0.73853	0.93680	1.45227	1.43457	1.01147	0.62507	1.27009	1.28345	0.56134	0.81401	1.28216	1.28989	1.07987	1.45372	0.48345
27	0.31076	0.04072	0.79421	0.72066	0.89753	1.37551	1.35845	0.96931	0.61010	1.21699	1.22970	0.53800	0.78005	1.21441	1.22181	1.02258	1.40174	0.47186
28	0.30706	0.04007	0.77635	0.70377	0.85987	1.30470	1.28844	0.92859	0.59610	1.16581	1.17804	0.51547	0.74738	1.15213	1.15937	0.96979	1.35458	0.46092
29	0.30336	0.03959	0.75945	0.68799	0.82334	1.23903	1.22358	0.88948	0.58274	1.11656	1.12815	0.49342	0.71584	1.09435	1.10144	0.92119	1.31113	0.45062
30	0.29966	0.03879	0.74336	0.67303	0.78810	1.17836	1.16356	0.85150	0.57019	1.06893	1.08003	0.47234	0.68542	1.04092	1.04784	0.87597	1.27106	0.44096
31	0.29628	0.03814	0.72839	0.65870	0.68461	1.12187	1.10787	0.74046	0.55828	0.92907	0.93841	0.41054	0.59626	0.99119	0.99779	0.83380	1.23404	0.43163
32	0.29290	0.03750	0.71390	0.64535	0.65532	1.06941	1.05589	0.70892	0.54702	0.88948	0.89834	0.39300	0.57083	0.94501	0.95161	0.79486	1.19961	0.42294
33	0.28952	0.03685	0.70039	0.63247	0.62797	1.02049	1.00745	0.67947	0.53623	0.85263	0.86100	0.37675	0.54734	0.90188	0.90815	0.75832	1.16774	0.41457
34	0.28646	0.03653	0.68735	0.62024	0.60270	0.97462	0.96207	0.65227	0.52609	0.81819	0.82640	0.36146	0.52545	0.86164	0.86760	0.72437	1.13765	0.40668
35	0.28341	0.03589	0.67496	0.60865	0.57904	0.93181	0.91974	0.62684	0.51644	0.78616	0.79405	0.34746	0.50485	0.82382	0.82978	0.69234	1.10980	0.39928
36	0.28051	0.03524	0.66321	0.59771	0.55699	0.89158	0.87999	0.60318	0.50710	0.75639	0.76379	0.33426	0.48586	0.78842	0.79437	0.66257	1.08341	0.39204
37	0.27761	0.03476	0.65195	0.58693	0.53623	0.85376	0.84265	0.58081	0.49825	0.72839	0.73547	0.32171	0.46800	0.75510	0.76106	0.63440	1.05847	0.38512
38	0.27488	0.03412	0.64116	0.57695	0.51692	0.81835	0.80757	0.55989	0.48972	0.70216	0.70908	0.31012	0.45126	0.72388	0.72952	0.60785	1.03513	0.37852
39	0.27230	0.03380	0.63086	0.56729	0.49874	0.78488	0.77458	0.54042	0.48152	0.67753	0.68413	0.29934	0.43549	0.69443	0.69990	0.58290	1.01308	0.37224
40	0.26973	0.03315	0.62088	0.55812	0.48152	0.75317	0.74320	0.52191	0.47379	0.65452	0.66064	0.28904	0.42068	0.66659	0.67206	0.55957	0.99216	0.36629
41	0.26731	0.03267	0.61123	0.54911	0.46542	0.72340	0.71374	0.50453	0.46639	0.63263	0.63859	0.27938	0.40668	0.64036	0.64567	0.53736	0.97220	0.36033
42	0.26474	0.03219	0.60222	0.54058	0.45013	0.69540	0.68606	0.48827	0.45915	0.61203	0.61783	0.27021	0.39348	0.61557	0.62072	0.51628	0.95321	0.35486
43	0.26248	0.03170	0.59353	0.53237	0.43581	0.66852	0.65951	0.47283	0.45239	0.59240	0.59803	0.26168	0.38109	0.59208	0.59723	0.49664	0.93535	0.34955
44	0.26039	0.03122	0.58484	0.52449	0.42229	0.64325	0.63456	0.45802	0.44563	0.57405	0.57952	0.25347	0.36934	0.56971	0.57486	0.47781	0.91813	0.34440
45	0.25830	0.03090	0.57663	0.51676	0.40926	0.61944	0.61091	0.44434	0.43935	0.55667	0.56166	0.24575	0.35808	0.54879	0.55345	0.45995	0.90188	0.33957
46	0.25605	0.03042	0.56890	0.50952	0.39719	0.59658	0.58838	0.43114	0.43324	0.54010	0.54508	0.23850	0.34762	0.52867	0.53334	0.44289	0.88643	0.33474
47	0.25428	0.02993	0.56118	0.50244	0.38544	0.57486	0.56697	0.41875	0.42728	0.52432	0.52931	0.23158	0.33748	0.50952	0.51435	0.42696	0.87146	0.33024
48	0.25218	0.02945	0.55378	0.49568	0.37449	0.55426	0.54669	0.40668	0.42149	0.50952	0.51402	0.22483	0.32798	0.49133	0.49600	0.41167	0.85714	0.32573
49	0.25041	0.02897	0.54686	0.48892	0.36387	0.53479	0.52722	0.39542	0.41602	0.49536	0.49986	0.21871	0.31881	0.47427	0.47878	0.39703	0.84330	0.32139
50	0.24880	0.02849	0.53993	0.48264	0.35406	0.51612	0.50887	0.38463	0.41087	0.48184	0.48618	0.21259	0.31028	0.45770	0.46220	0.38302	0.83010	0.31736
51	0.24703	0.02816	0.53318	0.47637	0.34440	0.49841	0.49133	0.37433	0.40572	0.46896	0.47299	0.20696	0.30191	0.44209	0.44643	0.36967	0.81739	0.31334
52	0.24559	0.02768	0.52674	0.47041	0.33539	0.48135	0.47443	0.36452	0.40057	0.45657	0.46059	0.20149	0.29403	0.42696	0.43147	0.35727	0.80532	0.30948
53	0.24398	0.02752	0.52046	0.46462	0.32654	0.46510	0.45834	0.35534	0.39590	0.44482	0.44869	0.19634	0.28646	0.41280	0.41698	0.34504	0.79357	0.30578
54	0.24253	0.02704	0.51451	0.45898	0.31833	0.44965	0.44305	0.34617	0.39123	0.43356	0.43742	0.19135	0.27922	0.39912	0.40330	0.33346	0.78230	0.30223
55	0.24108	0.02655	0.50855	0.45351	0.31028	0.43468	0.42841	0.33780	0.38673	0.42277	0.42648	0.18652	0.27230	0.38592	0.39010	0.32251	0.77136	0.29869
56	0.23979	0.02623	0.50292	0.44820	0.30272	0.42052	0.41441	0.32943	0.38238	0.41247	0.41602	0.18186	0.26586	0.37337	0.37755	0.31189	0.76090	0.29531
57	0.23850	0.02591	0.49729	0.44305	0.29548	0.40700	0.40105	0.32171	0.37820	0.40266	0.40604	0.17767	0.25959	0.36146	0.36564	0.30191	0.75076	0.29210
58	0.23722	0.02543	0.49198	0.43806	0.28839	0.39397	0.38801	0.31414	0.37401	0.39332	0.39654	0.17349	0.25331	0.35003	0.35406	0.29210	0.74094	0.28872
59	0.23625	0.02511	0.48667	0.43324	0.28180	0.38158	0.37578	0.30690	0.37015	0.38415	0.38721	0.16946	0.24752	0.33893	0.34295	0.28292	0.73145	0.28582
60	0.23513	0.02478	0.48168	0.42857	0.27536	0.36951	0.36387	0.29998	0.36629	0.37546	0.37852	0.16560	0.24188	0.32847	0.33217	0.27407	0.72227	0.28276
61	0.23400	0.02446	0.47942	0.42857	0.26892	0.35792	0.35261	0.29338	0.36629	0.36725	0.37015	0.16174	0.23673	0.31833	0.32219	0.26538	0.71342	0.28276
62	0.23319	0.02414	0.47749	0.42857	0.26313	0.34697	0.34166	0.28679	0.36629	0.35921	0.36194	0.15836	0.23142	0.30883	0.31253	0.25717	0.70473	0.28276
63	0.23223	0.02382	0.47556	0.42857	0.25733	0.33635	0.33120	0.28067	0.36629	0.35148	0.35422	0.15482	0.22660	0.29950	0.30320	0.24929	0.69636	0.28276
64	0.23142	0.02350	0.47363	0.42857	0.25186	0.32621	0.32106	0.27472	0.36629	0.34408	0.34665	0.15144	0.22193	0.29065	0.29451	0.24172	0.68816	0.28276
65	0.23078	0.02317	0.47218	0.42857	0.24655	0.31640	0.31157	0.26908	0.36645	0.33684	0.33941	0.14838	0.21726	0.28196	0.28582	0.23448	0.68027	0.28276
66	0.22998	0.02285	0.47057	0.42857	0.24655	0.31640	0.31157	0.26361	0.36645	0.33008	0.33249	0.14516	0.21726	0.28196	0.28582	0.23448	0.68027	0.28292
67	0.22933	0.02253	0.46912	0.42857	0.24655	0.31640	0.31157	0.25814	0.36645	0.32332	0.32557	0.14227	0.21726	0.28196	0.28582	0.23448	0.68027	0.28292
68	0.22869	0.02221	0.46768	0.42857	0.24655	0.31640	0.31157	0.25315	0.36661	0.31704	0.31929	0.13937	0.21726	0.28196	0.28582	0.23448	0.68027	0.28292
69	0.22804	0.02189	0.46671	0.42857	0.24655	0.31640	0.31157	0.24816	0.36661	0.31076	0.31286	0.13663	0.21726	0.28196	0.28582	0.23448	0.68027	0.28308
70	0.22772	0.02173	0.46558	0.42857	0.24655	0.31640	0.31157	0.24333	0.36677	0.30497	0.30690	0.13390	0.21726	0.28196	0.28582	0.23448	0.68027	0.28308
71	0.22724	0.02140	0.46462	0.42857	0.24655	0.31640	0.31157	0.23867	0.36693	0.29918	0.30095	0.13148	0.21726	0.28196	0.28582	0.23448	0.68027	0.28308
72	0.22692	0.02108	0.46381	0.42857	0.24655	0.31640	0.31157	0.23416	0.36709	0.29354	0.29548	0.12891	0.21726	0.28196	0.28582	0.23448	0.68027	0.28324
73	0.22660	0.02076	0.46301	0.42857	0.24655	0.31640	0.31157	0.22998	0.36725	0.28823	0.29000	0.12649	0.21726	0.28196	0.28582	0.23448	0.68027	0.28341
74	0.22627	0.02044	0.46253	0.42857	0.24655	0.31640	0.31157	0.22563	0.36741	0.28292	0.28469	0.12424	0.21726	0.28196	0.28582	0.23448	0.68027	0.28341
75	0.22611	0.02012	0.46188	0.42857	0.24655	0.31640	0.31157	0.22177	0.36757	0.27793	0.27938	0.12183	0.21726	0.28196	0.28582	0.23448	0.68027	0.28357
76	0.22595	0.01996	0.46156	0.42857	0.24655	0.31640	0.31157	0.21774	0.36774	0.27311	0.27455	0.11974	0.21726	0.28196	0.28582	0.23448	0.68027	0.28373
77	0.22579	0.01963	0.46156	0.42857	0.24655	0.31640	0.31157	0.21404	0.36790	0.26844	0.26973	0.11764	0.21726	0.28196	0.28582	0.23448	0.68027	0.28373
78	0.22579	0.01931	0.46140	0.42857	0.24655	0.31640	0.31157	0.21018	0.36806	0.26377	0.26522	0.11555	0.21726	0.28196	0.28582	0.23448	0.68027	0.28389
79	0.22579	0.01915	0.46140	0.42857	0.24655	0.31640	0.31157	0.20664	0.36838	0.25943	0.26055	0.11362	0.21726	0.28196	0.28582	0.23448	0.68027	0.28405
80	0.22595	0.01883	0.46140	0.42857	0.24655	0.31640	0.31157	0.20310	0.36854	0.25508	0.25621	0.11169	0.21726	0.28196	0.28582	0.23448	0.68027	0.28421

Starting Emission Factor (gram/trip) - NO

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.02810	0.04190	0.98240	0.04930	0.08730	0.08350	0.08340	0.00390	0.07800	0.00110	0.00080	0.04930	0.08710	0.08370	0.08380	0.08830	0.23760	0.06150
10	0.03840	0.04260	0.99870	0.08880	0.15710	0.15010	0.15000	0.00480	0.13160	0.00110	0.00080	0.08870	0.15690	0.15060	0.15090	0.15900	0.42770	0.10690
20	0.05630	0.04400	1.03040	0.11840	0.20940	0.20020	0.20000	0.00620	0.18710	0.00120	0.00080	0.11830	0.20910	0.20080	0.20120	0.21190	0.57040	0.14740
30	0.07110	0.04520	1.06110	0.16770	0.29670	0.28370	0.28340	0.00730	0.25690	0.00120	0.00090	0.16750	0.29620	0.28440	0.28490	0.30030	0.80790	0.20540
40	0.08250	0.04660	1.09080	0.20710	0.36660	0.35050	0.35000	0.00830	0.31210	0.00130	0.00090	0.20700	0.36590	0.35140	0.35210	0.37090	0.99810	0.25160
50	0.09070	0.04780	1.11950	0.27620	0.48880	0.46720	0.46670	0.00890	0.39100	0.00130	0.00090	0.27610	0.48800	0.46850	0.46930	0.49450	1.33080	0.32510
60	0.09570	0.04890	1.14720	0.40440	0.71570	0.68420	0.68330	0.00930	0.52250	0.00130	0.00100	0.40410	0.71450	0.68600	0.68730	0.72410	1.94850	0.45540
120	0.09640	0.05440	1.27680	0.50310	0.89020	0.85100	0.85000	0.00970	0.62190	0.00150	0.00100	0.50270	0.88880	0.85330	0.85490	0.90070	2.42380	0.55490
180	0.09770	0.06000	1.40680	0.73980	1.30920	1.25160	1.24990	0.01060	0.85140	0.00160	0.00110	0.73930	1.30700	1.25500	1.25720	1.32460	3.56440	0.78990
240	0.09660	0.05950	1.39520	0.96670	1.71060	1.63530	1.63320	0.01050	1.07110	0.00160	0.00110	0.96600	1.70780	1.63990	1.64280	1.73080	4.65750	1.01490
300	0.09540	0.05870	1.37570	1.08500	1.92020	1.83550	1.83320	0.01040	1.18510	0.00160	0.00100	1.08430	1.91700	1.84060	1.84400	1.94270	5.22780	1.13210
360	0.09380	0.05750	1.34830	1.28230	2.26920	2.16930	2.16660	0.01040	1.37550	0.00160	0.00100	1.28140	2.26550	2.17530	2.17930	2.29590	6.17840	1.32760
420	0.09200	0.05600	1.31280	1.41050	2.49610	2.38630	2.38320	0.01020	1.49860	0.00150	0.00100	1.40960	2.49200	2.39280	2.39720	2.52550	6.79620	1.45430
480	0.08980	0.05420	1.26940	1.47960	2.61840	2.50310	2.49990	0.01000	1.56390	0.00150	0.00100	1.47870	2.61400	2.50990	2.51450	2.64910	7.12880	1.52230
540	0.08740	0.05200	1.21790	1.51900	2.68820	2.56980	2.56660	0.00970	1.60020	0.00140	0.00090	1.51800	2.68380	2.57690	2.58160	2.71980	7.31900	1.56060
600	0.08460	0.04940	1.15860	1.55850	2.75800	2.63660	2.63320	0.00950	1.63620	0.00130	0.00100	1.55750	2.75340	2.64390	2.64860	2.79040	7.50900	1.59890
660	0.08170	0.04660	1.09130	1.57820	2.79290	2.67000	2.66660	0.00910	1.65280	0.00130	0.00090	1.57720	2.78830	2.67730	2.68210	2.82580	7.60410	1.61740
720	0.07840	0.04330	1.01600	1.57820	2.79290	2.67000	2.66660	0.00880	1.65000	0.00120	0.00080	1.57720	2.78830	2.67730	2.68210	2.82580	7.60410	1.61630

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2041 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - NO_2

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.02334	0.00338	0.07339	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18025	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
2	0.02334	0.00338	0.07339	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18025	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
3	0.02334	0.00338	0.07339	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18025	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
4	0.02334	0.00338	0.07339	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18025	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
5	0.02285	0.00338	0.06405	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18009	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
6	0.02253	0.00338	0.05713	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18009	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
7	0.02205	0.00322	0.05198	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18009	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
8	0.02173	0.00322	0.04780	0.61638	1.06185	2.31585	2.29235	0.57824	0.49793	0.18009	0.17687	0.50212	0.91942	2.03502	2.03904	1.43103	2.07670	0.38850
9	0.02140	0.00306	0.04442	0.57309	1.00455	2.31585	2.29235	0.54702	0.46285	0.17043	0.16721	0.47508	0.86969	2.03469	2.03856	1.43103	2.07670	0.36114
10	0.02092	0.00306	0.04152	0.53511	0.95064	2.31585	2.29235	0.51757	0.43227	0.16126	0.15820	0.44949	0.82302	2.03437	2.03807	1.43103	2.07670	0.33732
11	0.02060	0.00306	0.03911	0.50292	0.90172	2.21446	2.19209	0.49101	0.40620	0.15305	0.15015	0.42648	0.78069	1.94538	1.94875	1.36859	2.07670	0.31704
12	0.02028	0.00290	0.03701	0.47508	0.85714	1.98915	1.96903	0.46687	0.38383	0.14548	0.14275	0.40539	0.74223	1.74759	1.75064	1.22922	1.75338	0.29950
13	0.01996	0.00290	0.03524	0.45110	0.81626	1.80021	1.78203	0.44450	0.36436	0.13840	0.13599	0.38608	0.70682	1.58166	1.58456	1.11254	1.47062	0.28437
14	0.01963	0.00274	0.03364	0.42986	0.77828	1.63960	1.62302	0.42390	0.34730	0.13213	0.12955	0.36806	0.67399	1.44068	1.44326	1.01324	1.28120	0.27101
15	0.01931	0.00274	0.03219	0.41087	0.74303	1.50152	1.48623	0.40459	0.33201	0.12601	0.12376	0.35132	0.64342	1.31934	1.32192	0.92795	1.14392	0.25910
16	0.01899	0.00274	0.03090	0.39397	0.70988	1.38162	1.36762	0.38656	0.31833	0.12054	0.11829	0.33571	0.61493	1.21409	1.21650	0.85376	1.03899	0.24832
17	0.01883	0.00257	0.02977	0.37884	0.67882	1.27669	1.26382	0.36967	0.30610	0.11523	0.11314	0.32106	0.58805	1.12203	1.12429	0.78890	0.95563	0.23883
18	0.01851	0.00257	0.02881	0.36500	0.64969	1.18416	1.17209	0.35373	0.29483	0.11024	0.10815	0.30722	0.56279	1.04076	1.04285	0.73177	0.88739	0.23014
19	0.01819	0.00257	0.02784	0.35229	0.62201	1.10192	1.09065	0.33877	0.28469	0.10557	0.10364	0.29419	0.53881	0.96850	0.97043	0.68091	0.83042	0.22209
20	0.01802	0.00257	0.02688	0.34070	0.59562	1.02853	1.01807	0.32444	0.27536	0.10107	0.09930	0.28180	0.51612	0.90397	0.90590	0.63553	0.78198	0.21485
21	0.01770	0.00241	0.02607	0.33008	0.57067	0.96255	0.95273	0.31076	0.26667	0.09688	0.09511	0.27005	0.49455	0.84603	0.84796	0.59481	0.74014	0.20809
22	0.01754	0.00241	0.02527	0.32026	0.54686	0.90300	0.89383	0.29789	0.25878	0.09286	0.09109	0.25878	0.47395	0.79373	0.79550	0.55796	0.70377	0.20181
23	0.01722	0.00241	0.02462	0.31109	0.52416	0.84893	0.84040	0.28550	0.25138	0.08900	0.08739	0.24800	0.45432	0.74641	0.74802	0.52465	0.67142	0.19618
24	0.01706	0.00241	0.02398	0.30256	0.50244	0.79984	0.79164	0.27359	0.24446	0.08530	0.08369	0.23770	0.43549	0.70328	0.70489	0.49423	0.64277	0.19071
25	0.01674	0.00225	0.02334	0.29467	0.48152	0.75494	0.74722	0.26216	0.23802	0.08175	0.08031	0.22788	0.41746	0.66385	0.66530	0.46655	0.61702	0.18572
26	0.01658	0.00225	0.02285	0.28727	0.46140	0.71390	0.70650	0.25122	0.23207	0.07838	0.07693	0.21839	0.40008	0.62764	0.62909	0.44112	0.59369	0.18105
27	0.01642	0.00225	0.02221	0.28035	0.44209	0.67609	0.66917	0.24076	0.22643	0.07516	0.07371	0.20921	0.38351	0.59449	0.59594	0.41779	0.57260	0.17671
28	0.01609	0.00225	0.02173	0.27375	0.42342	0.64116	0.63456	0.23062	0.22112	0.07194	0.07065	0.20036	0.36741	0.56375	0.56520	0.39622	0.55329	0.17252
29	0.01593	0.00209	0.02124	0.26747	0.40555	0.60898	0.60270	0.22080	0.21613	0.06888	0.06759	0.19199	0.35196	0.53559	0.53688	0.37626	0.53559	0.16866
30	0.01577	0.00209	0.02092	0.26168	0.38817	0.57904	0.57309	0.21147	0.21147	0.06598	0.06470	0.18379	0.33684	0.50920	0.51048	0.35776	0.51917	0.16496
31	0.01561	0.00209	0.02044	0.25621	0.33716	0.55136	0.54557	0.18363	0.20696	0.05745	0.05633	0.15965	0.29306	0.48490	0.48618	0.34070	0.50405	0.16158
32	0.01545	0.00209	0.02012	0.25090	0.32267	0.52545	0.51998	0.17574	0.20278	0.05488	0.05391	0.15289	0.28051	0.46220	0.46333	0.32460	0.49005	0.15820
33	0.01529	0.00209	0.01963	0.24591	0.30932	0.50131	0.49616	0.16850	0.19875	0.05263	0.05166	0.14645	0.26892	0.44096	0.44225	0.30980	0.47685	0.15514
34	0.01513	0.00193	0.01931	0.24124	0.29676	0.47878	0.47395	0.16158	0.19489	0.05053	0.04957	0.14066	0.25814	0.42117	0.42245	0.29580	0.46478	0.15208
35	0.01497	0.00193	0.01899	0.23673	0.28518	0.45770	0.45303	0.15530	0.19119	0.04860	0.04764	0.13502	0.24816	0.40266	0.40378	0.28276	0.45319	0.14919
36	0.01481	0.00193	0.01867	0.23239	0.27423	0.43790	0.43340	0.14935	0.18781	0.04667	0.04587	0.12987	0.23867	0.38528	0.38640	0.27053	0.44241	0.14645
37	0.01465	0.00193	0.01835	0.22837	0.26409	0.41940	0.41505	0.14388	0.18443	0.04506	0.04410	0.12521	0.22981	0.36902	0.36999	0.25910	0.43243	0.14388
38	0.01448	0.00193	0.01802	0.22434	0.25460	0.40185	0.39767	0.13873	0.18137	0.04345	0.04249	0.12070	0.22161	0.35373	0.35470	0.24832	0.42277	0.14146
39	0.01432	0.00177	0.01770	0.22064	0.24559	0.38544	0.38141	0.13374	0.17832	0.04184	0.04104	0.11636	0.21388	0.33925	0.34022	0.23818	0.41376	0.13905
40	0.01416	0.00177	0.01738	0.21694	0.23722	0.36999	0.36613	0.12923	0.17542	0.04039	0.03959	0.11233	0.20664	0.32557	0.32654	0.22853	0.40523	0.13679
41	0.01400	0.00177	0.01722	0.21356	0.22917	0.35534	0.35164	0.12489	0.17252	0.03911	0.03830	0.10863	0.19972	0.31270	0.31366	0.21951	0.39719	0.13470
42	0.01400	0.00177	0.01690	0.21018	0.22177	0.34134	0.33780	0.12070	0.16995	0.03782	0.03701	0.10509	0.19328	0.30046	0.30143	0.21098	0.38946	0.13261
43	0.01384	0.00177	0.01658	0.20696	0.21469	0.32831	0.32493	0.11684	0.16721	0.03669	0.03589	0.10171	0.18717	0.28904	0.28984	0.20278	0.38206	0.13052
44	0.01368	0.00177	0.01642	0.20390	0.20793	0.31591	0.31253	0.11330	0.16480	0.03557	0.03476	0.09865	0.18137	0.27809	0.27890	0.19505	0.37514	0.12859
45	0.01352	0.00161	0.01625	0.20101	0.20165	0.30401	0.30095	0.10976	0.16238	0.03444	0.03380	0.09560	0.17590	0.26763	0.26860	0.18781	0.36838	0.12666
46	0.01352	0.00161	0.01593	0.19811	0.19554	0.29290	0.28984	0.10654	0.16013	0.03347	0.03267	0.09270	0.17059	0.25782	0.25878	0.18089	0.36194	0.12489
47	0.01336	0.00161	0.01577	0.19537	0.18990	0.28228	0.27922	0.10332	0.15788	0.03251	0.03170	0.08996	0.16576	0.24848	0.24929	0.17429	0.35583	0.12311
48	0.01336	0.00161	0.01561	0.19264	0.18443	0.27214	0.26924	0.10042	0.15578	0.03154	0.03090	0.08755	0.16093	0.23963	0.24044	0.16802	0.35003	0.12151
49	0.01320	0.00161	0.01529	0.19022	0.17928	0.26248	0.25975	0.09769	0.15369	0.03058	0.02993	0.08497	0.15659	0.23110	0.23191	0.16206	0.34440	0.11990
50	0.01304	0.00161	0.01513	0.18765	0.17429	0.25331	0.25057	0.09495	0.15160	0.02977	0.02913	0.08272	0.15224	0.22306	0.22386	0.15643	0.33909	0.11829
51	0.01304	0.00161	0.01497	0.18524	0.16962	0.24446	0.24188	0.09238	0.14967	0.02897	0.02849	0.08047	0.14822	0.21533	0.21613	0.15112	0.33394	0.11684
52	0.01287	0.00161	0.01481	0.18298	0.16512	0.23609	0.23368	0.08996	0.14790	0.02832	0.02768	0.07838	0.14436	0.20809	0.20873	0.14581	0.32895	0.11539
53	0.01287	0.00145	0.01465	0.18073	0.16093	0.22820	0.22579	0.08755	0.14597	0.02752	0.02688	0.07628	0.14066	0.20101	0.20181	0.14098	0.32412	0.11394
54	0.01271	0.00145	0.01448	0.17848	0.15675	0.22048	0.21823	0.08546	0.14420	0.02688	0.02623	0.07435	0.13712	0.19425	0.19505	0.13631	0.31945	0.11249
55	0.01271	0.00145	0.01432	0.17638	0.15289	0.21324	0.21098	0.08320	0.14259	0.02623	0.02559	0.07258	0.13374	0.18797	0.18862	0.13181	0.31511	0.11121
56	0.01255	0.00145	0.01416	0.17429	0.14919	0.20632	0.20406	0.08127	0.14082	0.02559	0.02494	0.07081	0.13036	0.18186	0.18250	0.12746	0.31076	0.10992
57	0.01255	0.00145	0.01400	0.17236	0.14548	0.19956	0.19747	0.07918	0.13921	0.02494	0.02446	0.06904	0.12730	0.17590	0.17655	0.12328	0.30658	0.10863
58	0.01255	0.00145	0.01384	0.17043	0.14211	0.19312	0.19119	0.07741	0.13776	0.02430	0.02382	0.06743	0.12440	0.17027	0.17091	0.11941	0.30256	0.10750
59	0.01239	0.00145	0.01368	0.16850	0.13873	0.18701	0.18507	0.07564	0.13615	0.02382	0.02334	0.06582	0.12151	0.16496	0.16560	0.11555	0.29869	0.10622
60	0.01239	0.00145	0.01352	0.16673	0.13551	0.18121	0.17928	0.07387	0.13470	0.02334	0.02269	0.06437	0.11877	0.15965	0.16045	0.11185	0.29499	0.10509
61	0.01239	0.00129	0.01352	0.16673	0.13261	0.17558	0.17365	0.07210	0.13470	0.02269	0.02221	0.06293	0.11603	0.15482	0.15546	0.10847	0.29129	0.10509
62	0.01223	0.00129	0.01336	0.16673	0.12955	0.17011	0.16834	0.07065	0.13470	0.02221	0.02173	0.06148	0.11362	0.14999	0.15063	0.10509	0.28775	0.10509
63	0.01223	0.00129	0.01336	0.16673	0.12682	0.16496	0.16319	0.06904	0.13470	0.02173	0.02124	0.06019	0.11121	0.14548	0.14613	0.10187	0.28437	0.10509
64	0.01223	0.00129	0.01336	0.16673	0.12408	0.15997	0.15820	0.06759	0.13470	0.02124	0.02076	0.05890	0.10879	0.14098	0.14162	0.09881	0.28115	0.10509
65	0.01207	0.00129	0.01320	0.16673	0.12151	0.15514	0.15337	0.06614	0.13470	0.02092	0.02044	0.05761	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
66	0.01207	0.00129	0.01320	0.16673	0.12151	0.15514	0.15337	0.06470	0.13470	0.02044	0.01996	0.05649	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
67	0.01207	0.00129	0.01320	0.16673	0.12151	0.15514	0.15337	0.06341	0.13470	0.02012	0.01963	0.05536	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
68	0.01207	0.00129	0.01320	0.16673	0.12151	0.15514	0.15337	0.06212	0.13470	0.01963	0.01915	0.05423	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
69	0.01207	0.00129	0.01304	0.16673	0.12151	0.15514	0.15337	0.06083	0.13470	0.01931	0.01883	0.05311	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
70	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05971	0.13470	0.01883	0.01851	0.05214	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
71	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05858	0.13470	0.01851	0.01819	0.05102	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
72	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05745	0.13470	0.01819	0.01770	0.05005	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
73	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05633	0.13470	0.01786	0.01738	0.04925	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
74	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05536	0.13470	0.01754	0.01706	0.04828	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
75	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05423	0.13470	0.01722	0.01690	0.04748	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
76	0.01191	0.00113	0.01304	0.16673	0.12151	0.15514	0.15337	0.05327	0.13470	0.01690	0.01658	0.04651	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
77	0.01191	0.00113	0.01287	0.16673	0.12151	0.15514	0.15337	0.05230	0.13470	0.01658	0.01625	0.04571	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
78	0.01191	0.00113	0.01287	0.16673	0.12151	0.15514	0.15337	0.05150	0.13470	0.01642	0.01593	0.04490	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
79	0.01191	0.00113	0.01287	0.16673	0.12151	0.15514	0.15337	0.05053	0.13470	0.01609	0.01577	0.04410	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509
80	0.01191	0.00113	0.01287	0.16673	0.12151	0.15514	0.15337	0.04973	0.13470	0.01577	0.01545	0.04345	0.10654	0.13679	0.13744	0.09576	0.27793	0.10509

Starting Emission Factor (gram/trip) - NO_2

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00150	0.00220	0.02760	0.01920	0.04300	0.04100	0.04100	0.00020	0.01880	0.00010	0.00000	0.01920	0.04290	0.04100	0.04100	0.03610	0.09710	0.01910
10	0.00200	0.00220	0.02800	0.03450	0.07740	0.07390	0.07390	0.00020	0.03380	0.00010	0.00000	0.03450	0.07720	0.07380	0.07370	0.06490	0.17470	0.03440
20	0.00300	0.00230	0.02890	0.04600	0.10320	0.09850	0.09850	0.00030	0.04510	0.00010	0.00000	0.04600	0.10300	0.09840	0.09830	0.08660	0.23290	0.04590
30	0.00370	0.00240	0.02980	0.06520	0.14620	0.13950	0.13950	0.00040	0.06380	0.00010	0.00000	0.06520	0.14590	0.13940	0.13930	0.12260	0.33000	0.06500
40	0.00430	0.00240	0.03060	0.08060	0.18050	0.17230	0.17240	0.00040	0.07880	0.00010	0.00000	0.08050	0.18020	0.17210	0.17200	0.15150	0.40760	0.08030
50	0.00480	0.00250	0.03140	0.10740	0.24070	0.22980	0.22980	0.00050	0.10500	0.00010	0.00000	0.10730	0.24020	0.22950	0.22940	0.20200	0.54350	0.10700
60	0.00500	0.00260	0.03220	0.15730	0.35250	0.33650	0.33660	0.00050	0.15350	0.00010	0.00000	0.15720	0.35180	0.33610	0.33590	0.29580	0.79590	0.15650
120	0.00510	0.00290	0.03580	0.19560	0.43850	0.41860	0.41860	0.00050	0.19080	0.00010	0.00010	0.19550	0.43760	0.41810	0.41780	0.36790	0.99000	0.19460
180	0.00510	0.00320	0.03950	0.28770	0.64480	0.61550	0.61570	0.00060	0.28020	0.00010	0.00010	0.28750	0.64350	0.61480	0.61440	0.54100	1.45590	0.28610
240	0.00510	0.00310	0.03920	0.37590	0.84260	0.80430	0.80450	0.00060	0.36590	0.00010	0.00010	0.37570	0.84090	0.80330	0.80280	0.70690	1.90240	0.37380
300	0.00500	0.00310	0.03860	0.42200	0.94570	0.90280	0.90300	0.00060	0.41060	0.00010	0.00010	0.42170	0.94380	0.90170	0.90110	0.79350	2.13530	0.41950
360	0.00490	0.00300	0.03780	0.49870	1.11770	1.06690	1.06710	0.00050	0.48520	0.00010	0.00010	0.49840	1.11540	1.06560	1.06490	0.93780	2.52350	0.49570
420	0.00480	0.00290	0.03680	0.54860	1.22950	1.17360	1.17390	0.00050	0.53360	0.00010	0.00010	0.54820	1.22700	1.17220	1.17140	1.03160	2.77590	0.54530
480	0.00470	0.00280	0.03560	0.57540	1.28960	1.23100	1.23130	0.00050	0.55970	0.00010	0.00010	0.57500	1.28700	1.22960	1.22880	1.08210	2.91180	0.57190
540	0.00460	0.00270	0.03420	0.59080	1.32400	1.26390	1.26410	0.00050	0.57460	0.00010	0.00010	0.59040	1.32130	1.26240	1.26150	1.11090	2.98940	0.58720
600	0.00450	0.00260	0.03250	0.60610	1.35840	1.29670	1.29700	0.00050	0.58950	0.00010	0.00000	0.60570	1.35570	1.29510	1.29430	1.13980	3.06710	0.60240
660	0.00430	0.00240	0.03060	0.61380	1.37560	1.31310	1.31340	0.00050	0.59690	0.00010	0.00000	0.61340	1.37280	1.31150	1.31070	1.15420	3.10590	0.61000
720	0.00410	0.00230	0.02850	0.61380	1.37560	1.31310	1.31340	0.00050	0.59690	0.00010	0.00000	0.61340	1.37280	1.31150	1.31070	1.15420	3.10590	0.61000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2041 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - RSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
2	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
3	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
4	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
5	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
6	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
7	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
8	0.01593	0.01545	0.00000	0.11442	0.07306	0.16866	0.16061	0.01545	0.07580	0.02446	0.02462	0.03943	0.06437	0.11941	0.12585	0.04361	0.06824	0.09527
9	0.01593	0.01545	0.00000	0.10863	0.07113	0.15868	0.15112	0.01497	0.07194	0.02382	0.02382	0.03782	0.06244	0.11233	0.11829	0.04088	0.06405	0.09045
10	0.01593	0.01545	0.00000	0.10316	0.06920	0.14951	0.14243	0.01465	0.06824	0.02301	0.02317	0.03637	0.06083	0.10573	0.11137	0.03862	0.06051	0.08578
11	0.01561	0.01513	0.00000	0.09817	0.06743	0.14130	0.13470	0.01416	0.06502	0.02237	0.02253	0.03492	0.05922	0.10010	0.10541	0.03669	0.05745	0.08175
12	0.01481	0.01432	0.00000	0.09382	0.06582	0.13422	0.12778	0.01368	0.06212	0.02173	0.02173	0.03380	0.05778	0.09495	0.10010	0.03492	0.05472	0.07821
13	0.01400	0.01368	0.00000	0.08996	0.06437	0.12778	0.12183	0.01336	0.05955	0.02108	0.02108	0.03267	0.05649	0.09045	0.09527	0.03347	0.05230	0.07483
14	0.01336	0.01287	0.00000	0.08642	0.06309	0.12199	0.11636	0.01287	0.05713	0.02044	0.02060	0.03154	0.05520	0.08642	0.09093	0.03203	0.05021	0.07194
15	0.01255	0.01223	0.00000	0.08304	0.06180	0.11684	0.11137	0.01239	0.05504	0.01979	0.01996	0.03074	0.05407	0.08272	0.08723	0.03090	0.04844	0.06920
16	0.01207	0.01159	0.00000	0.08015	0.06067	0.11217	0.10686	0.01207	0.05311	0.01931	0.01931	0.02977	0.05311	0.07934	0.08369	0.02977	0.04667	0.06679
17	0.01143	0.01110	0.00000	0.07741	0.05955	0.10799	0.10284	0.01175	0.05134	0.01867	0.01883	0.02897	0.05214	0.07644	0.08047	0.02881	0.04522	0.06453
18	0.01094	0.01062	0.00000	0.07500	0.05858	0.10396	0.09914	0.01143	0.04957	0.01819	0.01835	0.02816	0.05118	0.07355	0.07757	0.02800	0.04377	0.06244
19	0.01030	0.00998	0.00000	0.07258	0.05761	0.10042	0.09576	0.01110	0.04812	0.01770	0.01770	0.02752	0.05037	0.07113	0.07483	0.02720	0.04249	0.06051
20	0.00982	0.00950	0.00000	0.07049	0.05665	0.09720	0.09254	0.01078	0.04667	0.01722	0.01722	0.02688	0.04957	0.06872	0.07242	0.02639	0.04136	0.05874
21	0.00933	0.00917	0.00000	0.06856	0.05568	0.09415	0.08964	0.01046	0.04538	0.01674	0.01690	0.02623	0.04876	0.06663	0.07017	0.02559	0.04023	0.05713
22	0.00901	0.00869	0.00000	0.06679	0.05488	0.09125	0.08690	0.01014	0.04426	0.01625	0.01642	0.02575	0.04796	0.06453	0.06808	0.02494	0.03911	0.05552
23	0.00853	0.00837	0.00000	0.06502	0.05407	0.08867	0.08449	0.00982	0.04297	0.01577	0.01593	0.02527	0.04731	0.06276	0.06614	0.02446	0.03830	0.05407
24	0.00821	0.00789	0.00000	0.06341	0.05327	0.08626	0.08208	0.00950	0.04200	0.01545	0.01545	0.02478	0.04651	0.06099	0.06421	0.02382	0.03734	0.05279
25	0.00789	0.00756	0.00000	0.06196	0.05263	0.08401	0.07998	0.00933	0.04104	0.01497	0.01513	0.02430	0.04587	0.05938	0.06260	0.02334	0.03653	0.05166
26	0.00756	0.00724	0.00000	0.06051	0.05182	0.08175	0.07789	0.00901	0.04007	0.01465	0.01481	0.02382	0.04538	0.05794	0.06099	0.02285	0.03573	0.05037
27	0.00724	0.00708	0.00000	0.05922	0.05118	0.07982	0.07612	0.00885	0.03927	0.01432	0.01432	0.02350	0.04474	0.05649	0.05955	0.02237	0.03492	0.04941
28	0.00692	0.00676	0.00000	0.05810	0.05053	0.07805	0.07435	0.00853	0.03846	0.01400	0.01400	0.02301	0.04410	0.05520	0.05810	0.02189	0.03428	0.04828
29	0.00660	0.00644	0.00000	0.05697	0.04989	0.07628	0.07258	0.00837	0.03766	0.01352	0.01368	0.02269	0.04361	0.05391	0.05681	0.02140	0.03364	0.04731
30	0.00644	0.00628	0.00000	0.05584	0.04925	0.07451	0.07113	0.00821	0.03685	0.01320	0.01336	0.02237	0.04297	0.05279	0.05568	0.02108	0.03299	0.04651
31	0.00612	0.00595	0.00000	0.05488	0.04860	0.07306	0.06952	0.00805	0.03621	0.01287	0.01304	0.02205	0.04249	0.05166	0.05440	0.02076	0.03251	0.04571
32	0.00595	0.00579	0.00000	0.05391	0.04812	0.07162	0.06824	0.00772	0.03557	0.01271	0.01271	0.02173	0.04200	0.05069	0.05343	0.02028	0.03187	0.04490
33	0.00579	0.00547	0.00000	0.05295	0.04748	0.07017	0.06695	0.00756	0.03508	0.01239	0.01239	0.02140	0.04152	0.04973	0.05230	0.01996	0.03138	0.04410
34	0.00547	0.00531	0.00000	0.05214	0.04699	0.06888	0.06566	0.00740	0.03444	0.01207	0.01223	0.02124	0.04104	0.04876	0.05134	0.01963	0.03090	0.04345
35	0.00531	0.00515	0.00000	0.05134	0.04651	0.06759	0.06453	0.00724	0.03396	0.01175	0.01191	0.02092	0.04056	0.04796	0.05053	0.01931	0.03026	0.04265
36	0.00515	0.00499	0.00000	0.05053	0.04603	0.06647	0.06341	0.00708	0.03347	0.01159	0.01159	0.02076	0.04007	0.04699	0.04957	0.01899	0.02993	0.04200
37	0.00499	0.00483	0.00000	0.04989	0.04554	0.06534	0.06228	0.00692	0.03299	0.01127	0.01143	0.02044	0.03975	0.04635	0.04876	0.01883	0.02945	0.04152
38	0.00483	0.00467	0.00000	0.04908	0.04506	0.06437	0.06132	0.00676	0.03251	0.01110	0.01110	0.02028	0.03927	0.04554	0.04796	0.01851	0.02897	0.04088
39	0.00467	0.00451	0.00000	0.04844	0.04458	0.06341	0.06035	0.00660	0.03203	0.01078	0.01094	0.02012	0.03879	0.04490	0.04715	0.01819	0.02865	0.04039
40	0.00451	0.00435	0.00000	0.04796	0.04410	0.06244	0.05938	0.00644	0.03170	0.01062	0.01062	0.01996	0.03846	0.04410	0.04651	0.01802	0.02816	0.03991
41	0.00435	0.00418	0.00000	0.04731	0.04361	0.06148	0.05858	0.00628	0.03122	0.01046	0.01046	0.01979	0.03814	0.04345	0.04587	0.01770	0.02784	0.03943
42	0.00418	0.00418	0.00000	0.04667	0.04313	0.06067	0.05778	0.00628	0.03090	0.01014	0.01030	0.01963	0.03766	0.04297	0.04522	0.01754	0.02736	0.03895
43	0.00418	0.00402	0.00000	0.04619	0.04281	0.05987	0.05697	0.00612	0.03058	0.00998	0.00998	0.01947	0.03734	0.04233	0.04458	0.01722	0.02704	0.03846
44	0.00402	0.00386	0.00000	0.04571	0.04233	0.05906	0.05617	0.00595	0.03026	0.00982	0.00982	0.01931	0.03701	0.04184	0.04410	0.01706	0.02672	0.03814
45	0.00386	0.00370	0.00000	0.04522	0.04184	0.05826	0.05552	0.00579	0.02993	0.00966	0.00966	0.01915	0.03653	0.04120	0.04345	0.01690	0.02639	0.03766
46	0.00386	0.00370	0.00000	0.04474	0.04152	0.05761	0.05488	0.00579	0.02961	0.00950	0.00950	0.01899	0.03621	0.04072	0.04297	0.01674	0.02607	0.03734
47	0.00370	0.00354	0.00000	0.04442	0.04120	0.05697	0.05423	0.00563	0.02929	0.00917	0.00933	0.01899	0.03589	0.04023	0.04249	0.01642	0.02575	0.03701
48	0.00354	0.00354	0.00000	0.04394	0.04072	0.05633	0.05359	0.00547	0.02913	0.00901	0.00917	0.01883	0.03557	0.03975	0.04200	0.01625	0.02543	0.03669
49	0.00354	0.00338	0.00000	0.04361	0.04039	0.05568	0.05295	0.00547	0.02881	0.00885	0.00901	0.01883	0.03524	0.03943	0.04152	0.01609	0.02527	0.03637
50	0.00338	0.00338	0.00000	0.04329	0.04007	0.05504	0.05246	0.00531	0.02865	0.00885	0.00885	0.01867	0.03492	0.03895	0.04104	0.01593	0.02494	0.03605
51	0.00338	0.00322	0.00000	0.04297	0.03959	0.05456	0.05198	0.00531	0.02832	0.00869	0.00869	0.01851	0.03460	0.03862	0.04072	0.01577	0.02462	0.03573
52	0.00338	0.00322	0.00000	0.04265	0.03927	0.05391	0.05150	0.00515	0.02816	0.00853	0.00853	0.01851	0.03428	0.03814	0.04023	0.01561	0.02446	0.03541
53	0.00322	0.00306	0.00000	0.04233	0.03895	0.05343	0.05102	0.00515	0.02800	0.00837	0.00837	0.01851	0.03396	0.03782	0.03991	0.01545	0.02414	0.03524
54	0.00322	0.00306	0.00000	0.04200	0.03862	0.05295	0.05053	0.00499	0.02768	0.00821	0.00821	0.01835	0.03364	0.03750	0.03959	0.01529	0.02382	0.03492
55	0.00306	0.00306	0.00000	0.04168	0.03830	0.05246	0.05005	0.00499	0.02752	0.00805	0.00821	0.01835	0.03347	0.03718	0.03927	0.01513	0.02366	0.03476
56	0.00306	0.00290	0.00000	0.04152	0.03798	0.05214	0.04957	0.00483	0.02736	0.00789	0.00805	0.01835	0.03315	0.03685	0.03895	0.01497	0.02334	0.03460
57	0.00306	0.00290	0.00000	0.04120	0.03766	0.05166	0.04925	0.00483	0.02720	0.00789	0.00789	0.01835	0.03283	0.03653	0.03862	0.01481	0.02317	0.03444
58	0.00290	0.00290	0.00000	0.04104	0.03734	0.05134	0.04876	0.00467	0.02720	0.00772	0.00772	0.01819	0.03251	0.03637	0.03830	0.01465	0.02301	0.03412
59	0.00290	0.00274	0.00000	0.04088	0.03701	0.05086	0.04844	0.00467	0.02704	0.00756	0.00772	0.01819	0.03235	0.03605	0.03798	0.01448	0.02269	0.03396
60	0.00290	0.00274	0.00000	0.04072	0.03669	0.05053	0.04812	0.00451	0.02688	0.00756	0.00756	0.01819	0.03203	0.03573	0.03766	0.01432	0.02253	0.03380
61	0.00290	0.00274	0.00000	0.04056	0.03637	0.05021	0.04780	0.00451	0.02672	0.00740	0.00740	0.01819	0.03170	0.03557	0.03750	0.01432	0.02237	0.03364
62	0.00274	0.00274	0.00000	0.04039	0.03605	0.04989	0.04748	0.00451	0.02672	0.00724	0.00740	0.01819	0.03154	0.03524	0.03718	0.01416	0.02221	0.03364
63	0.00274	0.00274	0.00000	0.04023	0.03589	0.04957	0.04715	0.00435	0.02655	0.00724	0.00724	0.01819	0.03122	0.03508	0.03701	0.01400	0.02189	0.03347
64	0.00274	0.00257	0.00000	0.04007	0.03557	0.04925	0.04683	0.00435	0.02639	0.00708	0.00724	0.01819	0.03106	0.03492	0.03685	0.01384	0.02173	0.03331
65	0.00274	0.00257	0.00000	0.03991	0.03524	0.04892	0.04667	0.00435	0.02639	0.00708	0.00708	0.01819	0.03074	0.03476	0.03653	0.01384	0.02157	0.03331
66	0.00274	0.00257	0.00000	0.03991	0.03524	0.04892	0.04667	0.00418	0.02623	0.00692	0.00708	0.01835	0.03074	0.03476	0.03653	0.01384	0.02157	0.03315
67	0.00257	0.00257	0.00000	0.03991	0.03524	0.04892	0.04667	0.00418	0.02623	0.00692	0.00692	0.01835	0.03074	0.03476	0.03653	0.01384	0.02157	0.03299
68	0.00257	0.00257	0.00000	0.03991	0.03524	0.04892	0.04667	0.00418	0.02623	0.00676	0.00692	0.01835	0.03074	0.03476	0.03653	0.01384	0.02157	0.03299
69	0.00257	0.00257	0.00000	0.03991	0.03524	0.04892	0.04667	0.00402	0.02607	0.00676	0.00676	0.01835	0.03074	0.03476	0.03653	0.01384	0.02157	0.03299
70	0.00257	0.00257	0.00000	0.03991	0.03524	0.04892	0.04667	0.00402	0.02607	0.00660	0.00676	0.01851	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
71	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00402	0.02607	0.00660	0.00660	0.01851	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
72	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00402	0.02607	0.00660	0.00660	0.01867	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
73	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00386	0.02607	0.00644	0.00644	0.01867	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
74	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00386	0.02607	0.00644	0.00644	0.01883	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
75	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00386	0.02607	0.00628	0.00644	0.01883	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
76	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00386	0.02607	0.00628	0.00628	0.01899	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
77	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00386	0.02607	0.00628	0.00628	0.01915	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
78	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00370	0.02607	0.00628	0.00628	0.01931	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
79	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00370	0.02607	0.00612	0.00612	0.01931	0.03074	0.03476	0.03653	0.01384	0.02157	0.03283
80	0.00257	0.00241	0.00000	0.03991	0.03524	0.04892	0.04667	0.00370	0.02607	0.00612	0.00612	0.01947	0.03074	0.03476	0.03653	0.01384	0.02157	0.03299

Starting Emission Factor (gram/trip) - RSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00100	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00150	0.00080	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00260	0.00150	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00350	0.00220	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00440	0.00290	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00520	0.00360	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00580	0.00420	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00810	0.00690	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00850	0.00780	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00880	0.00850	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00920	0.00920	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.00950	0.00980	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.00990	0.01020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.01020	0.01060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.01050	0.01090	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.01080	0.01100	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01110	0.01110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01140	0.01110	0.00000	0.00000	0.00000	0.00000	0.00000	0.00060	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.6 Sumary of Vehicular Emission Factors of 18 Vehicle Classes

Year 2041 (Operation Phase) (For Sensitivity Test)

Running Exhaust Emission Factor (gram/mile/vehicle) - FSP

Speed (km/hr)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
1	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
2	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
3	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
4	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
5	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
6	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
7	0.01465	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
8	0.01448	0.01432	0.00000	0.10525	0.06727	0.15514	0.14774	0.01416	0.06968	0.02253	0.02269	0.03621	0.05922	0.10976	0.11571	0.04007	0.06276	0.08771
9	0.01448	0.01432	0.00000	0.09994	0.06534	0.14597	0.13905	0.01384	0.06614	0.02189	0.02205	0.03476	0.05745	0.10332	0.10879	0.03766	0.05906	0.08320
10	0.01448	0.01432	0.00000	0.09479	0.06357	0.13744	0.13100	0.01352	0.06276	0.02124	0.02124	0.03347	0.05584	0.09737	0.10252	0.03557	0.05568	0.07902
11	0.01432	0.01416	0.00000	0.09045	0.06212	0.13003	0.12392	0.01304	0.05987	0.02060	0.02076	0.03219	0.05440	0.09205	0.09704	0.03380	0.05279	0.07532
12	0.01352	0.01336	0.00000	0.08642	0.06067	0.12344	0.11764	0.01271	0.05713	0.01996	0.02012	0.03106	0.05311	0.08739	0.09205	0.03219	0.05037	0.07194
13	0.01287	0.01271	0.00000	0.08272	0.05922	0.11764	0.11201	0.01223	0.05472	0.01931	0.01947	0.03009	0.05198	0.08320	0.08771	0.03074	0.04812	0.06888
14	0.01223	0.01207	0.00000	0.07950	0.05810	0.11233	0.10702	0.01191	0.05263	0.01883	0.01883	0.02913	0.05086	0.07950	0.08369	0.02945	0.04619	0.06614
15	0.01159	0.01143	0.00000	0.07644	0.05681	0.10750	0.10252	0.01143	0.05069	0.01819	0.01835	0.02816	0.04989	0.07612	0.08015	0.02849	0.04458	0.06373
16	0.01094	0.01078	0.00000	0.07371	0.05584	0.10316	0.09833	0.01110	0.04876	0.01770	0.01786	0.02736	0.04892	0.07306	0.07693	0.02736	0.04297	0.06132
17	0.01046	0.01030	0.00000	0.07129	0.05472	0.09930	0.09463	0.01078	0.04715	0.01722	0.01738	0.02672	0.04796	0.07033	0.07403	0.02655	0.04152	0.05938
18	0.00998	0.00982	0.00000	0.06888	0.05391	0.09576	0.09125	0.01046	0.04571	0.01674	0.01690	0.02591	0.04715	0.06775	0.07129	0.02575	0.04023	0.05745
19	0.00950	0.00933	0.00000	0.06679	0.05295	0.09238	0.08803	0.01014	0.04426	0.01625	0.01642	0.02527	0.04635	0.06534	0.06888	0.02494	0.03911	0.05568
20	0.00901	0.00885	0.00000	0.06486	0.05214	0.08932	0.08513	0.00982	0.04297	0.01577	0.01593	0.02478	0.04554	0.06325	0.06663	0.02430	0.03798	0.05407
21	0.00869	0.00853	0.00000	0.06309	0.05134	0.08658	0.08240	0.00966	0.04168	0.01545	0.01545	0.02414	0.04490	0.06132	0.06453	0.02366	0.03701	0.05246
22	0.00821	0.00805	0.00000	0.06148	0.05053	0.08401	0.07998	0.00933	0.04072	0.01497	0.01513	0.02366	0.04410	0.05938	0.06260	0.02301	0.03605	0.05118
23	0.00789	0.00772	0.00000	0.05987	0.04973	0.08159	0.07773	0.00901	0.03959	0.01465	0.01465	0.02317	0.04345	0.05778	0.06083	0.02253	0.03524	0.04989
24	0.00756	0.00740	0.00000	0.05842	0.04908	0.07934	0.07564	0.00885	0.03862	0.01416	0.01432	0.02269	0.04281	0.05617	0.05922	0.02189	0.03428	0.04860
25	0.00724	0.00708	0.00000	0.05697	0.04844	0.07725	0.07355	0.00853	0.03766	0.01384	0.01400	0.02237	0.04233	0.05472	0.05761	0.02140	0.03364	0.04748
26	0.00692	0.00676	0.00000	0.05568	0.04764	0.07532	0.07178	0.00837	0.03685	0.01352	0.01352	0.02189	0.04168	0.05327	0.05617	0.02092	0.03283	0.04635
27	0.00660	0.00644	0.00000	0.05456	0.04715	0.07339	0.07001	0.00821	0.03605	0.01320	0.01320	0.02157	0.04120	0.05198	0.05472	0.02060	0.03219	0.04538
28	0.00628	0.00628	0.00000	0.05343	0.04651	0.07178	0.06840	0.00789	0.03541	0.01287	0.01287	0.02124	0.04056	0.05086	0.05343	0.02012	0.03154	0.04442
29	0.00612	0.00595	0.00000	0.05230	0.04587	0.07017	0.06679	0.00772	0.03460	0.01255	0.01255	0.02092	0.04007	0.04957	0.05230	0.01979	0.03090	0.04361
30	0.00579	0.00579	0.00000	0.05134	0.04538	0.06856	0.06534	0.00756	0.03396	0.01223	0.01223	0.02060	0.03959	0.04860	0.05118	0.01947	0.03042	0.04281
31	0.00563	0.00547	0.00000	0.05037	0.04474	0.06727	0.06405	0.00740	0.03331	0.01191	0.01207	0.02028	0.03911	0.04764	0.05005	0.01899	0.02977	0.04200
32	0.00547	0.00531	0.00000	0.04957	0.04426	0.06582	0.06276	0.00708	0.03283	0.01159	0.01175	0.01996	0.03862	0.04667	0.04908	0.01867	0.02929	0.04120
33	0.00515	0.00515	0.00000	0.04876	0.04377	0.06453	0.06148	0.00692	0.03219	0.01143	0.01143	0.01979	0.03814	0.04571	0.04812	0.01835	0.02881	0.04056
34	0.00499	0.00499	0.00000	0.04796	0.04329	0.06341	0.06035	0.00676	0.03170	0.01110	0.01127	0.01947	0.03782	0.04490	0.04731	0.01819	0.02832	0.03991
35	0.00483	0.00483	0.00000	0.04715	0.04281	0.06228	0.05938	0.00660	0.03122	0.01094	0.01094	0.01931	0.03734	0.04410	0.04635	0.01786	0.02784	0.03927
36	0.00467	0.00467	0.00000	0.04651	0.04233	0.06116	0.05826	0.00644	0.03074	0.01062	0.01062	0.01899	0.03685	0.04329	0.04554	0.01754	0.02752	0.03879
37	0.00451	0.00451	0.00000	0.04587	0.04184	0.06019	0.05729	0.00644	0.03026	0.01046	0.01046	0.01883	0.03653	0.04265	0.04490	0.01722	0.02704	0.03814
38	0.00435	0.00435	0.00000	0.04522	0.04136	0.05922	0.05633	0.00628	0.02993	0.01014	0.01030	0.01867	0.03605	0.04184	0.04410	0.01706	0.02672	0.03766
39	0.00418	0.00418	0.00000	0.04458	0.04088	0.05826	0.05552	0.00612	0.02945	0.00998	0.00998	0.01851	0.03573	0.04120	0.04345	0.01674	0.02623	0.03718
40	0.00418	0.00402	0.00000	0.04410	0.04056	0.05745	0.05472	0.00595	0.02913	0.00982	0.00982	0.01835	0.03541	0.04056	0.04281	0.01658	0.02591	0.03669
41	0.00402	0.00386	0.00000	0.04345	0.04007	0.05649	0.05391	0.00579	0.02881	0.00950	0.00966	0.01819	0.03508	0.04007	0.04216	0.01625	0.02559	0.03621
42	0.00386	0.00386	0.00000	0.04297	0.03975	0.05584	0.05311	0.00579	0.02849	0.00933	0.00950	0.01802	0.03460	0.03943	0.04152	0.01609	0.02527	0.03573
43	0.00370	0.00370	0.00000	0.04249	0.03927	0.05504	0.05246	0.00563	0.02816	0.00917	0.00917	0.01786	0.03428	0.03895	0.04104	0.01593	0.02494	0.03541
44	0.00370	0.00354	0.00000	0.04200	0.03895	0.05423	0.05182	0.00547	0.02784	0.00901	0.00901	0.01770	0.03396	0.03846	0.04056	0.01577	0.02462	0.03508
45	0.00354	0.00354	0.00000	0.04168	0.03862	0.05359	0.05102	0.00531	0.02752	0.00885	0.00885	0.01770	0.03364	0.03798	0.03991	0.01545	0.02430	0.03460
46	0.00354	0.00338	0.00000	0.04120	0.03814	0.05295	0.05053	0.00531	0.02720	0.00869	0.00869	0.01754	0.03331	0.03750	0.03943	0.01529	0.02398	0.03428
47	0.00338	0.00338	0.00000	0.04088	0.03782	0.05230	0.04989	0.00515	0.02704	0.00853	0.00853	0.01738	0.03299	0.03701	0.03911	0.01513	0.02366	0.03396
48	0.00338	0.00322	0.00000	0.04056	0.03750	0.05182	0.04925	0.00515	0.02672	0.00837	0.00837	0.01738	0.03267	0.03669	0.03862	0.01497	0.02350	0.03364
49	0.00322	0.00322	0.00000	0.04007	0.03718	0.05118	0.04876	0.00499	0.02655	0.00821	0.00821	0.01722	0.03235	0.03621	0.03814	0.01481	0.02317	0.03347
50	0.00322	0.00306	0.00000	0.03975	0.03685	0.05069	0.04828	0.00499	0.02623	0.00805	0.00821	0.01722	0.03219	0.03589	0.03782	0.01465	0.02285	0.03315
51	0.00306	0.00306	0.00000	0.03943	0.03653	0.05021	0.04780	0.00483	0.02607	0.00789	0.00805	0.01706	0.03187	0.03557	0.03734	0.01448	0.02269	0.03283
52	0.00306	0.00290	0.00000	0.03927	0.03621	0.04973	0.04731	0.00483	0.02591	0.00772	0.00789	0.01706	0.03154	0.03508	0.03701	0.01432	0.02237	0.03267
53	0.00290	0.00290	0.00000	0.03895	0.03589	0.04925	0.04683	0.00467	0.02575	0.00772	0.00772	0.01690	0.03122	0.03476	0.03669	0.01416	0.02221	0.03235
54	0.00290	0.00290	0.00000	0.03862	0.03557	0.04876	0.04651	0.00467	0.02559	0.00756	0.00756	0.01690	0.03106	0.03444	0.03637	0.01400	0.02205	0.03219
55	0.00290	0.00274	0.00000	0.03846	0.03524	0.04828	0.04603	0.00451	0.02543	0.00740	0.00756	0.01690	0.03074	0.03428	0.03605	0.01384	0.02173	0.03203
56	0.00274	0.00274	0.00000	0.03814	0.03492	0.04796	0.04571	0.00451	0.02527	0.00740	0.00740	0.01690	0.03042	0.03396	0.03573	0.01368	0.02157	0.03187
57	0.00274	0.00274	0.00000	0.03798	0.03460	0.04748	0.04522	0.00435	0.02511	0.00724	0.00724	0.01674	0.03026	0.03364	0.03541	0.01368	0.02140	0.03154
58	0.00274	0.00257	0.00000	0.03782	0.03428	0.04715	0.04490	0.00435	0.02494	0.00708	0.00708	0.01674	0.02993	0.03347	0.03524	0.01352	0.02108	0.03138
59	0.00274	0.00257	0.00000	0.03766	0.03412	0.04683	0.04458	0.00418	0.02478	0.00708	0.00708	0.01674	0.02977	0.03315	0.03492	0.01336	0.02092	0.03122
60	0.00257	0.00257	0.00000	0.03734	0.03380	0.04651	0.04426	0.00418	0.02478	0.00692	0.00692	0.01674	0.02945	0.03299	0.03476	0.01320	0.02076	0.03122
61	0.00257	0.00257	0.00000	0.03718	0.03347	0.04619	0.04394	0.00418	0.02462	0.00676	0.00692	0.01674	0.02929	0.03267	0.03444	0.01320	0.02060	0.03106
62	0.00257	0.00257	0.00000	0.03718	0.03315	0.04587	0.04361	0.00402	0.02446	0.00676	0.00676	0.01674	0.02897	0.03251	0.03428	0.01304	0.02044	0.03090
63	0.00257	0.00241	0.00000	0.03701	0.03299	0.04554	0.04345	0.00402	0.02446	0.00660	0.00676	0.01674	0.02881	0.03235	0.03412	0.01287	0.02012	0.03074
64	0.00241	0.00241	0.00000	0.03685	0.03267	0.04522	0.04313	0.00402	0.02430	0.00660	0.00660	0.01674	0.02849	0.03203	0.03380	0.01271	0.01996	0.03074
65	0.00241	0.00241	0.00000	0.03669	0.03251	0.04506	0.04297	0.00386	0.02430	0.00644	0.00660	0.01674	0.02832	0.03187	0.03364	0.01271	0.01979	0.03058
66	0.00241	0.00241	0.00000	0.03669	0.03251	0.04506	0.04297	0.00386	0.02414	0.00644	0.00644	0.01690	0.02832	0.03187	0.03364	0.01271	0.01979	0.03042
67	0.00241	0.00241	0.00000	0.03669	0.03251	0.04506	0.04297	0.00386	0.02414	0.00628	0.00644	0.01690	0.02832	0.03187	0.03364	0.01271	0.01979	0.03042
68	0.00241	0.00241	0.00000	0.03669	0.03251	0.04506	0.04297	0.00386	0.02414	0.00628	0.00628	0.01690	0.02832	0.03187	0.03364	0.01271	0.01979	0.03042
69	0.00241	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00370	0.02398	0.00612	0.00628	0.01690	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
70	0.00241	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00370	0.02398	0.00612	0.00612	0.01706	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
71	0.00241	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00370	0.02398	0.00612	0.00612	0.01706	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
72	0.00241	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00370	0.02398	0.00595	0.00612	0.01706	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
73	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00354	0.02398	0.00595	0.00595	0.01722	0.02832	0.03187	0.03364	0.01271	0.01979	0.03009
74	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00354	0.02398	0.00595	0.00595	0.01722	0.02832	0.03187	0.03364	0.01271	0.01979	0.03009
75	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00354	0.02398	0.00579	0.00595	0.01738	0.02832	0.03187	0.03364	0.01271	0.01979	0.03009
76	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00354	0.02398	0.00579	0.00579	0.01754	0.02832	0.03187	0.03364	0.01271	0.01979	0.03009
77	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00354	0.02398	0.00579	0.00579	0.01754	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
78	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00354	0.02398	0.00563	0.00579	0.01770	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
79	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00338	0.02398	0.00563	0.00563	0.01786	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026
80	0.00225	0.00225	0.00000	0.03669	0.03251	0.04506	0.04297	0.00338	0.02398	0.00563	0.00563	0.01802	0.02832	0.03187	0.03364	0.01271	0.01979	0.03026

Starting Emission Factor (gram/trip) - FSP

Time (min)	16 - Motorcycles (MC)	01 - Private Cars (PC)	02 - Taxi	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15t-24t	18 - Non-franchised Bus >24t	9 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	03 - Light Goods Vehicles<=2.5t	04 - Lt Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Heavy Goods Vehicles<=15t	07 - Heavy Goods Vehicles 15t-24t	17 - Heavy Goods Vehicles >24t	14 - Franchised Bus (SD)	15 - Franchised Bus (DD)	8 - Public Light Buses
5	0.00080	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	0.00140	0.00070	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
20	0.00230	0.00140	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	0.00320	0.00210	0.00000	0.00000	0.00000	0.00000	0.00000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40	0.00400	0.00270	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
50	0.00480	0.00330	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
60	0.00540	0.00390	0.00000	0.00000	0.00000	0.00000	0.00000	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	0.00750	0.00640	0.00000	0.00000	0.00000	0.00000	0.00000	0.00030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
180	0.00780	0.00720	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
240	0.00810	0.00790	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
300	0.00840	0.00850	0.00000	0.00000	0.00000	0.00000	0.00000	0.00040	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
360	0.00870	0.00910	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
420	0.00900	0.00950	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
480	0.00930	0.00980	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
540	0.00960	0.01010	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
600	0.00990	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
660	0.01020	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
720	0.01050	0.01030	0.00000	0.00000	0.00000	0.00000	0.00000	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Appendix 3.7
Summary of Composite Vehicular Emission Factors for CALINE4

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour TSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048	322	0.050	838	0.051	1978	0.053
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048	322	0.050	838	0.051	1978	0.053
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048	322	0.050	838	0.051	1978	0.053
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048	322	0.050	838	0.051	1978	0.053
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	941	0.033	636	0.034	452	0.036	356	0.037	361	0.039	528	0.040	1372	0.042	3237	0.044
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	90	0.039	61	0.041	44	0.043	35	0.046	35	0.048	52	0.053	136	0.058	324	0.067
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	90	0.039	61	0.041	44	0.043	35	0.046	35	0.048	52	0.053	136	0.058	324	0.067
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	147	0.029	99	0.030	69	0.032	54	0.033	54	0.036	79	0.039	202	0.044	473	0.048
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	147	0.029	99	0.030	69	0.032	54	0.033	54	0.036	79	0.039	202	0.044	473	0.048
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	147	0.029	99	0.030	69	0.032	54	0.033	54	0.036	79	0.039	202	0.044	473	0.048
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	54	0.015	36	0.017	26	0.019	20	0.020	20	0.022	30	0.024	76	0.026	180	0.029
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	54	0.015	36	0.017	26	0.019	20	0.020	20	0.022	30	0.024	76	0.026	180	0.029
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035	58	0.037	150	0.044	353	0.049
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035	58	0.037	150	0.044	353	0.049
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035	58	0.037	150	0.044	353	0.049
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035	58	0.037	150	0.044	353	0.049
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035	58	0.037	150	0.044	353	0.049
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	185	0.020	125	0.021	88	0.023	70	0.025	70	0.026	102	0.028	265	0.032	623	0.038
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	185	0.020	125	0.021	88	0.023	70	0.025	70	0.026	102	0.028	265	0.032	623	0.038
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	54	0.015	36	0.017	26	0.019	20	0.020	20	0.022	30	0.024	76	0.026	180	0.029
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033	131	0.035	339	0.038	796	0.044
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	25	0.024	17	0.026	12	0.029	10	0.031	10	0.033	15	0.035	40	0.038	97	0.041
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	25	0.024	17	0.026	12	0.029	10	0.031	10	0.033	15	0.035	40	0.038	97	0.041
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	25	0.024	17	0.026	12	0.029	10	0.031	10	0.033	15	0.035	40	0.038	97	0.041
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	25	0.024	17	0.026	12	0.029	10	0.031	10	0.033	15	0.035	40	0.038	97	0.041
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	25	0.024	17	0.026	12	0.029	10	0.031	10	0.033	15	0.035	40	0.038	97	0.041
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033	131	0.035	339	0.038	796	0.044
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033	131	0.035	339	0.038	796	0.044
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033	131	0.035	339	0.038	796	0.044
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033	131	0.035	339	0.038	796	0.044
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033	131	0.035	339	0.038	796	0.044
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	243	0.038	164	0.039	117	0.040	92	0.042	93	0.043	136	0.045	353	0.048	834	0.054
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	302	0.033	204	0.034	145	0.036	114	0.037	115	0.039	168	0.041	435	0.044	1024	0.051
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	158	0.017	107	0.019	76	0.021	60	0.022	60	0.024	88	0.026	229	0.030	539	0.035
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	158	0.017	107	0.019	76	0.021	60	0.022	60	0.024	88	0.026	229	0.030	539	0.035
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	158	0.017	107	0.019	76	0.021	60	0.022	60	0.024	88	0.026	229	0.030	539	0.035
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	158	0.017	107	0.019	76	0.021	60	0.022	60	0.024	88	0.026	229	0.030	539	0.035
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	145	0.060	97	0.059	69	0.060	54	0.062	55	0.063	80	0.066	206	0.074	485	0.080
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	145	0.060	97	0.059	69	0.060	54	0.062	55	0.063	80	0.066	206	0.074	485	0.080
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	145	0.060	97	0.059	69	0.060	54	0.062	55	0.063	80	0.066	206	0.074	485	0.080
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	98	0.026	66	0.028	46	0.030	36	0.032	36	0.034	52	0.036	133	0.040	310	0.044
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	98	0.026	66	0.028	46	0.030	36	0.032	36	0.034	52	0.036	133	0.040	310	0.044
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	98	0.026	66	0.028	46	0.030	36	0.032	36	0.034	52	0.036	133	0.040	310	0.044
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	145	0.057	98	0.058	69	0.059	54	0.060	54	0.061	79	0.062	203	0.063	476	0.065
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	145	0.057	98	0.058	69	0.059	54	0.060	54	0.061	79	0.062	203	0.063	476	0.065
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	145	0.057	98	0.058	69	0.059	54	0.060	54	0.061	79	0.062	203	0.063	476	0.065
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	128	0.080	86	0.078	61	0.078	48	0.078	48	0.080	69	0.082	179	0.093	418	0.097
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	218	0.052	147	0.052	104	0.051	82	0.052	83	0.054	121	0.059	315	0.066	742	0.071
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	218	0.052	147	0.052	104	0.051	82	0.052	83	0.054	121	0.059	315	0.066	742	0.071
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	144	0.028	97	0.029	68	0.030	53	0.032	53	0.033	78	0.034	200	0.036	468	0.037
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	144	0.028	97	0.029	68	0.030	53	0.032	53	0.033	78	0.034	200	0.036	468	0.037
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	144	0.028	97	0.029	68	0.030	53	0.032	53	0.033	78	0.034	200	0.036	468	0.037
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	145	0.060	97	0.059	69	0.060	54	0.062	55	0.063	80	0.066	206	0.074	485	0.080
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	145	0.060	97	0.059	69	0.060	54	0.062	55	0.063	80	0.066	206	0.074	485	0.080
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	227	0.043	153	0.043	109	0.043	86	0.043	87	0.045	127	0.050	329	0.056	775	0.061
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	227	0.043	153	0.043	109	0.043	86	0.043	87	0.045	127	0.050	329	0.056	775	0.061
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	429	0.022	289	0.024	205	0.025	161	0.027	163	0.029	237	0.030	615	0.032	1446	0.034
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	429	0.022	289	0.024	205	0.025	161	0.027	163	0.029	237	0.030	615	0.032	1446	0.034
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	429	0.022	289	0.024	205	0.025	161	0.027	163	0.029	237	0.030	615	0.032	1446	0.034
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	49	0.030	33	0.033	24	0.034	18	0.037	19	0.039	27	0.042	70	0.045	165	0.050
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	49	0.030	33	0.033	24	0.034	18	0.037	19	0.039	27	0.042	70	0.045	165	0.050
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	49	0.030	33	0.033	24	0.034	18	0.037	19	0.039	27	0.042	70	0.045	165	0.050
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	49	0.030	33	0.033	24	0.034	18	0.037	19	0.039	27	0.042	70	0.045	165	0.050
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	49	0.030	33	0.033	24	0.034	18	0.037	19	0.039	27	0.042	70	0.045	165	0.050
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	352	0.024	237	0.025	167	0.027	131	0.028	132	0.030	192	0.031	496	0.033	1162	0.035
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	352	0.024	237	0.025	167	0.027	131	0.028	132	0.030	192	0.031	496	0.033	1162	0.035
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	532	0.025	358	0.026	253	0.028	199	0.029	200	0.030	291	0.032	752	0.034	1766	0.035
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.030	13	0.033	9	0.034	7	0.037	7	0.039	11	0.042	27	0.045	64	0.050
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	532	0.025	358	0.026	253	0.028	199	0.029	200	0.030	291	0.032	752	0.034	1766	0.035
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	532	0.025	358	0.026	253	0.028	199	0.029	200	0.030	291	0.032	752	0.034	1766	0.035
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	532	0.025	358	0.026	253	0.028	199	0.029	200	0.030	291	0.032	752	0.034	1766	0.035
82	3	819785.7	833796.3	819782.1	833729.2	4.0	27.0	67.2	941	0.033	636	0.034	452	0.036	356	0.037	361	0.039	528	0.040	1372	0.042	3237	0.044
83	3	819782.1	833729.2	819769.1	833658.4	2.0	23.8	72.0	941	0.033	636	0.034	452	0.036	356	0.037	361	0.039	528	0.040	1372	0.042	3237	0.044
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	70	0.012	47	0.014	33	0.015	26	0.017	26	0.018	37	0.020	96	0.022	223	0.025
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	70	0.012	47	0.014	33	0.015	26	0.017	26	0.018	37	0.020	96	0.022	223	0.025
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	101	0.038	68	0.039	48	0.040	38	0.042	38	0.043	55	0.045	143	0.048	337	0.053
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	101	0.038	68	0.039	48	0.040	38	0.042	38	0.043	55	0.045	143	0.048	337	0.053
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	12	0.030	8	0.032	6	0.034	5	0.037	5	0.039	7	0.042	18	0.044	41	0.048
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	12	0.030	8	0.032	6	0.034	5	0.037	5	0.039	7	0.042	18	0.044	41	0.048
90	1	818599.5	833311.0	818514.1	832250.9	0.0	10.5	104.4	12	0.030	8	0.032	6	0.034	5	0.037	5	0.039	7	0.042	18	0.044	41	0.048
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020	110	0.022	283	0.025	661	0.031
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020	110	0.022	283	0.025	661	0.031
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020	110	0.022	283	0.025	661	0.031
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020	110	0.022	283	0.025	661	0.031
95	1	819801.3	833723.9	819781.1	833655.0	0.0	11.1	71.8	235	0.025	158	0.026	111	0.028	87	0.029	88	0.031	128	0.033	331	0.037	775	0.044
96	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	235	0.025	158	0.026	111	0.028	87	0.029	88	0.031	128	0.033	331	0.037	775	0.044
97	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021	73	0.023	187	0.025	438	0.030
98	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021	73	0.023	187	0.025	438	0.030
99	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021	73	0.023	187	0.025	438	0.030
100	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021	73	0.023	187	0.025	438	0.030
101	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
102	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
103	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
104	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	116	0.037	78	0.038	55	0.039	43	0.041	43	0.044	62	0.046	161	0.051	375	0.056
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	116	0.037	78	0.038	55	0.039	43	0.041	43	0.044	62	0.046	161	0.051	375	0.056
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	116	0.037	78	0.038	55	0.039	43	0.041	43	0.044	62	0.046	161	0.051	375	0.056
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	116	0.037	78	0.038	55	0.039	43	0.041	43	0.044	62	0.046	161	0.051	375	0.056
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	116	0.037	78	0.038	55	0.039	43	0.041	43	0.044	62	0.046	161	0.051	375	0.056
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	116	0.037	78	0.038	55	0.039	43	0.041	43	0.044	62	0.046	161	0.051	375	0.056
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	176	0.041	118	0.042	84	0.044	66	0.046	66	0.048	96	0.051	249	0.057	584	0.062
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	28	0.047	18	0.048	13	0.049	10	0.051	10	0.053	15	0.056	38	0.059	87	0.062
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	213	0.035	143	0.036	101	0.037	79	0.039	80	0.042	116	0.045	300	0.050	704	0.056
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	69	0.077	47	0.077	33	0.079	26	0.081	27	0.083	39	0.085	102	0.090	241	0.097
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	78	0.041	52	0.043	37	0.045	29	0.046	29	0.048	42	0.051	108	0.055	251	0.060
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	78	0.041	52	0.043	37	0.045	29	0.046	29	0.048	42	0.051	108	0.055	251	0.060
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	107	0.026	71	0.027	50	0.029	39	0.031	39	0.033	56	0.035	143	0.039	333	0.044
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	107	0.026	71	0.027	50	0.029	39	0.031	39	0.033	56	0.035	143	0.039	333	0.044
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	107	0.026	71	0.027	50	0.029	39	0.031	39	0.033	56	0.035	143	0.039	333	0.044
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	132	0.033	89	0.034	62	0.036	49	0.038	49	0.040	71	0.042	183	0.047	426	0.052
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	147	0.031	99	0.033	69	0.035	54	0.037	54	0.039	79	0.041	203	0.044	473	0.049
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	147	0.031	99	0.033	69	0.035	54	0.037	54	0.039	79	0.041	203	0.044	473	0.049
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	149	0.029	100	0.031	71	0.032	55	0.035	56	0.037	81	0.039	209	0.043	490	0.050

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051	1981	0.049
2	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051	1981	0.049
3	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051	1981	0.049
4	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051	1981	0.049
5	3591	0.039	3077	0.045	2777	0.048	2682	0.045	2811	0.047	2887	0.045	3033	0.047	3170	0.044
6	360	0.061	320	0.071	294	0.076	282	0.071	295	0.073	305	0.072	322	0.075	335	0.071
7	360	0.061	320	0.071	294	0.076	282	0.071	295	0.073	305	0.072	322	0.075	335	0.071
8	533	0.044	426	0.047	370	0.052	365	0.047	509	0.072	522	0.068	545	0.071	574	0.067
9	533	0.044	426	0.047	370	0.052	365	0.047	509	0.072	522	0.068	545	0.071	574	0.067
10	533	0.044	426	0.047	370	0.052	365	0.047	509	0.072	522	0.068	545	0.071	574	0.067
11	203	0.026	168	0.030	149	0.034	146	0.031	88	0.037	91	0.035	95	0.037	100	0.035
12	203	0.026	168	0.030	149	0.034	146	0.031	88	0.037	91	0.035	95	0.037	100	0.035
13	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052	331	0.049
14	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052	331	0.049
15	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052	331	0.049
16	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052	331	0.049
17	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052	331	0.049
18	700	0.034	583	0.039	519	0.043	506	0.039	599	0.056	617	0.055	650	0.056	677	0.054
19	700	0.034	583	0.039	519	0.043	506	0.039	599	0.056	617	0.055	650	0.056	677	0.054
20	203	0.026	168	0.030	149	0.034	146	0.031	88	0.037	91	0.035	95	0.037	100	0.035
21	890	0.039	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055	691	0.053
22	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038	113	0.036
23	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038	113	0.036
24	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038	113	0.036
25	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038	113	0.036
26	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038	113	0.036
27	890	0.039	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055	691	0.053
28	890	0.039	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055	691	0.053
29	890	0.039	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055	691	0.053
30	890	0.039	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055	691	0.053
31	890	0.039	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055	691	0.053
32	918	0.049	786	0.055	708	0.059	684	0.054	495	0.044	504	0.042	518	0.043	553	0.042
33	1134	0.045	956	0.051	855	0.055	830	0.050	619	0.043	631	0.041	650	0.043	693	0.040
34	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033	399	0.032
35	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033	399	0.032
36	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033	399	0.032
37	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033	399	0.032
38	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068	294	0.065
39	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068	294	0.065
40	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068	294	0.065
41	352	0.040	274	0.040	235	0.043	233	0.039	207	0.052	212	0.049	219	0.052	235	0.049
42	352	0.040	274	0.040	235	0.043	233	0.039	207	0.052	212	0.049	219	0.052	235	0.049
43	352	0.040	274	0.040	235	0.043	233	0.039	207	0.052	212	0.049	219	0.052	235	0.049
44	509	0.057	421	0.063	369	0.067	360	0.062	264	0.064	266	0.062	272	0.063	286	0.060
45	509	0.057	421	0.063	369	0.067	360	0.062	264	0.064	266	0.062	272	0.063	286	0.060
46	509	0.057	421	0.063	369	0.067	360	0.062	264	0.064	266	0.062	272	0.063	286	0.060
47	444	0.086	366	0.095	320	0.099	313	0.093	257	0.087	258	0.084	263	0.087	278	0.084
48	813	0.064	692	0.071	620	0.075	601	0.070	617	0.078	628	0.075	652	0.078	686	0.075
49	813	0.064	692	0.071	620	0.075	601	0.070	617	0.078	628	0.075	652	0.078	686	0.075
50	512	0.033	414	0.036	360	0.039	355	0.036	295	0.042	299	0.040	306	0.042	325	0.040
51	512	0.033	414	0.036	360	0.039	355	0.036	295	0.042	299	0.040	306	0.042	325	0.040
52	512	0.033	414	0.036	360	0.039	355	0.036	295	0.042	299	0.040	306	0.042	325	0.040
53	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068	294	0.065
54	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068	294	0.065
55	850	0.055	719	0.062	643	0.066	626	0.061	548	0.064	558	0.061	575	0.063	608	0.060
56	850	0.055	719	0.062	643	0.066	626	0.061	548	0.064	558	0.061	575	0.063	608	0.060
57	1611	0.030	1346	0.035	1199	0.038	1168	0.035	1065	0.037	1090	0.035	1129	0.037	1197	0.035
58	1611	0.030	1346	0.035	1199	0.038	1168	0.035	1065	0.037	1090	0.035	1129	0.037	1197	0.035
59	1611	0.030	1346	0.035	1199	0.038	1168	0.035	1065	0.037	1090	0.035	1129	0.037	1197	0.035
60	186	0.045	155	0.050	137	0.053	134	0.050	142	0.052	146	0.051	152	0.053	161	0.051
61	186	0.045	155	0.050	137	0.053	134	0.050	142	0.052	146	0.051	152	0.053	161	0.051
62	186	0.045	155	0.050	137	0.053	134	0.050	142	0.052	146	0.051	152	0.053	161	0.051
63	186	0.045	155	0.050	137	0.053	134	0.050	142	0.052	146	0.051	152	0.053	161	0.051
64	186	0.045	155	0.050	137	0.053	134	0.050	142	0.052	146	0.051	152	0.053	161	0.051
65	1294	0.030	1062	0.035	936	0.038	917	0.035	879	0.040	899	0.038	933	0.040	986	0.038
66	1294	0.030	1062	0.035	936	0.038	917	0.035	879	0.040	899	0.038	933	0.040	986	0.038
67	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.039	1614	0.036
68	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
69	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
70	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
71	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
72	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
73	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
74	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
75	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
76	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
77	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
78	72	0.046	60	0.050	53	0.054	52	0.050	53	0.058	55	0.056	57	0.058	60	0.055
79	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.039	1614	0.036
80	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.039	1614	0.036
81	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.039	1614	0.036
82	3591	0.039	3077	0.045	2777	0.048	2682	0.045	2811	0.047	2887	0.045	3033	0.047	3170	0.044
83	3591	0.039	3077	0.045	2777	0.048	2682	0.045	2811	0.047	2887	0.045	3033	0.047	3170	0.044
84	253	0.021	199	0.023	172	0.026	170	0.023	561	0.045	577	0.044	607	0.046	636	0.044
85	253	0.021	199	0.023	172	0.026	170	0.023	561	0.045	577	0.044	607	0.046	636	0.044
86	373	0.047	312	0.052	277	0.055	269	0.052	269	0.067	275	0.065	286	0.067	301	0.064
87	373	0.047	312	0.052	277	0.055	269	0.052	269	0.067	275	0.065	286	0.067	301	0.064
88	47	0.043	39	0.048	34	0.052	34	0.049	36	0.051	36	0.049	38	0.051	40	0.049
89	47	0.043	39	0.048	34	0.052	34	0.049	36	0.051	36	0.049	38	0.051	40	0.049
90	47	0.043	39	0.048	34	0.052	34	0.049	36	0.051	36	0.049	38	0.051	40	0.049
91	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.054	1040	0.051
92	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.054	1040	0.051
93	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.054	1040	0.051
94	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.054	1040	0.051
95	869	0.040	715	0.044	631	0.047	617	0.043	626	0.061	642	0.058	674	0.061	705	0.058
96	869	0.040	715	0.044	631	0.047	617	0.043	626	0.061	642	0.058	674	0.061	705	0.058
97	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047	404	0.044
98	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047	404	0.044
99	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047	404	0.044
100	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047	404	0.044
101	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
102	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
103	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
104	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
105	420	0.050	337	0.054	292	0.056	289	0.052	272	0.054	277	0.051	285	0.054	305	0.053
106	420	0.050	337	0.054	292	0.056	289	0.052	272	0.054	277	0.051	285	0.054	305	0.053
107	420	0.050	337	0.054	292	0.056	289	0.052	272	0.054	277	0.051	285	0.054	305	0.053
108	420	0.050	337	0.054	292	0.056	289	0.052	272	0.054	277	0.051	285	0.054	305	0.053
109	420	0.050	337	0.054	292	0.056	289	0.052	272	0.054	277	0.051	285	0.054	305	0.053
110	420	0.050	337	0.054	292	0.056	289	0.052	272	0.054	277	0.051	285	0.054	305	0.053
111	653	0.056	538	0.062	475	0.066	465	0.060	294	0.064	300	0.061	309	0.063	330	0.060
112	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
113	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
114	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
115	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
116	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
117	98	0.055	78	0.059	67	0.062	66	0.057	65	0.061	67	0.058	68	0.060	73	0.057
118	791	0.052	649	0.055	573	0.060	562	0.055	426	0.055	435	0.052	448	0.055	480	0.052
119	263	0.087	229	0.095	208	0.100	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117
120	281	0.053	227	0.058	198	0.063	194	0.056	135	0.073	138	0.070	145	0.072	152	0.069
121	281	0.053	227	0.058	198	0.063	194	0.056	135	0.073	138	0.070	145	0.072	152	0.069
122	379	0.039	293	0.039	249	0.041	249	0.037	146	0.047	149	0.044	153	0.046	165	0.044
123	379	0.039	293	0.039	249	0.041	249	0.037	146	0.047	149	0.044	153	0.046	165	0.044
124	379	0.039	293	0.039	249	0.041	249	0.037	146	0.047	149	0.044	153	0.046	165	0.044
125	479	0.047	384	0.051	334	0.055	329	0.050	271	0.058	278	0.055	288	0.058	306	0.055
126	530	0.044	421	0.047	364	0.050	361	0.045	343	0.048	349	0.045	355	0.047	383	0.046
127	530	0.044	421	0.047	364	0.050	361	0.045	343	0.048	349	0.045	355	0.047	383	0.046
128	546	0.044	446	0.050	391	0.053	384	0.049	359	0.049	366	0.046	376	0.048	402	0.046

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
2	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
3	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
4	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
5	3370	0.044	3794	0.040	4015	0.032	3239	0.032	2531	0.032	2310	0.031	2262	0.028	1706	0.030
6	353	0.069	392	0.060	407	0.047	325	0.044	252	0.041	230	0.039	224	0.034	169	0.037
7	353	0.069	392	0.060	407	0.047	325	0.044	252	0.041	230	0.039	224	0.034	169	0.037
8	614	0.067	699	0.062	758	0.050	615	0.048	482	0.047	440	0.044	432	0.040	325	0.043
9	614	0.067	699	0.062	758	0.050	615	0.048	482	0.047	440	0.044	432	0.040	325	0.043
10	614	0.067	699	0.062	758	0.050	615	0.048	482	0.047	440	0.044	432	0.040	325	0.043
11	106	0.034	120	0.028	129	0.021	104	0.020	81	0.019	73	0.017	72	0.014	54	0.015
12	106	0.034	120	0.028	129	0.021	104	0.020	81	0.019	73	0.017	72	0.014	54	0.015
13	356	0.049	409	0.043	453	0.034	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
14	356	0.049	409	0.043	453	0.034	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
15	356	0.049	409	0.043	453	0.034	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
16	356	0.049	409	0.043	453	0.034	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
17	356	0.049	409	0.043	453	0.034	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
18	717	0.054	802	0.048	841	0.038	674	0.036	525	0.034	479	0.032	468	0.029	353	0.030
19	717	0.054	802	0.048	841	0.038	674	0.036	525	0.034	479	0.032	468	0.029	353	0.030
20	106	0.034	120	0.028	129	0.021	104	0.020	81	0.019	73	0.017	72	0.014	54	0.015
21	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
22	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
23	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
24	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
25	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
26	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
27	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
28	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
29	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
30	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
31	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
32	601	0.042	699	0.039	789	0.033	652	0.032	515	0.032	471	0.030	464	0.028	347	0.029
33	751	0.041	873	0.038	983	0.031	810	0.031	639	0.030	584	0.027	575	0.025	431	0.026
34	429	0.031	497	0.027	561	0.021	459	0.020	359	0.018	327	0.015	323	0.012	242	0.013
35	429	0.031	497	0.027	561	0.021	459	0.020	359	0.018	327	0.015	323	0.012	242	0.013
36	429	0.031	497	0.027	561	0.021	459	0.020	359	0.018	327	0.015	323	0.012	242	0.013
37	429	0.031	497	0.027	561	0.021	459	0.020	359	0.018	327	0.015	323	0.012	242	0.013
38	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
39	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
40	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
41	253	0.049	293	0.045	333	0.037	273	0.035	214	0.034	195	0.030	192	0.026	144	0.027
42	253	0.049	293	0.045	333	0.037	273	0.035	214	0.034	195	0.030	192	0.026	144	0.027
43	253	0.049	293	0.045	333	0.037	273	0.035	214	0.034	195	0.030	192	0.026	144	0.027
44	314	0.062	362	0.060	393	0.052	327	0.054	262	0.056	243	0.055	236	0.055	177	0.056
45	314	0.062	362	0.060	393	0.052	327	0.054	262	0.056	243	0.055	236	0.055	177	0.056
46	314	0.062	362	0.060	393	0.052	327	0.054	262	0.056	243	0.055	236	0.055	177	0.056
47	306	0.087	355	0.083	390	0.072	326	0.075	262	0.075	243	0.074	236	0.074	177	0.075
48	740	0.076	846	0.071	915	0.060	750	0.061	593	0.061	544	0.060	533	0.058	401	0.058
49	740	0.076	846	0.071	915	0.060	750	0.061	593	0.061	544	0.060	533	0.058	401	0.058
50	353	0.040	409	0.037	454	0.031	376	0.031	299	0.032	276	0.030	267	0.029	201	0.030
51	353	0.040	409	0.037	454	0.031	376	0.031	299	0.032	276	0.030	267	0.029	201	0.030
52	353	0.040	409	0.037	454	0.031	376	0.031	299	0.032	276	0.030	267	0.029	201	0.030
53	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
54	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
55	657	0.060	755	0.056	830	0.047	683	0.046	539	0.045	496	0.043	483	0.041	363	0.043
56	657	0.060	755	0.056	830	0.047	683	0.046	539	0.045	496	0.043	483	0.041	363	0.043
57	1287	0.035	1479	0.031	1635	0.024	1337	0.024	1050	0.024	959	0.022	941	0.020	706	0.021
58	1287	0.035	1479	0.031	1635	0.024	1337	0.024	1050	0.024	959	0.022	941	0.020	706	0.021
59	1287	0.035	1479	0.031	1635	0.024	1337	0.024	1050	0.024	959	0.022	941	0.020	706	0.021
60	173	0.050	198	0.045	221	0.037	180	0.035	141	0.033	128	0.030	126	0.026	94	0.028
61	173	0.050	198	0.045	221	0.037	180	0.035	141	0.033	128	0.030	126	0.026	94	0.028
62	173	0.050	198	0.045	221	0.037	180	0.035	141	0.033	128	0.030	126	0.026	94	0.028
63	173	0.050	198	0.045	221	0.037	180	0.035	141	0.033	128	0.030	126	0.026	94	0.028
64	173	0.050	198	0.045	221	0.037	180	0.035	141	0.033	128	0.030	126	0.026	94	0.028
65	1060	0.038	1214	0.034	1332	0.027	1088	0.027	855	0.027	782	0.025	766	0.023	575	0.025
66	1060	0.038	1214	0.034	1332	0.027	1088	0.027	855	0.027	782	0.025	766	0.023	575	0.025
67	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
68	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
69	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
70	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
71	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
72	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
73	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
74	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
75	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
76	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
77	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
78	64	0.054	73	0.050	79	0.040	64	0.037	50	0.035	45	0.032	44	0.028	33	0.030
79	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
80	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
81	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
82	3370	0.044	3794	0.040	4015	0.032	3239	0.032	2531	0.032	2310	0.031	2262	0.028	1706	0.030
83	3370	0.044	3794	0.040	4015	0.032	3239	0.032	2531	0.032	2310	0.031	2262	0.028	1706	0.030
84	672	0.043	754	0.037	801	0.027	642	0.025	499	0.023	454	0.020	443	0.016	335	0.018
85	672	0.043	754	0.037	801	0.027	642	0.025	499	0.023	454	0.020	443	0.016	335	0.018
86	325	0.066	372	0.063	403	0.054	331	0.054	262	0.055	240	0.054	237	0.052	178	0.052
87	325	0.066	372	0.063	403	0.054	331	0.054	262	0.055	240	0.054	237	0.052	178	0.052
88	43	0.048	50	0.043	55	0.035	45	0.034	35	0.032	32	0.030	31	0.026	24	0.028
89	43	0.048	50	0.043	55	0.035	45	0.034	35	0.032	32	0.030	31	0.026	24	0.028
90	43	0.048	50	0.043	55	0.035	45	0.034	35	0.032	32	0.030	31	0.026	24	0.028
91	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
92	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
93	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
94	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
95	750	0.058	845	0.053	895	0.043	723	0.042	565	0.041	516	0.039	505	0.036	381	0.037
96	750	0.058	845	0.053	895	0.043	723	0.042	565	0.041	516	0.039	505	0.036	381	0.037
97	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
98	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
99	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
100	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
101	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
102	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
103	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
104	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
105	331	0.053	386	0.049	441	0.041	363	0.040	286	0.038	261	0.035	257	0.031	192	0.033
106	331	0.053	386	0.049	441	0.041	363	0.040	286	0.038	261	0.035	257	0.031	192	0.033
107	331	0.053	386	0.049	441	0.041	363	0.040	286	0.038	261	0.035	257	0.031	192	0.033
108	331	0.053	386	0.049	441	0.041	363	0.040	286	0.038	261	0.035	257	0.031	192	0.033
109	331	0.053	386	0.049	441	0.041	363	0.040	286	0.038	261	0.035	257	0.031	192	0.033
110	331	0.053	386	0.049	441	0.041	363	0.040	286	0.038	261	0.035	257	0.031	192	0.033
111	358	0.061	416	0.057	470	0.048	387	0.048	305	0.046	279	0.043	274	0.040	205	0.042
112	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
113	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
114	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
115	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
116	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
117	80	0.059	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.043	48	0.044
118	519	0.053	603	0.049	686	0.041	564	0.040	443	0.038	404	0.035	398	0.030	298	0.032
119	87	0.122	100	0.119	108	0.107	90	0.111	72	0.112	66	0.112	66	0.112	49	0.111
120	162	0.069	183	0.062	194	0.051	157	0.051	123	0.050	112	0.049	110	0.045	83	0.047
121	162	0.069	183	0.062	194	0.051	157	0.051	123	0.050	112	0.049	110	0.045	83	0.047
122	179	0.044	209	0.042	242	0.035	200	0.033	157	0.031	143	0.028	142	0.024	106	0.026
123	179	0.044	209	0.042	242	0.035	200	0.033	157	0.031	143	0.028	142	0.024	106	0.026
124	179	0.044	209	0.042	242	0.035	200	0.033	157	0.031	143	0.028	142	0.024	106	0.026
125	330	0.054	380	0.048	424	0.038	347	0.039	272	0.037	248	0.034	245	0.030	183	0.032
126	418	0.047	493	0.044	573	0.037	476	0.037	375	0.035	343	0.032	338	0.028	252	0.030
127	418	0.047	493	0.044	573	0.037	476	0.037	375	0.035	343	0.032	338	0.028	252	0.030
128	435	0.046	505	0.041	572	0.033	471	0.031	370	0.030	339	0.027	332	0.023	249	0.025

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour TSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3
139	1	820053.9	832990.4	820141.9	832962.3	0.0	16.0	92.4
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8
141	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8
142	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6
143	2	820141.9	832962.3	820134.5	832895.6	0.0	12.7	67.1
144	1	820134.5	832895.6	820212.3	832880.2	0.0	9.5	79.4
145	1	820213.0	832859.6	820227.9	832853.9	0.0	12.0	15.9
146	1	820227.9	832853.9	820229.8	832866.9	0.0	12.0	13.1
147	1	820218.1	832871.6	820213.0	832859.6	0.0	12.0	13.0
148	1	820229.8	832866.9	820218.1	832871.6	0.0	12.0	12.6
149	1	820212.3	832880.2	820221.3	832870.3	0.0	9.5	13.4
150	1	820227.9	832853.9	820227.8	832821.3	0.0	12.0	32.6
151	1	820227.8	832821.3	820206.1	832796.7	0.0	9.5	32.8
152	1	820206.1	832796.7	820197.1	832781.9	0.0	9.5	17.4
153	1	820197.1	832781.9	820186.6	832753.8	0.0	9.5	30.0
154	1	820186.6	832753.8	820183.3	832732.9	0.0	9.5	21.1
155	1	820183.3	832732.9	820186.6	832678.9	0.0	9.5	54.1
156	1	820186.6	832678.9	820195.9	832622.9	0.0	9.5	56.8
157	1	820195.9	832622.9	820202.9	832575.8	0.0	9.5	47.6
158	1	820202.9	832575.8	820202.2	832548.0	0.0	9.5	27.8
159	1	820213.0	832859.6	820205.9	832849.6	0.0	9.5	12.3
160	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4
161	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5
162	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9
163	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1
164	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9
165	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4
166	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4
167	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4
168	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9
169	1	820021.3	833007.5	819980.2	833018.1	0.0	12.1	42.5
170	1	819980.2	833018.1	819822.8	833091.6	0.0	10.0	173.7
171	1	819822.8	833091.6	819679.1	833171.7	0.0	9.5	164.5
172	1	819662.5	833110.1	819631.8	832996.0	0.0	12.0	118.2
173	1	819631.8	832996.0	819595.5	832859.2	0.0	12.8	141.6
174	1	819595.5	832859.2	819597.4	832824.8	0.0	12.3	34.4
175	1	819597.2	832824.5	819611.5	832797.8	0.0	12.1	30.3
176	1	819611.5	832797.8	819636.5	832775.5	0.0	11.8	33.5
177	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8
178	1	819736.3	832741.6	819811.6	832717.8	0.0	11.8	78.9
179	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4
180	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9
181	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6
182	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7
183	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4
184	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9
185	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2
186	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5
187	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5
188	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3
189	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4
190	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8
191	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2
192	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0
193	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6
194	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8
195	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9
196	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4
197	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6
198	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9
199	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0
200	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5
201	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1
202	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3
203	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6
204	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2
205	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1
206	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9
207	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2
208	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4
209	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7
210	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1
211	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3
212	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2
213	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2
214	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8
215	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8
216	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7
217	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9
218	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7
219	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3
220	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5
221	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2
222	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5
223	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9
224	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0
225	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3
226	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6
227	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8
228	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8
229	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1
230	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8
231	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5
232	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5
233	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3
234	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5
235	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8
236	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6
237	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3
238	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0
239	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2
240	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3
241	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0
242	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7
243	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6
244	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7
245	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8
246	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9
247	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4
248	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3
249	1	819284.5	832782.5	819239.9	832582.1	0.0	13.6	205.3
250	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2
251	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7
252	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0
253	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0
254	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9
255	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2
256	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5

No. of CALINE 4 Model Links	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
129	149	0.029	100	0.031	71	0.032	55	0.035	56	0.037	81	0.039	209	0.043	490	0.050
130	149	0.029	100	0.031	71	0.032	55	0.035	56	0.037	81	0.039	209	0.043	490	0.050
131	130	0.033	88	0.035	62	0.036	49	0.039	49	0.041	72	0.045	185	0.050	436	0.055
132	130	0.033	88	0.035	62	0.036	49	0.039	49	0.041	72	0.045	185	0.050	436	0.055
133	69	0.077	47	0.077	33	0.079	26	0.081	27	0.083	39	0.085	102	0.090	241	0.097
134	69	0.077	47	0.077	33	0.079	26	0.081	27	0.083	39	0.085	102	0.090	241	0.097
135	69	0.077	47	0.077	33	0.079	26	0.081	27	0.083	39	0.085	102	0.090	241	0.097
136	69	0.077	47	0.077	33	0.079	26	0.081	27	0.083	39	0.085	102	0.090	241	0.097
137	69	0.077	47	0.077	33	0.079	26	0.081	27	0.083	39	0.085	102	0.090	241	0.097
138	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055
139	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055
140	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055
141	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055
142	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055
143	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055
144	73	0.038	50	0.040	36	0.043	28	0.045	29	0.047	43	0.051	112	0.058	266	0.064
145	73	0.038	50	0.040	36	0.043	28	0.045	29	0.047	43	0.051	112	0.058	266	0.064
146	73	0.038	50	0.040	36	0.043	28	0.045	29	0.047	43	0.051	112	0.058	266	0.064
147	73	0.038	50	0.040	36	0.043	28	0.045	29	0.047	43	0.051	112	0.058	266	0.064
148	73	0.038	50	0.040	36	0.043	28	0.045	29	0.047	43	0.051	112	0.058	266	0.064
149	73	0.038	50	0.040	36	0.043	28	0.045	29	0.047	43	0.051	112	0.058	266	0.064
150	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
151	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
152	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
153	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
154	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
155	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
156	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
157	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
158	32	0.037	22	0.040	16	0.042	13	0.045	13	0.048	19	0.051	50	0.054	118	0.060
159	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
160	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
161	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
162	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
163	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
164	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
165	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
166	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
167	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
168	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050
169	118	0.031	79	0.032	56	0.034	43	0.036	44	0.038	63	0.041	163	0.047	380	0.053
170	118	0.031	79	0.032	56	0.034	43	0.036	44	0.038	63	0.041	163	0.047	380	0.053
171	118	0.031	79	0.032	56	0.034	43	0.036	44	0.038	63	0.041	163	0.047	380	0.053
172	227	0.030	152	0.031	107	0.032	84	0.035	84	0.037	122	0.040	314	0.045	733	0.050
173	37	0.037	25	0.038	18	0.041	14	0.044	15	0.046	22	0.049	57	0.054	136	0.059
174	37	0.037	25	0.038	18	0.041	14	0.044	15	0.046	22	0.049	57	0.054	136	0.059
175	37	0.037	25	0.038	18	0.041	14	0.044	15	0.046	22	0.049	57	0.054	136	0.059
176	37	0.037	25	0.038	18	0.041	14	0.044	15	0.046	22	0.049	57	0.054	136	0.059
177	37	0.037	25	0.038	18	0.041	14	0.044	15	0.046	22	0.049	57	0.054	136	0.059
178	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
179	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
180	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
181	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
182	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
183	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
184	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058
185	191	0.032	128	0.034	90	0.035	71	0.038	71	0.040	104	0.043	268	0.047	628	0.053
186	96	0.030	65	0.032	46	0.035	36	0.037	36	0.039	53	0.042	136	0.046	321	0.053
187	96	0.030	65	0.032	46	0.035	36	0.037	36	0.039	53	0.042	136	0.046	321	0.053
188	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
189	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
190	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
191	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
192	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
193	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
194	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
195	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
196	15	0.026	10	0.027	7	0.029	5	0.031	5	0.033	8	0.036	20	0.038	46	0.041
197	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
198	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
199	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
200	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
201	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
202	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
203	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
204	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052
205	87	0.031	58	0.033	41	0.035	33	0.038	33	0.040	48	0.043	124	0.047	291	0.052
206	94	0.033	63	0.034	45	0.036	35	0.038	35	0.040	51	0.042	131	0.046	308	0.052
207	94	0.033	63	0.034	45	0.036	35	0.038	35	0.040	51	0.042	131	0.046	308	0.052
208	26	0.029	17	0.031	12	0.033	10	0.035	10	0.037	14	0.040	36	0.043	85	0.047
209	26	0.029	17	0.031	12	0.033	10	0.035	10	0.037	14	0.040	36	0.043	85	0.047
210	26	0.029	17	0.031	12	0.033	10	0.035	10	0.037	14	0.040	36	0.043	85	0.047
211	92	0.034	62	0.035	44	0.037	34	0.039	34	0.042	50	0.044	129	0.048	303	0.054
212	92	0.034	62	0.035	44	0.037	34	0.039	34	0.042	50	0.044	129	0.048	303	0.054
213	142	0.035	96	0.037	69	0.039	54	0.041	55	0.044	81	0.047	211	0.053	500	0.059
214	104	0.043	71	0.045	51	0.048	41	0.051	41	0.053	61	0.056	161	0.061	384	0.067
215	104	0.043	71	0.045	51	0.048	41	0.051	41	0.053	61	0.056	161	0.061	384	0.067
216	19	0.036	13	0.039	9	0.041	7	0.044	7	0.047	11	0.050	28	0.054	67	0.058
217	19	0.036	13	0.039	9	0.041	7	0.044	7	0.047	11	0.050	28	0.054	67	0.058
218	19	0.036	13	0.039	9	0.041	7	0.044	7	0.047	11	0.050	28	0.054	67	0.058
219	104	0.043	71	0.045	51	0.048	41	0.051	41	0.053	61	0.056	161	0.061	384	0.067
220	106	0.042	72	0.044	51	0.046	41	0.048	42	0.051	61	0.055	160	0.060	380	0.066
221	106	0.042	72	0.044	51	0.046	41	0.048	42	0.051	61	0.055	160	0.060	380	0.066
222	106	0.042	72	0.044	51	0.046	41	0.048	42	0.051	61	0.055	160	0.060	380	0.066
223	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
224	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
225	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
226	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
227	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
228	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
229	19	0.026	13	0.028	9	0.029	7	0.031	7	0.033	10	0.035	26	0.038	60	0.042
230	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
231	25	0.028	17	0.029	12	0.031	9	0.033	9	0.036	14	0.038	35	0.041	81	0.044
232	25	0.028	17	0.029	12	0.031	9	0.033	9	0.036	14	0.038	35	0.041	81	0.044
233	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
234	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
235	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
236	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
237	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
238	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
239	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
240	3	0.033	2	0.035	1	0.038	1	0.040	1	0.043	2	0.046	5	0.048	11	0.052
241	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
242	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
243	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
244	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
245	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
246	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
247	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
248	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
249	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
250	37	0.040	26	0.042	18	0.045	15	0.048	15	0.050	23	0.053	59	0.058	142	0.065
251	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049
252	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049
253	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049
254	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049
255	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049
256	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
129	546	0.044	446	0.050	391	0.053	384	0.049	359	0.049	366	0.046	376	0.048	402	0.046
130	546	0.044	446	0.050	391	0.053	384	0.049	359	0.049	366	0.046	376	0.048	402	0.046
131	490	0.050	407	0.055	361	0.060	353	0.056	140	0.067	144	0.064	152	0.067	158	0.064
132	490	0.050	407	0.055	361	0.060	353	0.056	140	0.067	144	0.064	152	0.067	158	0.064
133	263	0.087	229	0.095	208	0.100	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117
134	263	0.087	229	0.095	208	0.100	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117
135	263	0.087	229	0.095	208	0.100	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117
136	263	0.087	229	0.095	208	0.100	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117
137	263	0.087	229	0.095	208	0.100	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117
138	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060
139	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060
140	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060
141	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060
142	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060
143	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060
144	297	0.060	263	0.068	242	0.074	232	0.070	49	0.073	50	0.071	54	0.073	55	0.070
145	297	0.060	263	0.068	242	0.074	232	0.070	49	0.073	50	0.071	54	0.073	55	0.070
146	297	0.060	263	0.068	242	0.074	232	0.070	49	0.073	50	0.071	54	0.073	55	0.070
147	297	0.060	263	0.068	242	0.074	232	0.070	49	0.073	50	0.071	54	0.073	55	0.070
148	297	0.060	263	0.068	242	0.074	232	0.070	49	0.073	50	0.071	54	0.073	55	0.070
149	297	0.060	263	0.068	242	0.074	232	0.070	49	0.073	50	0.071	54	0.073	55	0.070
150	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
151	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
152	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
153	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
154	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
155	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
156	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
157	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
158	132	0.056	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066
159	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
160	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
161	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
162	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
163	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
164	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
165	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
166	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
167	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
168	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060
169	430	0.047	343	0.049	298	0.053	294	0.049	173	0.066	178	0.063	187	0.066	196	0.063
170	430	0.047	343	0.049	298	0.053	294	0.049	173	0.066	178	0.063	187	0.066	196	0.063
171	430	0.047	343	0.049	298	0.053	294	0.049	173	0.066	178	0.063	187	0.066	196	0.063
172	828	0.046	664	0.048	577	0.052	570	0.048	437	0.057	448	0.054	465	0.057	494	0.056
173	149	0.057	132	0.063	121	0.069	117	0.064	114	0.070	117	0.068	124	0.071	128	0.068
174	149	0.057	132	0.063	121	0.069	117	0.064	114	0.070	117	0.068	124	0.071	128	0.068
175	149	0.057	132	0.063	121	0.069	117	0.064	114	0.070	117	0.068	124	0.071	128	0.068
176	149	0.057	132	0.063	121	0.069	117	0.064	114	0.070	117	0.068	124	0.071	128	0.068
177	149	0.057	132	0.063	121	0.069	117	0.064	114	0.070	117	0.068	124	0.071	128	0.068
178	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
179	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
180	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
181	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
182	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
183	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
184	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066
185	702	0.048	572	0.052	502	0.056	494	0.052	481	0.060	492	0.057	509	0.060	540	0.057
186	362	0.048	298	0.053	264	0.056	258	0.052	250	0.058	257	0.055	268	0.058	283	0.055
187	362	0.048	298	0.053	264	0.056	258	0.052	250	0.058	257	0.055	268	0.058	283	0.055
188	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
189	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
190	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
191	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
192	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
193	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
194	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
195	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
196	53	0.036	41	0.038	35	0.040	35	0.037	55	0.039	56	0.036	57	0.037	62	0.036
197	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
198	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
199	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
200	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
201	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
202	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
203	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
204	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059
205	328	0.049	272	0.053	242	0.057	236	0.053	210	0.061	216	0.058	226	0.061	238	0.058
206	340	0.047	274	0.049	238	0.053	236	0.049	231	0.059	235	0.056	242	0.059	256	0.056
207	340	0.047	274	0.049	238	0.053	236	0.049	231	0.059	235	0.056	242	0.059	256	0.056
208	96	0.042	78	0.046	69	0.050	68	0.046	81	0.047	83	0.044	85	0.046	91	0.044
209	96	0.042	78	0.046	69	0.050	68	0.046	81	0.047	83	0.044	85	0.046	91	0.044
210	96	0.042	78	0.046	69	0.050	68	0.046	81	0.047	83	0.044	85	0.046	91	0.044
211	334	0.049	272	0.052	238	0.055	235	0.051	203	0.064	207	0.062	214	0.065	225	0.062
212	334	0.049	272	0.052	238	0.055	235	0.051	203	0.064	207	0.062	214	0.065	225	0.062
213	554	0.055	479	0.062	434	0.066	421	0.062	336	0.058	344	0.056	356	0.059	376	0.056
214	427	0.064	385	0.071	357	0.077	341	0.072	297	0.060	305	0.057	317	0.060	336	0.057
215	427	0.064	385	0.071	357	0.077	341	0.072	297	0.060	305	0.057	317	0.060	336	0.057
216	75	0.053	67	0.061	62	0.066	59	0.062	65	0.058	67	0.056	71	0.058	74	0.056
217	75	0.053	67	0.061	62	0.066	59	0.062	65	0.058	67	0.056	71	0.058	74	0.056
218	75	0.053	67	0.061	62	0.066	59	0.062	65	0.058	67	0.056	71	0.058	74	0.056
219	427	0.064	385	0.071	357	0.077	341	0.072	297	0.060	305	0.057	317	0.060	336	0.057
220	424	0.061	374	0.069	344	0.075	330	0.070	263	0.058	270	0.055	280	0.058	298	0.057
221	424	0.061	374	0.069	344	0.075	330	0.070	263	0.058	270	0.055	280	0.058	298	0.057
222	424	0.061	374	0.069	344	0.075	330	0.070	263	0.058	270	0.055	280	0.058	298	0.057
223	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
224	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
225	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
226	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
227	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
228	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
229	68	0.038	53	0.038	45	0.040	45	0.037	42	0.056	43	0.053	45	0.056	47	0.054
230	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
231	92	0.040	74	0.043	64	0.046	63	0.042	55	0.052	57	0.050	59	0.053	63	0.050
232	92	0.040	74	0.043	64	0.046	63	0.042	55	0.052	57	0.050	59	0.053	63	0.050
233	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
234	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
235	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
236	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
237	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
238	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
239	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
240	12	0.048	10	0.054	9	0.059	9	0.054	7	0.044	7	0.041	7	0.043	8	0.041
241	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
242	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
243	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
244	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
245	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
246	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
247	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
248	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
249	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
250	155	0.062	142	0.070	133	0.077	127	0.073	183	0.069	188	0.067	198	0.070	206	0.067
251	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048
252	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048
253	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048
254	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048
255	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048
256	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
129	435	0.046	505	0.041	572	0.033	471	0.031	370	0.030	339	0.027	332	0.023	249	0.025
130	435	0.046	505	0.041	572	0.033	471	0.031	370	0.030	339	0.027	332	0.023	249	0.025
131	167	0.064	188	0.057	198	0.046	159	0.043	123	0.041	112	0.039	110	0.033	83	0.036
132	167	0.064	188	0.057	198	0.046	159	0.043	123	0.041	112	0.039	110	0.033	83	0.036
133	87	0.122	100	0.119	108	0.107	90	0.111	72	0.112	66	0.112	66	0.112	49	0.111
134	87	0.122	100	0.119	108	0.107	90	0.111	72	0.112	66	0.112	66	0.112	49	0.111
135	87	0.122	100	0.119	108	0.107	90	0.111	72	0.112	66	0.112	66	0.112	49	0.111
136	87	0.122	100	0.119	108	0.107	90	0.111	72	0.112	66	0.112	66	0.112	49	0.111
137	87	0.122	100	0.119	108	0.107	90	0.111	72	0.112	66	0.112	66	0.112	49	0.111
138	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
139	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
140	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
141	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
142	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
143	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
144	57	0.067	62	0.060	62	0.048	48	0.044	37	0.042	34	0.040	32	0.035	25	0.037
145	57	0.067	62	0.060	62	0.048	48	0.044	37	0.042	34	0.040	32	0.035	25	0.037
146	57	0.067	62	0.060	62	0.048	48	0.044	37	0.042	34	0.040	32	0.035	25	0.037
147	57	0.067	62	0.060	62	0.048	48	0.044	37	0.042	34	0.040	32	0.035	25	0.037
148	57	0.067	62	0.060	62	0.048	48	0.044	37	0.042	34	0.040	32	0.035	25	0.037
149	57	0.067	62	0.060	62	0.048	48	0.044	37	0.042	34	0.040	32	0.035	25	0.037
150	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
151	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
152	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
153	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
154	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
155	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
156	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
157	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
158	34	0.064	38	0.057	37	0.045	29	0.043	22	0.041	20	0.038	20	0.033	15	0.036
159	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
160	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
161	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
162	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
163	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
164	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
165	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
166	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
167	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
168	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
169	208	0.061	236	0.056	254	0.045	205	0.043	160	0.040	145	0.038	142	0.033	107	0.036
170	208	0.061	236	0.056	254	0.045	205	0.043	160	0.040	145	0.038	142	0.033	107	0.036
171	208	0.061	236	0.056	254	0.045	205	0.043	160	0.040	145	0.038	142	0.033	107	0.036
172	529	0.055	608	0.049	677	0.040	552	0.038	432	0.036	394	0.033	387	0.028	290	0.030
173	135	0.067	148	0.060	151	0.048	120	0.044	93	0.041	86	0.039	82	0.034	62	0.036
174	135	0.067	148	0.060	151	0.048	120	0.044	93	0.041	86	0.039	82	0.034	62	0.036
175	135	0.067	148	0.060	151	0.048	120	0.044	93	0.041	86	0.039	82	0.034	62	0.036
176	135	0.067	148	0.060	151	0.048	120	0.044	93	0.041	86	0.039	82	0.034	62	0.036
177	135	0.067	148	0.060	151	0.048	120	0.044	93	0.041	86	0.039	82	0.034	62	0.036
178	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
179	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
180	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
181	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
182	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
183	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
184	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
185	579	0.056	664	0.051	733	0.042	598	0.040	469	0.038	429	0.035	419	0.031	315	0.033
186	303	0.055	346	0.050	382	0.040	310	0.038	242	0.036	221	0.033	217	0.028	163	0.030
187	303	0.055	346	0.050	382	0.040	310	0.038	242	0.036	221	0.033	217	0.028	163	0.030
188	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
189	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
190	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
191	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
192	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
193	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
194	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
195	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
196	68	0.038	80	0.036	95	0.031	79	0.030	62	0.028	57	0.025	56	0.022	42	0.024
197	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
198	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
199	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
200	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
201	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
202	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
203	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
204	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
205	253	0.057	286	0.051	310	0.041	251	0.039	195	0.036	178	0.034	174	0.029	131	0.031
206	276	0.056	317	0.053	351	0.044	288	0.041	227	0.040	208	0.038	202	0.034	152	0.034
207	276	0.056	317	0.053	351	0.044	288	0.041	227	0.040	208	0.038	202	0.034	152	0.034
208	99	0.044	115	0.041	132	0.034	109	0.032	85	0.031	78	0.028	77	0.024	57	0.026
209	99	0.044	115	0.041	132	0.034	109	0.032	85	0.031	78	0.028	77	0.024	57	0.026
210	99	0.044	115	0.041	132	0.034	109	0.032	85	0.031	78	0.028	77	0.024	57	0.026
211	241	0.061	273	0.055	294	0.046	239	0.044	188	0.042	173	0.040	167	0.036	126	0.037
212	241	0.061	273	0.055	294	0.046	239	0.044	188	0.042	173	0.040	167	0.036	126	0.037
213	403	0.055	461	0.049	506	0.040	413	0.039	324	0.036	297	0.033	288	0.029	217	0.031
214	360	0.056	413	0.052	456	0.042	372	0.041	291	0.039	265	0.036	261	0.032	196	0.033
215	360	0.056	413	0.052	456	0.042	372	0.041	291	0.039	265	0.036	261	0.032	196	0.033
216	79	0.054	89	0.049	95	0.039	77	0.037	60	0.035	54	0.032	53	0.028	40	0.030
217	79	0.054	89	0.049	95	0.039	77	0.037	60	0.035	54	0.032	53	0.028	40	0.030
218	79	0.054	89	0.049	95	0.039	77	0.037	60	0.035	54	0.032	53	0.028	40	0.030
219	360	0.056	413	0.052	456	0.042	372	0.041	291	0.039	265	0.036	261	0.032	196	0.033
220	320	0.056	369	0.052	413	0.043	338	0.041	265	0.039	241	0.036	238	0.032	178	0.034
221	320	0.056	369	0.052	413	0.043	338	0.041	265	0.039	241	0.036	238	0.032	178	0.034
222	320	0.056	369	0.052	413	0.043	338	0.041	265	0.039	241	0.036	238	0.032	178	0.034
223	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
224	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
225	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
226	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
227	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
228	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
229	51	0.053	58	0.048	63	0.038	51	0.036	40	0.034	36	0.032	35	0.027	27	0.029
230	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
231	67	0.049	77	0.045	85	0.037	69	0.035	54	0.033	49	0.030	48	0.026	36	0.028
232	67	0.049	77	0.045	85	0.037	69	0.035	54	0.033	49	0.030	48	0.026	36	0.028
233	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
234	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
235	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
236	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
237	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
238	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
239	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
240	8	0.041	10	0.038	11	0.032	9	0.031	7	0.030	6	0.027	6	0.023	5	0.025
241	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
242	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
243	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
244	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
245	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
246	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
247	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
248	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
249	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
250	217	0.064	241	0.059	250	0.046	200	0.043	155	0.040	142	0.038	137	0.033	104	0.036
251	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
252	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
253	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
254	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
255	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
256	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour TSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
257	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
258	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
259	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
260	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
261	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
262	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
263	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
264	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
265	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
266	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1	9	0.031	6	0.033	4	0.036	3	0.038	3	0.041	5	0.043	12	0.047	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.051	23	0.048	24	0.051	25	0.048	27	0.047	31	0.044	35	0.036	28	0.034	22	0.032	20	0.030	20	0.025	15	0.028
267	1	819610.9	832994.4	819552.5	832779.9	0.0	14.5	222.3	162	0.032	109	0.034	77	0.035	60	0.038	61	0.040	88	0.044	228	0.049	535	0.056	604	0.052	494	0.055	436	0.060	427	0.054	278	0.061	286	0.059	298	0.061	315	0.058	336	0.059	384	0.053	422	0.043	343	0.040	268	0.037	244	0.034	239	0.029	180	0.032
268	1	819552.5	832779.9	819542.7	832724.6	0.0	14.5	56.2	162	0.032	109	0.034	77	0.035	60	0.038	61	0.040	88	0.044	228	0.049	535	0.056	604	0.052	494	0.055	436	0.060	427	0.054	278	0.061	286	0.059	298	0.061	315	0.058	336	0.059	384	0.053	422	0.043	343	0.040	268	0.037	244	0.034	239	0.029	180	0.032
269	1	819693.3	833362.2	819676.6	833311.3	0.0	28.5	53.6	1379	0.028	930	0.029	660	0.031	519	0.033	524	0.034	766	0.036	1985	0.038	4674	0.040	5208	0.035	4394	0.040	3934	0.044	3817	0.040	4354	0.045	4474	0.043	4704	0.045	4916	0.043	5218	0.042	5867	0.038	6203	0.030	4995	0.029	3899	0.029	3557	0.028	3479	0.025	2626	0.027
270	1	819610.9	832994.4	819552.8	833007.7	0.0	11.2	59.7	110	0.014	74	0.016	52	0.017	41	0.019	41	0.020	60	0.022	154	0.025	361	0.029	408	0.026	331	0.029	290	0.032	285	0.029	166	0.037	170	0.035	178	0.038	188	0.035	200	0.034	227	0.029	246	0.021	199	0.020	155	0.019	141	0.017	138	0.013	104	0.015
271	1	819602.3	833035.8	819602.7	833018.5	0.0	12.7	17.3	125	0.016	84	0.017	60	0.019	47	0.021	47	0.023	69	0.025	179	0.027	421	0.030	474	0.027	395	0.032	352	0.035	343	0.032	370	0.039	381	0.037	399	0.039	419	0.037	445	0.036	502	0.031	539	0.023	434	0.021	338	0.020	308	0.017	301	0.014	227	0.016
272	1	819602.7	833018.5	819615.1	833004.0	0.0	12.7	19.1	125	0.016	84	0.017	60	0.019	47	0.021	47	0.023	69	0.025	179	0.027	421	0.030	474	0.027	395	0.032	352	0.035	343	0.032	370	0.039	381	0.037	399	0.039	419	0.037	445	0.036	502	0.031	539	0.023	434	0.021	338	0.020	308	0.017	301	0.014	227	0.016
273	1	819598.5	833039.9	819577.1	833021.0	0.0	11.9	28.6	6	0.019	4	0.021	3	0.023	2	0.025	2	0.027	4	0.029	9	0.031	22	0.033	25	0.031	22	0.036	20	0.041	19	0.037	47	0.182	47	0.179	47	0.180	49	0.176	57	0.180	67	0.180	71	0.170	62	0.171	52	0.175	48	0.176	49	0.176	37	0.175
274	1	819577.1	833021.0	819554.9	833010.4	0.0	11.6	24.5	6	0.019	4	0.021	3	0.023	2	0.025	2	0.027	4	0.029	9	0.031	22	0.033	25	0.031	22	0.036	20	0.041	19	0.037	47	0.182	47	0.179	47	0.180	49	0.176	57	0.180	67	0.180	71	0.170	62	0.171	52	0.175	48	0.176	49	0.176	37	0.175
275	1	819500.1	833019.6	819479.8	833033.0	0.0	12.0	24.3	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.026	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.059
276	1	819479.8	833033.0	819469.3	833050.3	0.0	12.0	20.2	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.026	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.059
277	1	819469.3	833050.3	819466.8	833069.9	0.0	11.7	19.8	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.026	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.059
278	1	819466.8	833069.9	819469.4	833085.6	0.0	11.6	15.9	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.026	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.059
279	1	819469.4	833085.6	819483.3	833123.5	0.0	11.4	40.4	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.026	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.059
280	1	819547.3	833008.5	819500.1	833019.6	0.0	11.4	48.5	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.026	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.059
281	1	819487.9	833125.2	819497.1	833160.1	0.0	16.0	36.1	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
282	1	819518.0	833196.0	819540.8	833220.2	0.0	12.7	33.2	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
283	1	819540.8	833220.2	819571.8	833241.3	0.0	11.6	37.5	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
284	1	819571.8	833241.3	819608.0	833257.7	0.0	12.1	39.7	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
285	1	819608.0	833257.7	819637.5	833280.3	0.0	11.7	37.1	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
286	1	819637.5	833280.3	819664.0	833311.7	0.0	12.3	41.1	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
287	3	819685.9	833302.0	819658.4	833195.7	4.0	8.5	109.8	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.046	1173	0.051	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
288	3	819677.1	833304.2	819656.9	833259.9	8.1	9.0	48.7	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
289	3	819656.9	833259.9	819647.7	833231.4	8.1	9.0	29.9	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
290	3	819647.7	833231.4	819650.9	833204.3	9.3	9.0	27.3	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
291	4	819650.9	833204.3	819662.3	833180.5	9.3	9.0	26.4	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
292	4	819662.3	833180.5	819692.1	833153.6	10.0	9.0	40.2	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
293	3	819692.6	833110.4	819666.6	833114.2	10.0	9.0	26.3	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
294	4	819666.6	833114.2	819641.7	833113.4	10.0	9.0	24.9	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
295	4	819641.7	833113.4	819624.7	833108.9	6.2	12.3	17.5	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
296	3	819624.7	833108.9	819596.6	833095.1	5.5	12.8	31.4	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
297	3	819596.6	833095.1	819572.9	833077.7	4.6	12.8	29.4	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
298	3	819572.9	833077.7	819552.1	833068.1	4.0	12.8	22.9	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
299	3	819552.1	833068.1	819521.3	833070.5	3.0	12.8	30.9	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
300	3	819521.3	833070.5	819500.1	833087.5	2.0	12.9	27.2	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
301	3	819500.1	833087.5	819492.2	833106.4	1.0	12.9	20.5	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
302	1	819492.2	833106.4	819490.4	833123.5	0.0	12.9	17.2	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.069	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
303	1	819658.4	833195.7	819650.3	833164.8	0.0	14.6	32.0	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.046	1173	0.051	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
304	1	819641.1	833131.3	819631.8	833097.4	0.0	14.6	35.1	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.046	1173	0.051	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
305	1	819631.8	833097.4	819612.3	833065.0	0.0	15.8	37.8	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.046	1173	0.051	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
306	3	819613.8	833061.8	819601.0	833042.8	8.0	11.7	22.9	157	0.016	106	0.018	75	0.020	59	0.021	59	0.023	87	0.025	224	0.028	528	0.033	595	0.031	496	0.035	442	0.039	431	0.036	462	0.059	473	0.057	495	0.059	520	0.056	556	0.058	630	0.053	675	0.043	548	0.043	430	0.042	393	0.040	386	0.038	290	0.039
307	3	819607.1	833065.4	819592.1	833054.1	0.5	12.3	18.8	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
308	3	819592.1	833054.1	819568.5	833044.1	1.5	12.6	25.6	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
309	3	819568.5	833044.1	819541.2	833041.4	2.8	12.6	27.5	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
310	3	819434.4	833109.7	819409.7	833134.6	6.6	12.1	35.0	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
311	3	819541.2	833041.4	819517.1	833046.0	4.0	12.4	24.5	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
312	3	819517.1	833046.0	819492.0	833057.5	6.0	12.1	27.6	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
313	3	819492.0	833057.5	819473.2	833070.1	6.4	12.1	22.6	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
314	4	819473.2	833070.1	819461.5	833080.4	6.4	12.1	15.6	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
315	3	819461.5	833080.4	819434.4	833109.7	6.6	12.1	40.0	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
316	3	819409.7	833134.6	819386.4	833148.3	7.0	12.1	27.1	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
317	3	819386.4	833148.3	819360.8	833154.5	7.9	12.1	26.3	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.016	445	0.017
318	3	819539.3	833190.9	819572.0	833194.9	8.1	9.3	32.9	258	0.016	174	0.018	123	0.019	97	0.021	97	0.023	142	0.025	368	0.028	865	0.033	975	0.030	810	0.034	721	0.037	704	0.034	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.022	826	0.018	625	0.019
319	3	819572.0	833194.9	819602.7	833208.6	6.0	12.3	33.7	258	0.016	174	0.018	123	0.019	97	0.021	97	0.023	142	0.025	368	0.028	865	0.033	975	0.030	810	0.034	721	0.037	704	0.034	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.022	826	0.018	625	0.019
320	3	819602.7	833208.6	819625.7	833231.9	4.3	12.3	32.8	258	0.016	174	0.018	123	0.019	97	0.021	97	0.023	142	0.025	368	0.028	865	0.033	975	0.030	810	0.034	721	0.037	704	0.034	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.022	826	0.018	625	0.019
321	3	819625.7	833231.9	819645.8	833260.8	2.5	12.3	35.2	258	0.016	174	0.018	123	0.019	97	0.021	97	0.023	142	0.025	368	0.028	865	0.033	975	0.030	810	0.034	721	0.037	704	0.034	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.022	826	0.018	625	0.019
322	1	819645.8	833260.8	819672.3	833309.7	0.0	12.3	55.6	258	0.016	174	0.018	123	0.019	97	0.021	97	0.023	142	0.025	368	0.028	865	0.033	975	0.030	810	0.034	721	0.037	704	0.034	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.022	826	0.018	625	0.019
323	3	818837.3	833053.2	819009.9	833109.6	8.4	20.3	181.6	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
324	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
325	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
326	3	818659.5	832980.8	818837.3	833053.2	7.4	20.4	192.0	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
327	3	819009.9	833109.6	819315.4	833181.3	10.0	20.1	313.7	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
328	3	819315.4	833181.3	819424.0	833192.8	8.4	20.5	109.2	798	0.020	543	0.022	388	0.024	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037	2107	0.033	2160	0.032	2250	0.034	2371	0.032	2528	0.031	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
329	3	819424.0	833192.8	819535.7	833182.6	10.0	23.2	112.2	798	0.020	543	0.022	388	0.024	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037	2107	0.033	2160	0.032	2250	0.034	2371	0.032	2528	0.031	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
330	3	819535.7	833182.6	819607.4	833169.4	10.0	20.0	72.9	798	0.020	543	0.022	388	0.024	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037	2107	0.033	2160	0.032	2250	0.034	2371	0.032	2528	0.031	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
331	3	819607.4	833169.4	819688.1	833143.9	10.0	20.0	84.6	798	0.020	543	0.022	388	0.024	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037	2107	0.033	2160	0.032	2250	0.034	2371	0.032	2528	0.031	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
332	3	819695.4	833142.7	819811.6	833085.6	10.0	18.6	129.5	1175	0.027	796	0.029	567	0.030	449	0.032	455	0.034	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
333	1	819811.6	833085.6	819904.5	833037.5	10.0	20.0	104.7	1175	0.027	796	0.029	567	0.030	449	0.032	455	0.034	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
334	3	819904.5	833037.5	819997.5	832989.4	7.1	22.2	104.7	1175	0.027	796	0.029	567	0.030	449	0.032	455	0.034	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
335	3	819997.5	832989.4	820059.4	832967.4	10.0	19.0	65.7	1175	0.027	796	0.029	567	0.030	449	0.032	455	0.034	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
336	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1175	0.027	796	0.029	567	0.030	449	0.032	455	0.034	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
337	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1175	0.027	796	0.029	567	0.030	449	0.032	455	0.034	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
338	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	984	0.022	669	0.024	479	0.026	380	0.028	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.026	2839	0.025	2596	0.024	2518	0.021	1905	0.022
339	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	984	0.022	669	0.024	479	0.026	380	0.028	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.026	2839	0.025	2596	0.024	2518	0.021	1905	0.022
340	3	820143.2	832927.5	820047.9	832953.3	9.1	19.6	98.8	984	0.022	669	0.024	479	0.026	380	0.028	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.026	2839	0.025	2596	0.024	2518	0.021	1905	0.022
341	3	820047.9	832953.3	819971.1	832983.2	9.3	19.6	82.4	984	0.022	669	0.024	479	0.026	380	0.028	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.026	2839	0.025	2596	0.024	2518	0.021	1905	0.022
342	3	819971.1	832983.2	819700.5	833118.9	10.0	21.0	302.7	984	0.022	669	0.024	479	0.026	380	0.028	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.026	2839	0.025	2596	0.024	2518	0.021	1905	0.022
343	3	819700.5	833118.9	819670.7	833129.7	10.0	22.6	31.7	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038	2099	0.036	2156	0.035	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.020	1880	0.018	1719	0.017	1666	0.014	1258	0.015
344	4	819670.7	833129.7	819635.6	833141.3	10.0	22.6	37.0	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038	2099	0.036	2156	0.035	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.020	1880	0.018	1719	0.017	1666	0.014	1258	0.015
345	3	819635.6	833141.3	819565.5	833161.4	10.0	23.2	72.9	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038	2099	0.036	2156	0.035	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.020	1880	0.018	1719	0.017	1666	0.014	1258	0.015
346	3	819565.5	833161.4	819509.4	833167.2	10.0	23.3	56.3	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038	2099	0.036	2156	0.035	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.020	1880	0.018	1719	0.017	1666	0.014	1258	0.015
347	3	819509.4	833167.2	819423.6	833172.8	10.0	23.0	86.0	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038	2099	0.036	2156	0.035	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.020	1880	0.018	1719	0.017	1666	0.014	1258	0.015
348	3	819423.6	833172.8	819359.9	833167.7	8.5	23.0	63.9	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038	2099	0.036	2156	0.035	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.020	1880	0.018	1719	0.017	1666	0.014	1258	0.015
349	3	819355.3	833165.3	819295.4	833157.7	10.0	26.9	60.3	1062	0.019	722	0.021	516	0.023	410	0.025	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
350	3	819295.4	833157.7	819096.1	833115.4	10.0	26.9	203.8	1062	0.019	722	0.021	516	0.023	410	0.025	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
351	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1062	0.019	722	0.021	516	0.023	410	0.025	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
352	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	828	0.018	562	0.020	401	0.022	318	0.024	323	0.026	475	0.028	1241	0.029	2942	0.031	3265	0.029	2846	0.034	2595	0.038	2505	0.035	1738	0.032	1779	0.030	1845	0.032	1952	0.030	2090	0.029	2388	0.025	2624	0.018	2137	0.018	1674	0.017	1531	0.015	1492	0.012	1121	0.014
353	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	828	0.018	562	0.020	401	0.022	318	0.024	323	0.026	475	0.028	1241	0.029	2942	0.031	3265	0.029	2846	0.034	2595	0.038	2505	0.035	1738	0.032	1779	0.030	1845	0.032	1952	0.030	2090	0.029	2388	0.025	2624	0.018	2137	0.018	1674	0.017	1531	0.015	1492	0.012	1121	0.014
354	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
355	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
356	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
357	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
358	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
359	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
360	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
361	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
362	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053	788	0.052	810	0.050	851	0.053	892	0.050	946	0.050	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.026	634	0.022	478	0.023
363	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053	788	0.052	810	0.050	851	0.053	892	0.050	946	0.050	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.026	634	0.022	478	0.023
364	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053	788	0.052	810	0.050	851	0.053	892	0.050	946	0.050	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.026	634	0.022	478	0.023
365	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053	788	0.052	810	0.050	851	0.053	892	0.050	946	0.050	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.026	634	0.022	478	0.023
366	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053	788	0.052	810	0.050	851	0.053	892	0.050	946	0.050	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.026	634	0.022	478	0.023
367	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053	788	0.052	810	0.050	851	0.053	892	0.050	946	0.050	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.026	634	0.022	478	0.023
368	1	819761.0	833659.4	819688.2	833364.1	0.0	19.5	304.1	571	0.024	385	0.026	273	0.027	215	0.029	217	0.030	317	0.032	821	0.034	1934	0.036	2161	0.032	1819	0.037	1627	0.040	1581	0.037	2471	0.048	2543	0.047	2689	0.048	2791	0.046	2945	0.045	3275	0.041	3380	0.033	2700	0.032	2102	0.032	1918	0.031	1868	0.028	1414	0.030
369	1	819774.0	833656.4	819698.9	833360.4	0.0	18.6	305.4	808	0.031	545	0.032	387	0.034	304	0.035	307	0.037	449	0.039	1164	0.040	2740	0.042	3047	0.037	2575	0.042	2307	0.046	2236	0.043	1884	0.041	1931	0.039	2015	0.040	2125	0.038	2273	0.038	2592	0.034	2823	0.027	2295	0.027	1797	0.027	1639	0.025	1611	0.023	1211	0.024
370	1	819214.9	833667.7	819208.4	833696.6	0.0	18.8	29.7	188	0.048	126	0.049	89	0.050	70	0.052	70	0.054	103	0.057	265	0.062	623	0.068	687	0.061	567	0.067	499	0.071	489	0.066	375	0.074	382	0.071	395	0.073	416	0.070	449	0.070	513	0.067	560	0.057	459	0.055	362	0.055	333	0.053	323	0.050	243	0.051
371	2	819518.0	833196.1	819497.1	833160.0	0.0	10.0	41.7	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052	1374	0.107	1412	0.107	1494	0.135	1547	0.136	1636	0.143	1819	0.130	1865	0.108	1493	0.069	1166	0.058	1066	0.055	1039	0.051	787	0.050
372	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.055	1423	0.038	1125	0.032	868	0.028	791	0.025	766	0.021	582	0.022
373	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1062	0.019	722	0.021	516	0.023	410	0.025	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
374	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1062	0.019	722	0.021	516	0.023	410	0.025	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
375	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.029	2	0.031	1	0.034	1	0.036	1	0.038	1	0.041	4	0.043	9	0.046	10	0.042	8	0.046	7	0.050	7	0.046	7	0.057	7	0.054	7	0.057	8	0.054	8	0.052	9	0.047	10	0.038	8	0.036	6	0.034	6	0.032	6	0.027	4	0.030
376	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.029	2	0.031	1	0.034	1	0.036	1	0.038	1	0.041	4	0.043	9	0.046	10	0.042	8	0.046	7	0.050	7	0.046	7	0.057	7	0.054	7	0.057	8	0.054	8	0.052	9	0.047	10	0.038	8	0.036	6	0.034	6	0.032	6	0.027	4	0.030
377	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.029	2	0.031	1	0.034	1	0.036	1	0.038	1	0.041	4	0.043	9	0.046	10	0.042	8	0.046	7	0.050	7	0.046	7	0.057	7	0.054	7	0.057	8	0.054	8	0.052	9	0.047	10	0.038	8	0.036	6	0.034	6	0.032	6	0.027	4	0.030
378	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.029	2	0.031	1	0.034	1	0.036	1	0.038	1	0.041	4	0.043	9	0.046	10	0.042	8	0.046	7	0.050	7	0.046	7	0.057	7	0.054	7	0.057	8	0.054	8	0.052	9	0.047	10	0.038	8	0.036	6	0.034	6	0.032	6	0.027	4	0.030
379	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.029	2	0.031	1	0.034	1	0.036	1	0.038	1	0.041	4	0.043	9	0.046	10	0.042	8	0.046	7	0.050	7	0.046	7	0.057	7	0.054	7	0.057	8	0.054	8	0.052	9	0.047	10	0.038	8	0.036	6	0.034	6	0.032	6	0.027	4	0.030
380	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.029	2	0.031	1	0.034	1	0.036	1	0.038	1	0.041	4	0.043	9	0.046	10	0.042	8	0.046	7	0.050	7	0.046	7	0.057	7	0.054	7	0.057	8	0.054	8	0.052	9	0.047	10	0.038	8	0.036	6	0.034	6	0.032	6	0.027	4	0.030
381	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	110	0.030	74	0.032	52	0.034	41	0.036	41	0.038	60	0.040	154	0.046	359	0.051	404	0.046	325	0.049	284	0.052	280	0.048	267	0.053	273	0.050	281	0.052	301	0.051	325	0.051	377	0.047	428	0.039	351	0.038	276	0.035	252	0.032	248	0.028	185	0.030
382	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	110	0.030	74	0.032	52	0.034	41	0.036	41	0.038	60	0.040	154	0.046	359	0.051	404	0.046	325	0.049	284	0.052	280	0.048	267	0.053	273	0.050	281	0.052	301	0.051	325	0.051	377	0.047	428	0.039	351	0.038	276	0.035	252	0.032	248	0.028	185	0.030
383	1	819679.1	833171.7	819710.4	833291.2	0.0	12.9	123.6	110	0.030	74	0.032	52	0.034	41	0.036	41	0.038	60	0.040	154	0.046	359	0.051	404	0.046	325	0.049	284	0.052	280	0.048	267	0.053	273	0.050	281	0.052	301	0.051	325	0.051	377	0.047	428	0.039	351	0.038	276	0.035	252	0.032	248	0.028	185	0.030
384	2	819650.3	833164.8	819641.1	833131.3	0.0	11.6	34.7	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.046	1173	0.051	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour TSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
385	1	819615.6	833000.0	819631.8	832996.0	0.0	12.7	16.8	177	0.025	119	0.027	84	0.029	66	0.030	67	0.033	97	0.038	251	0.042	588	0.051	664	0.046	546	0.052	483	0.056	473	0.052	460	0.063	473	0.061	495	0.063	521	0.062	554	0.060	627	0.051	679	0.039	548	0.036	427	0.033	389	0.030	380	0.024	286	0.026
386	2	819679.1	833171.7	819642.5	833110.1	0.0	9.0	63.8	227	0.030	152	0.031	107	0.032	84	0.035	84	0.037	122	0.040	314	0.045	733	0.050	828	0.046	664	0.048	577	0.052	570	0.048	437	0.057	448	0.054	465	0.057	494	0.056	529	0.055	608	0.049	677	0.040	552	0.038	432	0.036	394	0.033	387	0.028	290	0.030
387	1	819663.2	832764.8	819736.3	832741.6	0.0	11.8	76.7	37	0.037	25	0.038	18	0.041	14	0.044	15	0.046	22	0.049	57	0.054	136	0.059	149	0.057	132	0.063	121	0.069	117	0.064	114	0.070	117	0.068	124	0.071	128	0.068	135	0.067	148	0.060	151	0.048	120	0.044	93	0.041	86	0.039	82	0.034	62	0.036
388	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	82	0.031	55	0.033	39	0.035	31	0.038	31	0.040	45	0.043	117	0.047	274	0.052	309	0.049	257	0.053	229	0.058	223	0.054	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.052	287	0.041	231	0.039	180	0.037	164	0.034	160	0.029	121	0.031
389	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	87	0.031	58	0.033	41	0.035	33	0.038	33	0.040	48	0.043	124	0.047	291	0.052	328	0.049	272	0.053	242	0.057	236	0.053	210	0.061	216	0.058	226	0.061	238	0.058	253	0.057	286	0.051	310	0.041	251	0.039	195	0.036	178	0.034	174	0.029	131	0.031
390	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	87	0.031	58	0.033	41	0.035	33	0.038	33	0.040	48	0.043	124	0.047	291	0.052	328	0.049	272	0.053	242	0.057	236	0.053	210	0.061	216	0.058	226	0.061	238	0.058	253	0.057	286	0.051	310	0.041	251	0.039	195	0.036	178	0.034	174	0.029	131	0.031
391	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.027	3	0.029	2	0.031	2	0.034	2	0.036	3	0.038	7	0.041	17	0.043	19	0.039	15	0.042	13	0.045	13	0.041	14	0.043	14	0.040	15	0.042	16	0.041	17	0.041	20	0.038	23	0.032	19	0.031	15	0.029	14	0.027	14	0.023	10	0.025
392	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.027	3	0.029	2	0.031	2	0.034	2	0.036	3	0.038	7	0.041	17	0.043	19	0.039	15	0.042	13	0.045	13	0.041	14	0.043	14	0.040	15	0.042	16	0.041	17	0.041	20	0.038	23	0.032	19	0.031	15	0.029	14	0.027	14	0.023	10	0.025
393	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.027	3	0.029	2	0.031	2	0.034	2	0.036	3	0.038	7	0.041	17	0.043	19	0.039	15	0.042	13	0.045	13	0.041	14	0.043	14	0.040	15	0.042	16	0.041	17	0.041	20	0.038	23	0.032	19	0.031	15	0.029	14	0.027	14	0.023	10	0.025
394	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.027	3	0.029	2	0.031	2	0.034	2	0.036	3	0.038	7	0.041	17	0.043	19	0.039	15	0.042	13	0.045	13	0.041	14	0.043	14	0.040	15	0.042	16	0.041	17	0.041	20	0.038	23	0.032	19	0.031	15	0.029	14	0.027	14	0.023	10	0.025
395	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.027	3	0.029	2	0.031	2	0.034	2	0.036	3	0.038	7	0.041	17	0.043	19	0.039	15	0.042	13	0.045	13	0.041	14	0.043	14	0.040	15	0.042	16	0.041	17	0.041	20	0.038	23	0.032	19	0.031	15	0.029	14	0.027	14	0.023	10	0.025
396	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.027	3	0.029	2	0.031	2	0.034	2	0.036	3	0.038	7	0.041	17	0.043	19	0.039	15	0.042	13	0.045	13	0.041	14	0.043	14	0.040	15	0.042	16	0.041	17	0.041	20	0.038	23	0.032	19	0.031	15	0.029	14	0.027	14	0.023	10	0.025
397	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.028	8	0.029	6	0.031	5	0.033	5	0.036	7	0.038	17	0.041	41	0.044	46	0.040	37	0.043	32	0.046	32	0.042	28	0.052	28	0.050	30	0.053	31	0.050	33	0.049	38	0.045	42	0.037	35	0.035	27	0.033	25	0.030	24	0.026	18	0.028
398	1	819736.4	832741.6	819749.5	832784.7	0.0	9.7	45.1	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
399	1	819749.5	832784.7	819761.7	832799.5	0.0	9.7	19.2	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
400	1	819761.7	832799.5	819781.9	832811.1	0.0	9.7	23.3	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
401	1	819781.9	832811.1	819818.0	832839.6	0.0	8.6	46.0	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
402	1	819818.0	832839.6	819827.9	832855.2	0.0	8.6	18.5	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
403	1	819827.9	832855.2	819830.0	832865.0	0.0	9.0	10.1	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
404	1	819830.0	832865.0	819835.8	832878.7	0.0	9.0	14.8	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
405	1	819835.8	832878.7	819846.7	832890.2	0.0	9.0	15.9	19	0.036	13	0.038	9	0.040	7	0.043	7	0.045	11	0.049	29	0.053	68	0.058	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.064	74	0.057	76	0.045	60	0.042	47	0.039	43	0.037	41	0.032	31	0.034
406	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	41	0.029	28	0.031	20	0.033	15	0.035	15	0.038	22	0.040	58	0.044	135	0.049	153	0.045	124	0.049	109	0.053	107	0.049	79	0.061	81	0.058	85	0.062	90	0.059	95	0.057	108	0.052	116	0.041	94	0.039	73	0.036	66	0.033	65	0.029	49	0.031
407	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	41	0.029	28	0.031	20	0.033	15	0.035	15	0.038	22	0.040	58	0.044	135	0.049	153	0.045	124	0.049	109	0.053	107	0.049	79	0.061	81	0.058	85	0.062	90	0.059	95	0.057	108	0.052	116	0.041	94	0.039	73	0.036	66	0.033	65	0.029	49	0.031
408	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
409	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	3	0.031	2	0.034	2	0.036	1	0.038	1	0.041	2	0.043	5	0.046	11	0.050	12	0.046	10	0.051	9	0.054	9	0.051	9	0.063	9	0.060	10	0.063	10	0.060	11	0.058	12	0.052	12	0.041	10	0.038	8	0.036	7	0.034	7	0.030	5	0.032
410	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	41	0.029	28	0.031	20	0.033	15	0.035	15	0.038	22	0.040	58	0.044	135	0.049	153	0.045	124	0.049	109	0.053	107	0.049	79	0.061	81	0.058	85	0.062	90	0.059	95	0.057	108	0.052	116	0.041	94	0.039	73	0.036	66	0.033	65	0.029	49	0.031
411	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	41	0.029	28	0.031	20	0.033	15	0.035	15	0.038	22	0.040	58	0.044	135	0.049	153	0.045	124	0.049	109	0.053	107	0.049	79	0.061	81	0.058	85	0.062	90	0.059	95	0.057	108	0.052	116	0.041	94	0.039	73	0.036	66	0.033	65	0.029	49	0.031
412	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	52	0.028	35	0.030	24	0.032	19	0.034	19	0.036	28	0.038	71	0.043	166	0.048	188	0.044	151	0.045	131	0.049	129	0.045	67	0.060	69	0.057	72	0.060	76	0.057	81	0.055	92	0.051	100	0.041	80	0.038	63	0.035	57	0.033	56	0.028	42	0.030
413	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	52	0.028	35	0.030	24	0.032	19	0.034	19	0.036	28	0.038	71	0.043	166	0.048	188	0.044	151	0.045	131	0.049	129	0.045	67	0.060	69	0.057	72	0.060	76	0.057	81	0.055	92	0.051	100	0.041	80	0.038	63	0.035	57	0.033	56	0.028	42	0.030
414	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	52	0.028	35	0.030	24	0.032	19	0.034	19	0.036	28	0.038	71	0.043	166	0.048	188	0.044	151	0.045	131	0.049	129	0.045	67	0.060	69	0.057	72	0.060	76	0.057	81	0.055	92	0.051	100	0.041	80	0.038	63	0.035	57	0.033	56	0.028	42	0.030
415	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3	162	0.036	110	0.038	78	0.040	62	0.043	63	0.045	93	0.048	242	0.054	574	0.060	636	0.056	553	0.063	503	0.069	487	0.065	467	0.063	478	0.060	498	0.063	524	0.060	559	0.059	635	0.053	688	0.043	558	0.041	436	0.038	399	0.035	388	0.030	292	0.032
416	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5	162	0.036	110	0.038	78	0.040	62	0.043	63	0.045	93	0.048	242	0.054	574	0.060	636	0.056	553	0.063	503	0.069	487	0.065	467	0.063	478	0.060	498	0.063	524	0.060	559	0.059	635	0.053	688	0.043	558	0.041	436	0.038	399	0.035	388	0.030	292	0.032
417	1	819212.1	833259.0	819229.9	833179.6	0.0	15.9	81.4	157	0.035	106	0.038	76	0.040	60	0.042	61	0.045	90	0.048	235	0.053	557	0.059	617	0.055	538	0.062	490	0.068	474	0.064	464	0.061	475	0.058	494	0.061	521	0.058	556	0.057	633	0.051	688	0.041	559	0.039	437	0.037	400	0.034	389	0.029	293	0.031
418	2	819241.8	833123.3	819229.9	833179.6	0.0	12.0	57.6	157	0.035	106	0.038	76	0.040	60	0.042	61	0.045	90	0.048	235	0.053	557	0.059	617	0.055	538	0.062	490	0.068	474	0.064	464	0.061	475	0.058	494	0.061	521	0.058	556	0.057	633	0.051	688	0.041	559	0.039	437	0.037	400	0.034	389	0.029	293	0.031
419	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	130	0.033	88	0.035	62	0.036	49	0.039	49	0.041	72	0.045	185	0.050	436	0.055	490	0.050	407	0.055	361	0.060	353	0.056	140	0.067	144	0.064	152	0.067	158	0.064	167	0.064	188	0.057	198	0.046	159	0.043	123	0.041	112	0.039	110	0.033	83	0.036
420	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031
421	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	131	0.033	89	0.035	63	0.036	49	0.039	50	0.042	73	0.045	190	0.051	447	0.055	503	0.051	423	0.057	379	0.062	369	0.058	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.042	196	0.040	153	0.036	139	0.034	136	0.029	102	0.031

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	572	0.042	387	0.044	275	0.045	217	0.047	220	0.048
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	941	0.033	636	0.034	452	0.036	356	0.037	361	0.039
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	90	0.039	61	0.041	44	0.043	35	0.046	35	0.048
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	90	0.039	61	0.041	44	0.043	35	0.046	35	0.048
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	147	0.029	99	0.030	69	0.032	54	0.033	54	0.035
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	147	0.029	99	0.030	69	0.032	54	0.033	54	0.035
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	147	0.029	99	0.030	69	0.032	54	0.033	54	0.035
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	54	0.015	36	0.017	26	0.019	20	0.020	20	0.022
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	54	0.015	36	0.017	26	0.019	20	0.020	20	0.022
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	105	0.028	71	0.029	50	0.031	39	0.033	40	0.035
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	185	0.020	125	0.021	88	0.023	70	0.025	70	0.026
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	185	0.020	125	0.021	88	0.023	70	0.025	70	0.026
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	54	0.015	36	0.017	26	0.019	20	0.020	20	0.022
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	25	0.024	17	0.026	12	0.028	10	0.031	10	0.033
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	25	0.024	17	0.026	12	0.028	10	0.031	10	0.033
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	25	0.024	17	0.026	12	0.028	10	0.031	10	0.033
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	25	0.024	17	0.026	12	0.028	10	0.031	10	0.033
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	25	0.024	17	0.026	12	0.028	10	0.031	10	0.033
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	240	0.028	162	0.029	114	0.030	90	0.032	90	0.033
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	243	0.038	164	0.039	117	0.040	92	0.042	93	0.043
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	302	0.033	204	0.034	145	0.036	114	0.037	115	0.039
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	158	0.017	107	0.019	76	0.020	60	0.022	60	0.024
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	158	0.017	107	0.019	76	0.020	60	0.022	60	0.024
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	158	0.017	107	0.019	76	0.020	60	0.022	60	0.024
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	158	0.017	107	0.019	76	0.020	60	0.022	60	0.024
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	145	0.060	97	0.059	69	0.060	54	0.061	55	0.063
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	145	0.060	97	0.059	69	0.060	54	0.061	55	0.063
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	145	0.060	97	0.059	69	0.060	54	0.061	55	0.063
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	98	0.026	66	0.027	46	0.029	36	0.031	36	0.033
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	98	0.026	66	0.027	46	0.029	36	0.031	36	0.033
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	98	0.026	66	0.027	46	0.029	36	0.031	36	0.033
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	145	0.057	98	0.058	69	0.059	54	0.060	54	0.061
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	145	0.057	98	0.058	69	0.059	54	0.060	54	0.061
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	145	0.057	98	0.058	69	0.059	54	0.060	54	0.061
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	128	0.080	86	0.078	61	0.078	48	0.078	48	0.079
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	218	0.052	147	0.052	104	0.051	82	0.052	83	0.054
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	218	0.052	147	0.052	104	0.051	82	0.052	83	0.054
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	144	0.028	97	0.029	68	0.030	53	0.032	53	0.033
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	144	0.028	97	0.029	68	0.030	53	0.032	53	0.033
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	144	0.028	97	0.029	68	0.030	53	0.032	53	0.033
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	145	0.060	97	0.059	69	0.060	54	0.061	55	0.063
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	145	0.060	97	0.059	69	0.060	54	0.061	55	0.063
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	227	0.042	153	0.043	109	0.043	86	0.043	87	0.045
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	227	0.042	153	0.043	109	0.043	86	0.043	87	0.045
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	429	0.022	289	0.024	205	0.025	161	0.027	163	0.029
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	429	0.022	289	0.024	205	0.025	161	0.027	163	0.029
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	429	0.022	289	0.024	205	0.025	161	0.027	163	0.029
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	49	0.030	33	0.032	24	0.034	18	0.036	19	0.039
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	49	0.030	33	0.032	24	0.034	18	0.036	19	0.039
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	49	0.030	33	0.032	24	0.034	18	0.036	19	0.039
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	49	0.030	33	0.032	24	0.034	18	0.036	19	0.039
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	49	0.030	33	0.032	24	0.034	18	0.036	19	0.039
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	352	0.024	237	0.025	167	0.027	131	0.028	132	0.030
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	352	0.024	237	0.025	167	0.027	131	0.028	132	0.030
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	532	0.025	358	0.026	253	0.027	199	0.029	200	0.030
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.030	13	0.032	9	0.034	7	0.036	7	0.038
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	532	0.025	358	0.026	253	0.027	199	0.029	200	0.030
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	532	0.025	358	0.026	253	0.027	199	0.029	200	0.030
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	532	0.025	358	0.026	253	0.027	199	0.029	200	0.030
82	3	819785.7	833796.3	819782.1	833729.2	4.0	27.0	67.2	941	0.033	636	0.034	452	0.036	356	0.037	361	0.039
83	3	819782.1	833729.2	819769.1	833658.4	2.0	23.8	72.0	941	0.033	636	0.034	452	0.036	356	0.037	361	0.039
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	70	0.012	47	0.014	33	0.015	26	0.017	26	0.018
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	70	0.012	47	0.014	33	0.015	26	0.017	26	0.018
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	101	0.038	68	0.039	48	0.040	38	0.042	38	0.043
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	101	0.038	68	0.039	48	0.040	38	0.042	38	0.043
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	12	0.029	8	0.032	6	0.034	5	0.036	5	0.039
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	12	0.029	8	0.032	6	0.034	5	0.036	5	0.039
90	1	818599.5	833311.0	818514.1	832250.9	0.0	10.5	104.4	12	0.029	8	0.032	6	0.034	5	0.036	5	0.039
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	204	0.014	137	0.015	96	0.017	75	0.018	76	0.020
95	1	819801.3	833723.9	819781.1	833655.0	0.0	11.1	71.8	235	0.025	158	0.026	111	0.027	87	0.029	88	0.031
96	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	235	0.025	158	0.026	111	0.027	87	0.029	88	0.031
97	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021
98	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021
99	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021
100	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	134	0.015	90	0.016	63	0.017	50	0.019	50	0.021
101	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
102	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
103	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
104	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	116	0.036	78	0.038	55	0.039	43	0.041	43	0.043
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	116	0.036	78	0.038	55	0.039	43	0.041	43	0.043
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	116	0.036	78	0.038	55	0.039	43	0.041	43	0.043
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	116	0.036	78	0.038	55	0.039	43	0.041	43	0.043
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	116	0.036	78	0.038	55	0.039	43	0.041	43	0.043
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	116	0.036	78	0.038	55	0.039	43	0.041	43	0.043
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	176	0.040	118	0.042	84	0.043	66	0.045	66	0.048
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	28	0.046	18	0.047	13	0.049	10	0.051	10	0.053
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	213	0.034	143	0.035	101	0.037	79	0.039	80	0.041
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	69	0.076	47	0.077	33	0.079	26	0.080	27	0.082
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	78	0.041	52	0.043	37	0.045	29	0.046	29	0.048
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	78	0.041	52	0.043	37	0.045	29	0.046	29	0.048
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	107	0.025	71	0.027	50	0.028	39	0.030	39	0.032
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	107	0.025	71	0.027	50	0.028	39	0.030	39	0.032
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	107	0.025	71	0.027	50	0.028	39	0.030	39	0.032
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	132	0.033	89	0.034	62	0.036	49	0.038	49	0.040
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	147	0.031	99	0.032	69	0.034	54	0.036	54	0.038
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	147	0.031	99	0.032	69	0.034	54	0.036	54	0.038
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	149	0.029	100	0.031	71	0.032	55	0.034	56	0.037

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	322	0.050	838	0.051	1978	0.053	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051
2	322	0.050	838	0.051	1978	0.053	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051
3	322	0.050	838	0.051	1978	0.053	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051
4	322	0.050	838	0.051	1978	0.053	2177	0.047	1882	0.053	1704	0.056	1640	0.053	1759	0.052	1806	0.050	1901	0.051
5	528	0.040	1372	0.042	3237	0.044	3591	0.039	3077	0.045	2777	0.048	2682	0.045	2811	0.047	2887	0.045	3033	0.046
6	52	0.052	136	0.058	324	0.067	360	0.061	320	0.071	294	0.075	282	0.071	295	0.072	305	0.072	322	0.074
7	52	0.052	136	0.058	324	0.067	360	0.061	320	0.071	294	0.075	282	0.071	295	0.072	305	0.072	322	0.074
8	79	0.039	202	0.044	473	0.048	533	0.044	426	0.047	370	0.051	365	0.047	509	0.071	522	0.068	545	0.071
9	79	0.039	202	0.044	473	0.048	533	0.044	426	0.047	370	0.051	365	0.047	509	0.071	522	0.068	545	0.071
10	79	0.039	202	0.044	473	0.048	533	0.044	426	0.047	370	0.051	365	0.047	509	0.071	522	0.068	545	0.071
11	30	0.024	76	0.026	180	0.029	203	0.026	168	0.030	149	0.034	146	0.031	88	0.037	91	0.035	95	0.037
12	30	0.024	76	0.026	180	0.029	203	0.026	168	0.030	149	0.034	146	0.031	88	0.037	91	0.035	95	0.037
13	58	0.037	150	0.044	353	0.049	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052
14	58	0.037	150	0.044	353	0.049	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052
15	58	0.037	150	0.044	353	0.049	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052
16	58	0.037	150	0.044	353	0.049	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052
17	58	0.037	150	0.044	353	0.049	396	0.044	331	0.050	295	0.055	287	0.050	293	0.052	301	0.050	312	0.052
18	102	0.028	265	0.032	623	0.038	700	0.034	583	0.039	519	0.043	506	0.039	599	0.056	617	0.055	650	0.056
19	102	0.028	265	0.032	623	0.038	700	0.034	583	0.039	519	0.043	506	0.039	599	0.056	617	0.055	650	0.056
20	30	0.024	76	0.026	180	0.029	203	0.026	168	0.030	149	0.034	146	0.031	88	0.037	91	0.035	95	0.037
21	131	0.035	339	0.038	796	0.044	890	0.038	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055
22	15	0.035	40	0.038	97	0.041	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038
23	15	0.035	40	0.038	97	0.041	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038
24	15	0.035	40	0.038	97	0.041	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038
25	15	0.035	40	0.038	97	0.041	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038
26	15	0.035	40	0.038	97	0.041	107	0.038	99	0.045	94	0.050	89	0.047	100	0.038	103	0.036	108	0.038
27	131	0.035	339	0.038	796	0.044	890	0.038	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055
28	131	0.035	339	0.038	796	0.044	890	0.038	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055
29	131	0.035	339	0.038	796	0.044	890	0.038	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055
30	131	0.035	339	0.038	796	0.044	890	0.038	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055
31	131	0.035	339	0.038	796	0.044	890	0.038	734	0.043	649	0.046	634	0.043	613	0.055	629	0.053	661	0.055
32	136	0.045	353	0.048	834	0.054	918	0.049	786	0.055	708	0.059	684	0.054	495	0.044	504	0.042	518	0.043
33	168	0.041	435	0.044	1024	0.051	1134	0.045	956	0.050	855	0.055	830	0.050	619	0.043	631	0.041	650	0.042
34	88	0.026	229	0.029	539	0.035	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033
35	88	0.026	229	0.029	539	0.035	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033
36	88	0.026	229	0.029	539	0.035	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033
37	88	0.026	229	0.029	539	0.035	606	0.032	512	0.037	460	0.041	447	0.038	353	0.033	361	0.032	374	0.033
38	80	0.066	206	0.074	485	0.080	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068
39	80	0.066	206	0.074	485	0.080	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068
40	80	0.066	206	0.074	485	0.080	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068
41	52	0.035	133	0.039	310	0.043	352	0.040	274	0.040	235	0.042	233	0.039	207	0.052	212	0.049	219	0.051
42	52	0.035	133	0.039	310	0.043	352	0.040	274	0.040	235	0.042	233	0.039	207	0.052	212	0.049	219	0.051
43	52	0.035	133	0.039	310	0.043	352	0.040	274	0.040	235	0.042	233	0.039	207	0.052	212	0.049	219	0.051
44	79	0.062	203	0.063	476	0.065	509	0.057	421	0.063	369	0.067	360	0.062	264	0.064	266	0.062	272	0.063
45	79	0.062	203	0.063	476	0.065	509	0.057	421	0.063	369	0.067	360	0.062	264	0.064	266	0.062	272	0.063
46	79	0.062	203	0.063	476	0.065	509	0.057	421	0.063	369	0.067	360	0.062	264	0.064	266	0.062	272	0.063
47	69	0.082	179	0.093	418	0.096	444	0.086	366	0.095	320	0.099	313	0.093	257	0.087	258	0.084	263	0.087
48	121	0.059	315	0.066	742	0.071	813	0.064	692	0.071	620	0.075	601	0.070	617	0.078	628	0.075	652	0.078
49	121	0.059	315	0.066	742	0.071	813	0.064	692	0.071	620	0.075	601	0.070	617	0.078	628	0.075	652	0.078
50	78	0.034	200	0.036	468	0.037	512	0.033	414	0.036	360	0.039	355	0.036	295	0.042	299	0.040	306	0.042
51	78	0.034	200	0.036	468	0.037	512	0.033	414	0.036	360	0.039	355	0.036	295	0.042	299	0.040	306	0.042
52	78	0.034	200	0.036	468	0.037	512	0.033	414	0.036	360	0.039	355	0.036	295	0.042	299	0.040	306	0.042
53	80	0.066	206	0.074	485	0.080	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068
54	80	0.066	206	0.074	485	0.080	527	0.071	444	0.079	396	0.084	384	0.077	266	0.070	270	0.066	276	0.068
55	127	0.050	329	0.056	775	0.061	850	0.055	719	0.062	643	0.066	626	0.061	548	0.064	558	0.061	575	0.063
56	127	0.050	329	0.056	775	0.061	850	0.055	719	0.062	643	0.066	626	0.061	548	0.064	558	0.061	575	0.063
57	237	0.030	615	0.032	1446	0.034	1611	0.030	1346	0.034	1199	0.038	1168	0.035	1065	0.037	1090	0.035	1129	0.037
58	237	0.030	615	0.032	1446	0.034	1611	0.030	1346	0.034	1199	0.038	1168	0.035	1065	0.037	1090	0.035	1129	0.037
59	237	0.030	615	0.032	1446	0.034	1611	0.030	1346	0.034	1199	0.038	1168	0.035	1065	0.037	1090	0.035	1129	0.037
60	27	0.041	70	0.044	165	0.049	186	0.045	155	0.050	137	0.053	134	0.049	142	0.052	146	0.050	152	0.053
61	27	0.041	70	0.044	165	0.049	186	0.045	155	0.050	137	0.053	134	0.049	142	0.052	146	0.050	152	0.053
62	27	0.041	70	0.044	165	0.049	186	0.045	155	0.050	137	0.053	134	0.049	142	0.052	146	0.050	152	0.053
63	27	0.041	70	0.044	165	0.049	186	0.045	155	0.050	137	0.053	134	0.049	142	0.052	146	0.050	152	0.053
64	27	0.041	70	0.044	165	0.049	186	0.045	155	0.050	137	0.053	134	0.049	142	0.052	146	0.050	152	0.053
65	192	0.031	496	0.033	1162	0.035	1294	0.030	1062	0.035	936	0.038	917	0.035	879	0.040	899	0.038	933	0.040
66	192	0.031	496	0.033	1162	0.035	1294	0.030	1062	0.035	936	0.038	917	0.035	879	0.040	899	0.038	933	0.040
67	291	0.032	752	0.034	1766	0.035	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.038
68	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
69	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
70	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
71	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
72	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
73	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
74	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
75	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
76	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
77	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
78	11	0.042	27	0.044	64	0.049	72	0.046	60	0.049	53	0.054	52	0.050	53	0.058	55	0.055	57	0.058
79	291	0.032	752	0.034	1766	0.035	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.038
80	291	0.032	752	0.034	1766	0.035	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.038
81	291	0.032	752	0.034	1766	0.035	1951	0.031	1608	0.035	1417	0.038	1389	0.035	1445	0.039	1475	0.037	1525	0.038
82	528	0.040	1372	0.042	3237	0.044	3591	0.039	3077	0.045	2777	0.048	2682	0.045	2811	0.047	2887	0.045	3033	0.046
83	528	0.040	1372	0.042	3237	0.044	3591	0.039	3077	0.045	2777	0.048	2682	0.045	2811	0.047	2887	0.045	3033	0.046
84	37	0.020	96	0.022	223	0.024	253	0.021	199	0.023	172	0.026	170	0.023	561	0.045	577	0.044	607	0.046
85	37	0.020	96	0.022	223	0.024	253	0.021	199	0.023	172	0.026	170	0.023	561	0.045	577	0.044	607	0.046
86	55	0.045	143	0.048	337	0.053	373	0.047	312	0.052	277	0.055	269	0.051	269	0.067	275	0.065	286	0.066
87	55	0.045	143	0.048	337	0.053	373	0.047	312	0.052	277	0.055	269	0.051	269	0.067	275	0.065	286	0.066
88	7	0.041	18	0.044	41	0.047	47	0.043	39	0.048	34	0.052	34	0.048	36	0.051	36	0.048	38	0.051
89	7	0.041	18	0.044	41	0.047	47	0.043	39	0.048	34	0.052	34	0.048	36	0.051	36	0.048	38	0.051
90	7	0.041	18	0.044	41	0.047	47	0.043	39	0.048	34	0.052	34	0.048	36	0.051	36	0.048	38	0.051
91	110	0.022	283	0.025	661	0.030	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.053
92	110	0.022	283	0.025	661	0.030	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.053
93	110	0.022	283	0.025	661	0.030	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.053
94	110	0.022	283	0.025	661	0.030	748	0.027	603	0.030	526	0.033	518	0.030	917	0.052	945	0.050	996	0.053
95	128	0.033	331	0.037	775	0.044	869	0.040	715	0.044	631	0.047	617	0.043	626	0.061	642	0.058	674	0.061
96	128	0.033	331	0.037	775	0.044	869	0.040	715	0.044	631	0.047	617	0.043	626	0.061	642	0.058	674	0.061
97	73	0.023	187	0.025	438	0.030	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047
98	73	0.023	187	0.025	438	0.030	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047
99	73	0.023	187	0.025	438	0.030	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047
100	73	0.023	187	0.025	438	0.030	495	0.027	403	0.030	354	0.033	348	0.030	356	0.046	368	0.045	389	0.047
101	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
102	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
103	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
104	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
105	62	0.045	161	0.051	375	0.056	420	0.050	337	0.053	292	0.056	289	0.052	272	0.054	277	0.051	285	0.053
106	62	0.045	161	0.051	375	0.056	420	0.050	337	0.053	292	0.056	289	0.052	272	0.054	277	0.051	285	0.053
107	62	0.045	161	0.051	375	0.056	420	0.050	337	0.053	292	0.056	289	0.052	272	0.054	277	0.051	285	0.053
108	62	0.045	161	0.051	375	0.056	420	0.050	337	0.053	292	0.056	289	0.052	272	0.054	277	0.051	285	0.053
109	62	0.045	161	0.051	375	0.056	420	0.050	337	0.053	292	0.056	289	0.052	272	0.054	277	0.051	285	0.053
110	62	0.045	161	0.051	375	0.056	420	0.050	337	0.053	292	0.056	289	0.052	272	0.054	277	0.051	285	0.053
111	96	0.050	249	0.056	584	0.062	653	0.056	538	0.061	475	0.066	465	0.060	294	0.064	300	0.060	309	0.063
112	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
113	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
114	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
115	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
116	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
117	15	0.055	38	0.058	87	0.062	98	0.054	78	0.058	67	0.062	66	0.057	65	0.061	67	0.057	68	0.059
118	116	0.045	300	0.050	704	0.055	791	0.051	649	0.055	573	0.059	562	0.055	426	0.055	435	0.052	448	0.054
119	39	0.084	102	0.090	241	0.096	263	0.087	229	0.095	208	0.099	200	0.094	72	0.122	73	0.118	76	0.119
120	42	0.051	108	0.054	251	0.060	281	0.053	227	0.058	198	0.063	194	0.056	135	0.073	138	0.070	145	0.072
121	42	0.051	108	0.054	251	0.060	281	0.053	227	0.058	198	0.063	194	0.056	135	0.073	138	0.070	145	0.072
122	56	0.034	143	0.038	333	0.043	379	0.038	293	0.038	249	0.040	249	0.037	146	0.046	149	0.043	153	0.046
123	56	0.034	143	0.038	333	0.043	379	0.038	293	0.038	249	0.040	249	0.037	146	0.046	149	0.043	153	0.046
124	56	0.034	143	0.038	333	0.043	379	0.038	293	0.038	249	0.040	249	0.037	146	0.046	149	0.043	153	0.046
125	71	0.042	183	0.047	426	0.052	479	0.047	384	0.051	334	0.055	329	0.050	271	0.058	278	0.055	288	0.058
126	79	0.040	203	0.043	473	0.049	530	0.044	421	0.047	364	0.050	361	0.045	343	0.047	349	0.044	355	0.046
127	79	0.040	203	0.043	473	0.049	530	0.044	421	0.047	364	0.050	361	0.045	343	0.047	349	0.044	355	0.046
128	81	0.039	209	0.043	490	0.050	546	0.044	446	0.050	391	0.053	384	0.049	359	0.049	366	0.046	376	0.048

No. of CALINE 4 Model Links	Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	1981	0.049	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
2	1981	0.049	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
3	1981	0.049	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
4	1981	0.049	2104	0.049	2359	0.045	2468	0.037	1988	0.037	1555	0.038	1421	0.037	1390	0.035	1050	0.036
5	3170	0.044	3370	0.044	3794	0.040	4015	0.032	3239	0.032	2531	0.032	2310	0.030	2262	0.028	1706	0.030
6	335	0.071	353	0.069	392	0.060	407	0.046	325	0.044	252	0.041	230	0.039	224	0.033	169	0.036
7	335	0.071	353	0.069	392	0.060	407	0.046	325	0.044	252	0.041	230	0.039	224	0.033	169	0.036
8	574	0.067	614	0.067	699	0.061	758	0.049	615	0.048	482	0.046	440	0.044	432	0.040	325	0.042
9	574	0.067	614	0.067	699	0.061	758	0.049	615	0.048	482	0.046	440	0.044	432	0.040	325	0.042
10	574	0.067	614	0.067	699	0.061	758	0.049	615	0.048	482	0.046	440	0.044	432	0.040	325	0.042
11	100	0.035	106	0.034	120	0.028	129	0.021	104	0.020	81	0.019	73	0.017	72	0.014	54	0.015
12	100	0.035	106	0.034	120	0.028	129	0.021	104	0.020	81	0.019	73	0.017	72	0.014	54	0.015
13	331	0.049	356	0.048	409	0.043	453	0.033	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
14	331	0.049	356	0.048	409	0.043	453	0.033	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
15	331	0.049	356	0.048	409	0.043	453	0.033	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
16	331	0.049	356	0.048	409	0.043	453	0.033	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
17	331	0.049	356	0.048	409	0.043	453	0.033	370	0.033	290	0.032	264	0.029	260	0.026	195	0.027
18	677	0.053	717	0.053	802	0.048	841	0.037	674	0.036	525	0.034	479	0.032	468	0.029	353	0.030
19	677	0.053	717	0.053	802	0.048	841	0.037	674	0.036	525	0.034	479	0.032	468	0.029	353	0.030
20	100	0.035	106	0.034	120	0.028	129	0.021	104	0.020	81	0.019	73	0.017	72	0.014	54	0.015
21	691	0.052	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
22	113	0.036	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
23	113	0.036	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
24	113	0.036	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
25	113	0.036	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
26	113	0.036	120	0.035	136	0.029	146	0.022	117	0.021	91	0.019	83	0.017	81	0.014	61	0.015
27	691	0.052	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
28	691	0.052	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
29	691	0.052	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
30	691	0.052	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
31	691	0.052	734	0.053	826	0.048	873	0.039	704	0.038	550	0.037	502	0.035	492	0.033	371	0.034
32	553	0.042	601	0.042	699	0.039	789	0.032	652	0.032	515	0.032	471	0.030	464	0.028	347	0.029
33	693	0.040	751	0.041	873	0.038	983	0.031	810	0.031	639	0.030	584	0.027	575	0.025	431	0.026
34	399	0.031	429	0.031	497	0.027	561	0.021	459	0.019	359	0.018	327	0.015	323	0.012	242	0.013
35	399	0.031	429	0.031	497	0.027	561	0.021	459	0.019	359	0.018	327	0.015	323	0.012	242	0.013
36	399	0.031	429	0.031	497	0.027	561	0.021	459	0.019	359	0.018	327	0.015	323	0.012	242	0.013
37	399	0.031	429	0.031	497	0.027	561	0.021	459	0.019	359	0.018	327	0.015	323	0.012	242	0.013
38	294	0.065	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
39	294	0.065	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
40	294	0.065	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
41	235	0.049	253	0.048	293	0.044	333	0.036	273	0.035	214	0.033	195	0.030	192	0.025	144	0.027
42	235	0.049	253	0.048	293	0.044	333	0.036	273	0.035	214	0.033	195	0.030	192	0.025	144	0.027
43	235	0.049	253	0.048	293	0.044	333	0.036	273	0.035	214	0.033	195	0.030	192	0.025	144	0.027
44	286	0.060	314	0.062	362	0.059	393	0.052	327	0.054	262	0.056	243	0.055	236	0.055	177	0.056
45	286	0.060	314	0.062	362	0.059	393	0.052	327	0.054	262	0.056	243	0.055	236	0.055	177	0.056
46	286	0.060	314	0.062	362	0.059	393	0.052	327	0.054	262	0.056	243	0.055	236	0.055	177	0.056
47	278	0.084	306	0.086	355	0.083	390	0.072	326	0.074	262	0.075	243	0.074	236	0.074	177	0.075
48	686	0.075	740	0.076	846	0.071	915	0.060	750	0.061	593	0.061	544	0.060	533	0.057	401	0.058
49	686	0.075	740	0.076	846	0.071	915	0.060	750	0.061	593	0.061	544	0.060	533	0.057	401	0.058
50	325	0.040	353	0.040	409	0.037	454	0.031	376	0.031	299	0.032	276	0.030	267	0.029	201	0.030
51	325	0.040	353	0.040	409	0.037	454	0.031	376	0.031	299	0.032	276	0.030	267	0.029	201	0.030
52	325	0.040	353	0.040	409	0.037	454	0.031	376	0.031	299	0.032	276	0.030	267	0.029	201	0.030
53	294	0.065	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
54	294	0.065	322	0.067	376	0.063	422	0.053	351	0.055	279	0.055	257	0.053	252	0.051	189	0.050
55	608	0.060	657	0.060	755	0.056	830	0.046	683	0.046	539	0.045	496	0.043	483	0.040	363	0.042
56	608	0.060	657	0.060	755	0.056	830	0.046	683	0.046	539	0.045	496	0.043	483	0.040	363	0.042
57	1197	0.035	1287	0.035	1479	0.030	1635	0.024	1337	0.024	1050	0.024	959	0.022	941	0.020	706	0.021
58	1197	0.035	1287	0.035	1479	0.030	1635	0.024	1337	0.024	1050	0.024	959	0.022	941	0.020	706	0.021
59	1197	0.035	1287	0.035	1479	0.030	1635	0.024	1337	0.024	1050	0.024	959	0.022	941	0.020	706	0.021
60	161	0.050	173	0.049	198	0.045	221	0.036	180	0.035	141	0.032	128	0.030	126	0.025	94	0.027
61	161	0.050	173	0.049	198	0.045	221	0.036	180	0.035	141	0.032	128	0.030	126	0.025	94	0.027
62	161	0.050	173	0.049	198	0.045	221	0.036	180	0.035	141	0.032	128	0.030	126	0.025	94	0.027
63	161	0.050	173	0.049	198	0.045	221	0.036	180	0.035	141	0.032	128	0.030	126	0.025	94	0.027
64	161	0.050	173	0.049	198	0.045	221	0.036	180	0.035	141	0.032	128	0.030	126	0.025	94	0.027
65	986	0.038	1060	0.038	1214	0.034	1332	0.027	1088	0.027	855	0.027	782	0.025	766	0.023	575	0.024
66	986	0.038	1060	0.038	1214	0.034	1332	0.027	1088	0.027	855	0.027	782	0.025	766	0.023	575	0.024
67	1614	0.036	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
68	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
69	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
70	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
71	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
72	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
73	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
74	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
75	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
76	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
77	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
78	60	0.055	64	0.054	73	0.049	79	0.039	64	0.037	50	0.034	45	0.032	44	0.027	33	0.029
79	1614	0.036	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
80	1614	0.036	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
81	1614	0.036	1738	0.036	1994	0.032	2194	0.026	1797	0.026	1414	0.026	1296	0.024	1265	0.022	950	0.023
82	3170	0.044	3370	0.044	3794	0.040	4015	0.032	3239	0.032	2531	0.032	2310	0.030	2262	0.028	1706	0.030
83	3170	0.044	3370	0.044	3794	0.040	4015	0.032	3239	0.032	2531	0.032	2310	0.030	2262	0.028	1706	0.030
84	636	0.044	672	0.043	754	0.036	801	0.027	642	0.025	499	0.022	454	0.020	443	0.016	335	0.018
85	636	0.044	672	0.043	754	0.036	801	0.027	642	0.025	499	0.022	454	0.020	443	0.016	335	0.018
86	301	0.064	325	0.066	372	0.063	403	0.054	331	0.054	262	0.055	240	0.054	237	0.052	178	0.052
87	301	0.064	325	0.066	372	0.063	403	0.054	331	0.054	262	0.055	240	0.054	237	0.052	178	0.052
88	40	0.048	43	0.047	50	0.043	55	0.035	45	0.033	35	0.032	32	0.029	31	0.025	24	0.027
89	40	0.048	43	0.047	50	0.043	55	0.035	45	0.033	35	0.032	32	0.029	31	0.025	24	0.027
90	40	0.048	43	0.047	50	0.043	55	0.035	45	0.033	35	0.032	32	0.029	31	0.025	24	0.027
91	1040	0.050	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
92	1040	0.050	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
93	1040	0.050	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
94	1040	0.050	1097	0.050	1227	0.043	1293	0.032	1034	0.028	802	0.025	731	0.022	712	0.018	538	0.020
95	705	0.058	750	0.058	845	0.053	895	0.043	723	0.042	565	0.041	516	0.039	505	0.036	381	0.037
96	705	0.058	750	0.058	845	0.053	895	0.043	723	0.042	565	0.041	516	0.039	505	0.036	381	0.037
97	404	0.044	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
98	404	0.044	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
99	404	0.044	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
100	404	0.044	425	0.043	473	0.037	492	0.027	392	0.025	304	0.023	277	0.020	269	0.017	203	0.018
101	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
102	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
103	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
104	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
105	305	0.052	331	0.052	386	0.048	441	0.040	363	0.040	286	0.038	261	0.035	257	0.031	192	0.032
106	305	0.052	331	0.052	386	0.048	441	0.040	363	0.040	286	0.038	261	0.035	257	0.031	192	0.032
107	305	0.052	331	0.052	386	0.048	441	0.040	363	0.040	286	0.038	261	0.035	257	0.031	192	0.032
108	305	0.052	331	0.052	386	0.048	441	0.040	363	0.040	286	0.038	261	0.035	257	0.031	192	0.032
109	305	0.052	331	0.052	386	0.048	441	0.040	363	0.040	286	0.038	261	0.035	257	0.031	192	0.032
110	305	0.052	331	0.052	386	0.048	441	0.040	363	0.040	286	0.038	261	0.035	257	0.031	192	0.032
111	330	0.060	358	0.060	416	0.056	470	0.047	387	0.047	305	0.045	279	0.043	274	0.039	205	0.041
112	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
113	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
114	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
115	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
116	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
117	73	0.057	80	0.058	95	0.056	109	0.049	91	0.048	72	0.048	65	0.046	65	0.042	48	0.044
118	480	0.052	519	0.053	603	0.048	686	0.040	564	0.039	443	0.037	404	0.034	398	0.030	298	0.031
119	79	0.117	87	0.121	100	0.119	108	0.107	90	0.110	72	0.112	66	0.112	66	0.111	49	0.111
120	152	0.069	162	0.069	183	0.062	194	0.051	157	0.051	123	0.050	112	0.048	110	0.045	83	0.046
121	152	0.069	162	0.069	183	0.062	194	0.051	157	0.051	123	0.050	112	0.048	110	0.045	83	0.046
122	165	0.044	179	0.044	209	0.041	242	0.034	200	0.033	157	0.031	143	0.027	142	0.024	106	0.025
123	165	0.044	179	0.044	209	0.041	242	0.034	200	0.033	157	0.031	143	0.027	142	0.024	106	0.025
124	165	0.044	179	0.044	209	0.041	242	0.034	200	0.033	157	0.031	143	0.027	142	0.024	106	0.025
125	306	0.054	330	0.054	380	0.048	424	0.038	347	0.038	272	0.037	248	0.034	245	0.030	183	0.032
126	383	0.046	418	0.046	493	0.043	573	0.037	476	0.036	375	0.034	343	0.031	338	0.028	252	0.029
127	383	0.046	418	0.046	493	0.043	573	0.037	476	0.036	375	0.034	343	0.031	338	0.028	252	0.029
128	402	0.046	435	0.045	505	0.041	572	0.032	471	0.031	370	0.030	339	0.027	332	0.023	249	0.024

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	149	0.029	100	0.031	71	0.032	55	0.034	56	0.037	81	0.039	209	0.043	490	0.050	546	0.044	446	0.050	391	0.053	384	0.049	359	0.049	366	0.046	376	0.048	402	0.046	435	0.045	505	0.041	572	0.032	471	0.031	370	0.030	339	0.027	332	0.023	249	0.024
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	149	0.029	100	0.031	71	0.032	55	0.034	56	0.037	81	0.039	209	0.043	490	0.050	546	0.044	446	0.050	391	0.053	384	0.049	359	0.049	366	0.046	376	0.048	402	0.046	435	0.045	505	0.041	572	0.032	471	0.031	370	0.030	339	0.027	332	0.023	249	0.024
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	130	0.032	88	0.034	62	0.036	49	0.038	49	0.041	72	0.044	185	0.050	436	0.054	490	0.049	407	0.055	361	0.059	353	0.055	140	0.067	144	0.064	152	0.066	158	0.063	167	0.063	188	0.057	198	0.046	159	0.043	123	0.041	112	0.038	110	0.033	83	0.035
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	130	0.032	88	0.034	62	0.036	49	0.038	49	0.041	72	0.044	185	0.050	436	0.054	490	0.049	407	0.055	361	0.059	353	0.055	140	0.067	144	0.064	152	0.066	158	0.063	167	0.063	188	0.057	198	0.046	159	0.043	123	0.041	112	0.038	110	0.033	83	0.035
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	69	0.076	47	0.077	33	0.079	26	0.080	27	0.082	39	0.084	102	0.090	241	0.096	263	0.087	229	0.095	208	0.099	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117	87	0.121	100	0.119	108	0.107	90	0.110	72	0.112	66	0.112	66	0.111	49	0.111
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	69	0.076	47	0.077	33	0.079	26	0.080	27	0.082	39	0.084	102	0.090	241	0.096	263	0.087	229	0.095	208	0.099	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117	87	0.121	100	0.119	108	0.107	90	0.110	72	0.112	66	0.112	66	0.111	49	0.111
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	69	0.076	47	0.077	33	0.079	26	0.080	27	0.082	39	0.084	102	0.090	241	0.096	263	0.087	229	0.095	208	0.099	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117	87	0.121	100	0.119	108	0.107	90	0.110	72	0.112	66	0.112	66	0.111	49	0.111
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	69	0.076	47	0.077	33	0.079	26	0.080	27	0.082	39	0.084	102	0.090	241	0.096	263	0.087	229	0.095	208	0.099	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117	87	0.121	100	0.119	108	0.107	90	0.110	72	0.112	66	0.112	66	0.111	49	0.111
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	69	0.076	47	0.077	33	0.079	26	0.080	27	0.082	39	0.084	102	0.090	241	0.096	263	0.087	229	0.095	208	0.099	200	0.094	72	0.122	73	0.118	76	0.119	79	0.117	87	0.121	100	0.119	108	0.107	90	0.110	72	0.112	66	0.112	66	0.111	49	0.111
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
139	1	820053.9	832990.4	820141.9	832962.3	0.0	16.0	92.4	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
141	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
142	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
143	2	820141.9	832962.3	820134.5	832895.6	0.0	12.7	67.1	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
144	1	820134.5	832895.6	820212.3	832880.2	0.0	9.5	79.4	73	0.037	50	0.039	36	0.042	28	0.044	29	0.047	43	0.051	112	0.057	266	0.064	297	0.059	263	0.067	242	0.074	232	0.069	49	0.073	50	0.070	54	0.073	55	0.069	57	0.067	62	0.060	62	0.047	48	0.043	37	0.041	34	0.040	32	0.034	25	0.036
145	1	820213.0	832859.6	820227.9	832853.9	0.0	12.0	15.9	73	0.037	50	0.039	36	0.042	28	0.044	29	0.047	43	0.051	112	0.057	266	0.064	297	0.059	263	0.067	242	0.074	232	0.069	49	0.073	50	0.070	54	0.073	55	0.069	57	0.067	62	0.060	62	0.047	48	0.043	37	0.041	34	0.040	32	0.034	25	0.036
146	1	820227.9	832853.9	820229.8	832866.9	0.0	12.0	13.1	73	0.037	50	0.039	36	0.042	28	0.044	29	0.047	43	0.051	112	0.057	266	0.064	297	0.059	263	0.067	242	0.074	232	0.069	49	0.073	50	0.070	54	0.073	55	0.069	57	0.067	62	0.060	62	0.047	48	0.043	37	0.041	34	0.040	32	0.034	25	0.036
147	1	820218.1	832871.6	820213.0	832859.6	0.0	12.0	13.0	73	0.037	50	0.039	36	0.042	28	0.044	29	0.047	43	0.051	112	0.057	266	0.064	297	0.059	263	0.067	242	0.074	232	0.069	49	0.073	50	0.070	54	0.073	55	0.069	57	0.067	62	0.060	62	0.047	48	0.043	37	0.041	34	0.040	32	0.034	25	0.036
148	1	820229.8	832866.9	820218.1	832871.6	0.0	12.0	12.6	73	0.037	50	0.039	36	0.042	28	0.044	29	0.047	43	0.051	112	0.057	266	0.064	297	0.059	263	0.067	242	0.074	232	0.069	49	0.073	50	0.070	54	0.073	55	0.069	57	0.067	62	0.060	62	0.047	48	0.043	37	0.041	34	0.040	32	0.034	25	0.036
149	1	820212.3	832880.2	820221.3	832870.3	0.0	9.5	13.4	73	0.037	50	0.039	36	0.042	28	0.044	29	0.047	43	0.051	112	0.057	266	0.064	297	0.059	263	0.067	242	0.074	232	0.069	49	0.073	50	0.070	54	0.073	55	0.069	57	0.067	62	0.060	62	0.047	48	0.043	37	0.041	34	0.040	32	0.034	25	0.036
150	1	820227.9	832853.9	820227.8	832821.3	0.0	12.0	32.6	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
151	1	820227.8	832821.3	820206.1	832796.7	0.0	9.5	32.8	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
152	1	820206.1	832796.7	820197.1	832781.9	0.0	9.5	17.4	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
153	1	820197.1	832781.9	820186.6	832753.8	0.0	9.5	30.0	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
154	1	820186.6	832753.8	820183.3	832732.9	0.0	9.5	21.1	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
155	1	820183.3	832732.9	820186.6	832678.9	0.0	9.5	54.1	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
156	1	820186.6	832678.9	820195.9	832622.9	0.0	9.5	56.8	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
157	1	820195.9	832622.9	820202.9	832575.8	0.0	9.5	47.6	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
158	1	820202.9	832575.8	820202.2	832548.0	0.0	9.5	27.8	32	0.037	22	0.040	16	0.042	13	0.045	13	0.047	19	0.050	50	0.054	118	0.059	132	0.055	118	0.063	109	0.069	105	0.065	29	0.069	30	0.067	32	0.069	33	0.066	34	0.063	38	0.057	37	0.045	29	0.042	22	0.040	20	0.038	20	0.032	15	0.035
159	1	820213.0	832859.6	820205.9	832849.6	0.0	9.5	12.3	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
160	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
161	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
162	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
163	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
164	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
165	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
166	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
167	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
168	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
169	1	820021.3	833007.5	819980.2	833018.1	0.0	12.1	42.5	118	0.031	79	0.032	56	0.033	43	0.035	44	0.038	63	0.041	163	0.047	380	0.052	430	0.047	343	0.049	298	0.052	294	0.048	173	0.066	178	0.063	187	0.066	196	0.062	208	0.061	236	0.055	254	0.044	205	0.043	160	0.040	145	0.037	142	0.033	107	0.035
170	1	819980.2	833018.1	819822.8	833091.6	0.0	10.0	173.7	118	0.031	79	0.032	56	0.033	43	0.035	44	0.038	63	0.041	163	0.047	380	0.052	430	0.047	343	0.049	298	0.052	294	0.048	173	0.066	178	0.063	187	0.066	196	0.062	208	0.061	236	0.055	254	0.044	205	0.043	160	0.040	145	0.037	142	0.033	107	0.035
171	1	819822.8	833091.6	819679.1	833171.7	0.0	9.5	164.5	118	0.031	79	0.032	56	0.033	43	0.035	44	0.038	63	0.041	163	0.047	380	0.052	430	0.047	343	0.049	298	0.052	294	0.048	173	0.066	178	0.063	187	0.066	196	0.062	208	0.061	236	0.055	254	0.044	205	0.043	160	0.040	145	0.037	142	0.033	107	0.035
172	1	819662.5	833110.1	819631.8	832996.0	0.0	12.0	118.2	227	0.029	152	0.030	107	0.032	84	0.034	84	0.036	122	0.040	314	0.044	733	0.049	828	0.045	664	0.048	577	0.051	570	0.047	437	0.057	448	0.054	465	0.056	494	0.055	529	0.054	608	0.049	677	0.040	552	0.037	432	0.035	394	0.032	387	0.028	290	0.030
173	1	819631.8	832996.0	819595.5	832859.2	0.0	12.8	141.6	37	0.036	25	0.038	18	0.040	14	0.043	15	0.046	22	0.048	57	0.053	136	0.059	149	0.056	132	0.062	121	0.068	117	0.064	114	0.070	117	0.068	124	0.071	128	0.067	135	0.067	148	0.059	151	0.047	120	0.043	93	0.040	86	0.038	82	0.033	62	0.035
174	1	819595.5	832859.2	819597.4	832824.8	0.0	12.3	34.4	37	0.036	25	0.038	18	0.040	14	0.043	15	0.046	22	0.048	57	0.053	136	0.059	149	0.056	132	0.062	121	0.068	117	0.064	114	0.070	117	0.068	124	0.071	128	0.067	135	0.067	148	0.059	151	0.047	120	0.043	93	0.040	86	0.038	82	0.033	62	0.035
175	1	819597.2	832824.5	819611.5	832797.8	0.0	12.1	30.3	37	0.036	25	0.038	18	0.040	14	0.043	15	0.046	22	0.048	57	0.053	136	0.059	149	0.056	132	0.062	121	0.068	117	0.064	114	0.070	117	0.068	124	0.071	128	0.067	135	0.067	148	0.059	151	0.047	120	0.043	93	0.040	86	0.038	82	0.033	62	0.035
176	1	819611.5	832797.8	819636.5	832775.5	0.0	11.8	33.5	37	0.036	25	0.038	18	0.040	14	0.043	15	0.046	22	0.048	57	0.053	136	0.059	149	0.056	132	0.062	121	0.068	117	0.064	114	0.070	117	0.068	124	0.071	128	0.067	135	0.067	148	0.059	151	0.047	120	0.043	93	0.040	86	0.038	82	0.033	62	0.035
177	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8	37	0.036	25	0.038	18	0.040	14	0.043	15	0.046	22	0.048	57	0.053	136	0.059	149	0.056	132	0.062	121	0.068	117	0.064	114	0.070	117	0.068	124	0.071	128	0.067	135	0.067	148	0.059	151	0.047	120	0.043	93	0.040	86	0.038	82	0.033	62	0.035
178	1	819736.3	832741.6	819811.6	832717.8	0.0	11.8	78.9	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
179	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
180	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
181	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
182	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
183	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
184	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
185	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	191	0.032	128	0.033	90	0.035	71	0.037	71	0.039	104	0.042	268	0.047	628	0.052	702	0.047	572	0.051	502	0.055	494	0.051	481	0.059	492	0.057	509	0.059	540	0.057	579	0.056	664	0.050	733	0.041	598	0.040	469	0.037	429	0.035	419	0.030	315	0.033
186	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	96	0.030	65	0.032	46	0.034	36	0.036	36	0.039	53	0.041	136	0.046	321	0.052	362	0.047	298	0.052	264	0.056	258	0.052	250	0.057	257	0.055	268	0.057	283	0.054	303	0.055	346	0.049	382	0.040	310	0.037	242	0.035	221	0.032	217	0.028	163	0.030
187	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	96	0.030	65	0.032	46	0.034	36	0.036	36	0.039	53	0.041	136	0.046	321	0.052	362	0.047	298	0.052	264	0.056	258	0.052	250	0.057	257	0.055	268	0.057	283	0.054	303	0.055	346	0.049	382	0.040	310	0.037	242	0.035	221	0.032	217	0.028	163	0.030
188	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
189	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
190	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
191	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
192	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
193	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
194	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
195	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
196	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	15	0.025	10	0.027	7	0.029	5	0.031	5	0.033	8	0.035	20	0.037	46	0.040	53	0.036	41	0.037	35	0.040	35	0.036	55	0.038	56	0.035	57	0.037	62	0.036	68	0.037	80	0.035	95	0.030	79	0.030	62	0.028	57	0.025	56	0.021	42	0.023
197	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
198	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
199	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
200	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
201	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
202	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
203	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
204	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
205	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	87	0.030	58	0.032	41	0.035	33	0.037	33	0.039	48	0.042	124	0.047	291	0.052	328	0.048	272	0.052	242	0.057	236	0.053	210	0.061	216	0.058	226	0.061	238	0.058	253	0.056	286	0.050	310	0.040	251	0.039	195	0.036	178	0.033	174	0.028	131	0.030
206	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	94	0.033	63	0.034	45	0.036	35	0.038	35	0.040	51	0.042	131	0.046	308	0.052	340	0.047	274	0.049	238	0.052	236	0.048	231	0.059	235	0.056	242	0.059	256	0.056	276	0.055	317	0.052	351	0.043	288	0.041	227	0.040	208	0.037	202	0.033	152	0.034
207	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	94	0.033	63	0.034	45	0.036	35	0.038	35	0.040	51	0.042	131	0.046	308	0.052	340	0.047	274	0.049	238	0.052	236	0.048	231	0.059	235	0.056	242	0.059	256	0.056	276	0.055	317	0.052	351	0.043	288	0.041	227	0.040	208	0.037	202	0.033	152	0.034
208	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.028	17	0.030	12	0.032	10	0.034	10	0.037	14	0.039	36	0.042	85	0.046	96	0.042	78	0.045	69	0.049	68	0.046	81	0.046	83	0.043	85	0.046	91	0.044	99	0.043	115	0.041	132	0.034	109	0.032	85	0.030	78	0.028	77	0.024	57	0.025
209	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.028	17	0.030	12	0.032	10	0.034	10	0.037	14	0.039	36	0.042	85	0.046	96	0.042	78	0.045	69	0.049	68	0.046	81	0.046	83	0.043	85	0.046	91	0.044	99	0.043	115	0.041	132	0.034	109	0.032	85	0.030	78	0.028	77	0.024	57	0.025
210	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.028	17	0.030	12	0.032	10	0.034	10	0.037	14	0.039	36	0.042	85	0.046	96	0.042	78	0.045	69	0.049	68	0.046	81	0.046	83	0.043	85	0.046	91	0.044	99	0.043	115	0.041	132	0.034	109	0.032	85	0.030	78	0.028	77	0.024	57	0.025
211	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	92	0.034	62	0.035	44	0.037	34	0.039	34	0.041	50	0.043	129	0.047	303	0.053	334	0.048	272	0.051	238	0.055	235	0.051	203	0.064	207	0.062	214	0.064	225	0.061	241	0.060	273	0.055	294	0.045	239	0.044	188	0.042	173	0.040	167	0.036	126	0.037
212	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	92	0.034	62	0.035	44	0.037	34	0.039	34	0.041	50	0.043	129	0.047	303	0.053	334	0.048	272	0.051	238	0.055	235	0.051	203	0.064	207	0.062	214	0.064	225	0.061	241	0.060	273	0.055	294	0.045	239	0.044	188	0.042	173	0.040	167	0.036	126	0.037
213	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	142	0.035	96	0.036	69	0.039	54	0.041	55	0.043	81	0.047	211	0.053	500	0.059	554	0.055	479	0.062	434	0.066	421	0.061	336	0.058	344	0.055	356	0.058	376	0.055	403	0.054	461	0.049	506	0.040	413	0.038	324	0.035	297	0.033	288	0.028	217	0.030
214	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	104	0.043	71	0.045	51	0.047	41	0.050	41	0.053	61	0.056	161	0.061	384	0.067	427	0.064	385	0.070	357	0.076	341	0.072	297	0.060	305	0.057	317	0.060	336	0.057	360	0.056	413	0.051	456	0.042	372	0.040	291	0.038	265	0.036	261	0.031	196	0.033
215	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	104	0.043	71	0.045	51	0.047	41	0.050	41	0.053	61	0.056	161	0.061	384	0.067	427	0.064	385	0.070	357	0.076	341	0.072	297	0.060	305	0.057	317	0.060	336	0.057	360	0.056	413	0.051	456	0.042	372	0.040	291	0.038	265	0.036	261	0.031	196	0.033
216	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	19	0.036	13	0.038	9	0.041	7	0.044	7	0.046	11	0.049	28	0.053	67	0.057	75	0.053	67	0.060	62	0.066	59	0.062	65	0.058	67	0.056	71	0.058	74	0.055	79	0.054	89	0.048	95	0.039	77	0.037	60	0.034	54	0.032	53	0.027	40	0.030
217	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	19	0.036	13	0.038	9	0.041	7	0.044	7	0.046	11	0.049	28	0.053	67	0.057	75	0.053	67	0.060	62	0.066	59	0.062	65	0.058	67	0.056	71	0.058	74	0.055	79	0.054	89	0.048	95	0.039	77	0.037	60	0.034	54	0.032	53	0.027	40	0.030
218	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	19	0.036	13	0.038	9	0.041	7	0.044	7	0.046	11	0.049	28	0.053	67	0.057	75	0.053	67	0.060	62	0.066	59	0.062	65	0.058	67	0.056	71	0.058	74	0.055	79	0.054	89	0.048	95	0.039	77	0.037	60	0.034	54	0.032	53	0.027	40	0.030
219	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	104	0.043	71	0.045	51	0.047	41	0.050	41	0.053	61	0.056	161	0.061	384	0.067	427	0.064	385	0.070	357	0.076	341	0.072	297	0.060	305	0.057	317	0.060	336	0.057	360	0.056	413	0.051	456	0.042	372	0.040	291	0.038	265	0.036	261	0.031	196	0.033
220	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	106	0.041	72	0.043	51	0.045	41	0.048	42	0.050	61	0.054	160	0.060	380	0.066	424	0.060	374	0.068	344	0.074	330	0.070	263	0.058	270	0.055	280	0.057	298	0.056	320	0.056	369	0.051	413	0.042	338	0.041	265	0.039	241	0.036	238	0.032	178	0.033
221	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	106	0.041	72	0.043	51	0.045	41	0.048	42	0.050	61	0.054	160	0.060	380	0.066	424	0.060	374	0.068	344	0.074	330	0.070	263	0.058	270	0.055	280	0.057	298	0.056	320	0.056	369	0.051	413	0.042	338	0.041	265	0.039	241	0.036	238	0.032	178	0.033
222	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	106	0.041	72	0.043	51	0.045	41	0.048	42	0.050	61	0.054	160	0.060	380	0.066	424	0.060	374	0.068	344	0.074	330	0.070	263	0.058	270	0.055	280	0.057	298	0.056	320	0.056	369	0.051	413	0.042	338	0.041	265	0.039	241	0.036	238	0.032	178	0.033
223	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
224	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
225	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
226	1	819049.2	833194.5	819039.9	833183.2	0.0	13.3	14.6	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
227	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
228	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
229	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.025	13	0.027	9	0.028	7	0.030	7	0.032	10	0.035	26	0.037	60	0.042	68	0.037	53	0.038	45	0.040	45	0.037	42	0.055	43	0.053	45	0.055	47	0.054	51	0.052	58	0.047	63	0.038	51	0.035	40	0.034	36	0.031	35	0.027	27	0.028
230	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
231	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.027	17	0.029	12	0.031	9	0.033	9	0.035	14	0.037	35	0.040	81	0.044	92	0.039	74	0.042	64	0.046	63	0.042	55	0.052	57	0.049	59	0.053	63	0.050	67	0.049	77	0.044	85	0.036	69	0.034	54	0.032	49	0.029	48	0.025	36	0.027
232	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.027	17	0.029	12	0.031	9	0.033	9	0.035	14	0.037	35	0.040	81	0.044	92	0.039	74	0.042	64	0.046	63	0.042	55	0.052	57	0.049	59	0.053	63	0.050	67	0.049	77	0.044	85	0.036	69	0.034	54	0.032	49	0.029	48	0.025	36	0.027
233	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
234	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
235	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
236	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
237	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
238	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
239	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
240	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.032	2	0.035	1	0.037	1	0.040	1	0.042	2	0.045	5	0.048	11	0.051	12	0.047	10	0.053	9	0.058	9	0.054	7	0.043	7	0.041	7	0.043	8	0.041	8	0.041	10	0.038	11	0.031	9	0.030	7	0.029	6	0.026	6	0.023	5	0.024
241	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
242	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
243	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
244	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
245	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
246	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
247	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
248	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
249	1	819284.5	832782.5	819239.9	832582.1	0.0	13.6	205.3	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
250	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	37	0.040	26	0.042	18	0.044	15	0.047	15	0.050	23	0.052	59	0.058	142	0.065	155	0.062	142	0.070	133	0.076	127	0.072	183	0.069	188	0.067	198	0.070	206	0.066	217	0.064	241	0.058	250	0.045	200	0.043	155	0.040	142	0.038	137	0.032	104	0.035
251	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
252	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
253	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
254	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
255	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
256	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length
257	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9
258	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3
259	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6
260	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9
261	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0
262	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4
263	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0
264	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2
265	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7
266	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1
267	1	819610.9	832994.4	819552.5	832779.9	0.0	14.5	222.3
268	1	819552.5	832779.9	819542.7	832724.6	0.0	14.5	56.2
269	1	819693.3	833362.2	819676.6	833311.3	0.0	28.5	53.6
270	1	819610.9	832994.4	819552.8	833007.7	0.0	11.2	59.7
271	1	819602.3	833035.8	819602.7	833018.5	0.0	12.7	17.3
272	1	819602.7	833018.5	819615.1	833004.0	0.0	12.7	19.1
273	1	819598.5	833039.9	819577.1	833021.0	0.0	11.9	28.6
274	1	819577.1	833021.0	819554.9	833010.4	0.0	11.6	24.5
275	1	819500.1	833019.6	819479.8	833033.0	0.0	12.0	24.3
276	1	819479.8	833033.0	819469.3	833050.3	0.0	12.0	20.2
277	1	819469.3	833050.3	819466.8	833069.9	0.0	11.7	19.8
278	1	819466.8	833069.9	819469.4	833085.6	0.0	11.6	15.9
279	1	819469.4	833085.6	819483.3	833123.5	0.0	11.4	40.4
280	1	819547.3	833008.5	819500.1	833019.6	0.0	11.4	48.5
281	1	819487.9	833125.2	819497.1	833160.1	0.0	16.0	36.1
282	1	819518.0	833196.0	819540.8	833220.2	0.0	12.7	33.2
283	1	819540.8	833220.2	819571.8	833241.3	0.0	11.6	37.5
284	1	819571.8	833241.3	819608.0	833257.7	0.0	12.1	39.7
285	1	819608.0	833257.7	819637.5	833280.3	0.0	11.7	37.1
286	1	819637.5	833280.3	819664.0	833311.7	0.0	12.3	41.1
287	3	819685.9	833302.0	819658.4	833195.7	4.0	8.5	109.8
288	3	819677.1	833304.2	819656.9	833259.9	8.1	9.0	48.7
289	3	819656.9	833259.9	819647.7	833231.4	8.1	9.0	29.9
290	3	819647.7	833231.4	819650.9	833204.3	9.3	9.0	27.3
291	4	819650.9	833204.3	819662.3	833180.5	9.3	9.0	26.4
292	4	819662.3	833180.5	819692.1	833153.6	10.0	9.0	40.2
293	3	819692.6	833110.4	819666.6	833114.2	10.0	9.0	26.3
294	4	819666.6	833114.2	819641.7	833113.4	10.0	9.0	24.9
295	4	819641.7	833113.4	819624.7	833108.9	6.2	12.3	17.5
296	3	819624.7	833108.9	819596.6	833095.1	5.5	12.8	31.4
297	3	819596.6	833095.1	819572.9	833077.7	4.6	12.8	29.4
298	3	819572.9	833077.7	819552.1	833068.1	4.0	12.8	22.9
299	3	819552.1	833068.1	819521.3	833070.5	3.0	12.8	30.9
300	3	819521.3	833070.5	819500.1	833087.5	2.0	12.9	27.2
301	3	819500.1	833087.5	819492.2	833106.4	1.0	12.9	20.5
302	1	819492.2	833106.4	819490.4	833123.5	0.0	12.9	17.2
303	1	819658.4	833195.7	819650.3	833164.8	0.0	14.6	32.0
304	1	819641.1	833131.3	819631.8	833097.4	0.0	14.6	35.1
305	1	819631.8	833097.4	819612.3	833065.0	0.0	15.8	37.8
306	3	819613.8	833061.8	819601.0	833042.8	8.0	11.7	22.9
307	3	819607.1	833065.4	819592.1	833054.1	0.5	12.3	18.8
308	3	819592.1	833054.1	819568.5	833044.1	1.5	12.6	25.6
309	3	819568.5	833044.1	819541.2	833041.4	2.8	12.6	27.5
310	3	819434.4	833109.7	819409.7	833134.6	6.6	12.1	35.0
311	3	819541.2	833041.4	819517.1	833046.0	4.0	12.4	24.5
312	3	819517.1	833046.0	819492.0	833057.5	6.0	12.1	27.6
313	3	819492.0	833057.5	819473.2	833070.1	6.4	12.1	22.6
314	4	819473.2	833070.1	819461.5	833080.4	6.4	12.1	15.6
315	3	819461.5	833080.4	819434.4	833109.7	6.6	12.1	40.0
316	3	819409.7	833134.6	819386.4	833148.3	7.0	12.1	27.1
317	3	819386.4	833148.3	819360.8	833154.5	7.9	12.1	26.3
318	3	819539.3	833190.9	819572.0	833194.9	8.1	9.3	32.9
319	3	819572.0	833194.9	819602.7	833208.6	6.0	12.3	33.7
320	3	819602.7	833208.6	819625.7	833231.9	4.3	12.3	32.8
321	3	819625.7	833231.9	819645.8	833260.8	2.5	12.3	35.2
322	1	819645.8	833260.8	819672.3	833309.7	0.0	12.3	55.6
323	3	818837.3	833053.2	819009.9	833109.6	8.4	20.3	181.6
324	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0
325	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1
326	3	818659.5	832980.8	818837.3	833053.2	7.4	20.4	192.0
327	3	819009.9	833109.6	819315.4	833181.3	10.0	20.1	313.7
328	3	819315.4	833181.3	819424.0	833192.8	8.4	20.5	109.2
329	3	819424.0	833192.8	819535.7	833182.6	10.0	23.2	112.2
330	3	819535.7	833182.6	819607.4	833169.4	10.0	20.0	72.9
331	3	819607.4	833169.4	819688.1	833143.9	10.0	20.0	84.6
332	3	819695.4	833142.7	819811.6	833085.6	10.0	18.6	129.5
333	1	819811.6	833085.6	819904.5	833037.5	10.0	20.0	104.7
334	3	819904.5	833037.5	819997.5	832989.4	7.1	22.2	104.7
335	3	819997.5	832989.4	820059.4	832967.4	10.0	19.0	65.7
336	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6
337	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1
338	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7
339	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7
340	3	820143.2	832927.5	820047.9	832953.3	9.1	19.6	98.8
341	3	820047.9	832953.3	819971.1	832983.2	9.3	19.6	82.4
342	3	819971.1	832983.2	819700.5	833118.9	10.0	21.0	302.7
343	3	819700.5	833118.9	819670.7	833129.7	10.0	22.6	31.7
344	4	819670.7	833129.7	819635.6	833141.3	10.0	22.6	37.0
345	3	819635.6	833141.3	819565.5	833161.4	10.0	23.2	72.9
346	3	819565.5	833161.4	819509.4	833167.2	10.0	23.3	56.3
347	3	819509.4	833167.2	819423.6	833172.8	10.0	23.0	86.0
348	3	819423.6	833172.8	819359.9	833167.7	8.5	23.0	63.9
349	3	819355.3	833165.3	819295.4	833157.7	10.0	26.9	60.3
350	3	819295.4	833157.7	819096.1	833115.4	10.0	26.9	203.8
351	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4
352	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9
353	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9
354	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0
355	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8
356	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6
357	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4
358	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2
359	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5
360	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1
361	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2
362	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6
363	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2
364	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4
365	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1
366	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4
367	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6
368	1	819761.0	833659.4	819688.2	833364.1	0.0	19.5	304.1
369	1	819774.0	833656.4	819698.9	833360.4	0.0	18.6	305.4
370	1	819214.9	833667.7	819208.4	833696.6	0.0	18.8	29.7
371	2	819518.0	833196.1	819497.1	833160.0	0.0	10.0	41.7
372	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0
373	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8
374	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0
375	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4
376	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0
377	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3
378	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3
379	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5
380	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4
381	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6
382	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9
383	1	819679.1	833171.7	819710.4	833291.2	0.0	12.9	123.6
384	2	819650.3	833164.8	819641.1	833131.3	0.0	11.6	34.7

No. of CALINE 4 Model Links	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
257	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
258	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
259	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
260	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
261	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
262	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
263	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
264	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
265	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
266	9	0.030	6	0.033	4	0.035	3	0.038	3	0.040	5	0.043	12	0.046	29	0.049	33	0.046	28	0.050	25	0.055	24	0.051
267	162	0.031	109	0.034	77	0.035	60	0.037	61	0.040	88	0.043	228	0.048	535	0.055	604	0.051	494	0.055	436	0.060	427	0.054
268	162	0.031	109	0.034	77	0.035	60	0.037	61	0.040	88	0.043	228	0.048	535	0.055	604	0.051	494	0.055	436	0.060	427	0.054
269	1379	0.028	930	0.029	660	0.031	519	0.033	524	0.034	766	0.036	1985	0.038	4674	0.040	5208	0.035	4394	0.040	3934	0.044	3817	0.040
270	110	0.014	74	0.016	52	0.017	41	0.019	41	0.020	60	0.022	154	0.025	361	0.026	408	0.026	331	0.029	290	0.032	285	0.029
271	125	0.016	84	0.017	60	0.019	47	0.021	47	0.023	69	0.025	179	0.027	421	0.030	474	0.027	395	0.032	352	0.035	343	0.032
272	125	0.016	84	0.017	60	0.019	47	0.021	47	0.023	69	0.025	179	0.027	421	0.030	474	0.027	395	0.032	352	0.035	343	0.032
273	6	0.019	4	0.021	3	0.023	2	0.025	2	0.027	4	0.029	9	0.031	22	0.033	25	0.031	22	0.036	20	0.041	19	0.037
274	6	0.019	4	0.021	3	0.023	2	0.025	2	0.027	4	0.029	9	0.031	22	0.033	25	0.031	22	0.036	20	0.041	19	0.037
275	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.025	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030
276	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.025	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030
277	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.025	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030
278	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.025	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030
279	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.025	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030
280	117	0.014	78	0.016	55	0.017	43	0.019	44	0.021	63	0.023	163	0.025	383	0.030	433	0.027	352	0.030	310	0.033	304	0.030
281	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
282	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
283	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
284	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
285	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
286	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
287	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.045
288	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069
289	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069
290	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069
291	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069
292	377	0.048	254	0.048	179	0.048	141	0.049	142	0.051	207	0.053	534	0.061	1254	0.075	1384	0.071	1157	0.073	1028	0.076	998	0.069
293	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
294	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
295	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
296	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
297	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
298	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
299	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
300	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
301	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
302	187	0.036	127	0.037	90	0.038	71	0.040	72	0.042	106	0.044	276	0.048	653	0.056	724	0.050	629	0.057	571	0.061	550	0.057
303	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.045
304	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.045
305	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.045
306	157	0.016	106	0.018	75	0.019	59	0.021	59	0.023	87	0.025	224	0.028	528	0.033	595	0.031	496	0.035	442	0.039	431	0.035
307	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
308	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
309	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
310	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
311	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
312	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
313	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
314	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
315	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
316	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
317	265	0.019	179	0.021	128	0.023	101	0.024	102	0.026	150	0.029	392	0.034	926	0.042	1038	0.039	895	0.045	812	0.049	785	0.046
318	258	0.016	174	0.017	123	0.019	97	0.021	97	0.023	142	0.025	368	0.027	865	0.032	975	0.030	810	0.034	721	0.037	704	0.034
319	258	0.016	174	0.017	123	0.019	97	0.021	97	0.023	142	0.025	368	0.027	865	0.032	975	0.030	810	0.034	721	0.037	704	0.034
320	258	0.016	174	0.017	123	0.019	97	0.021	97	0.023	142	0.025	368	0.027	865	0.032	975	0.030	810	0.034	721	0.037	704	0.034
321	258	0.016	174	0.017	123	0.019	97	0.021	97	0.023	142	0.025	368	0.027	865	0.032	975	0.030	810	0.034	721	0.037	704	0.034
322	258	0.016	174	0.017	123	0.019	97	0.021	97	0.023	142	0.025	368	0.027	865	0.032	975	0.030	810	0.034	721	0.037	704	0.034
323	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035
324	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035
325	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035
326	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035
327	1056	0.018	716	0.020	511	0.022	404	0.024	411	0.026	604	0.028	1576	0.030	3734	0.032	4152	0.029	3609	0.034	3286	0.038	3173	0.035
328	798	0.020	543	0.022	388	0.023	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037
329	798	0.020	543	0.022	388	0.023	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037
330	798	0.020	543	0.022	388	0.023	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037
331	798	0.020	543	0.022	388	0.023	308	0.025	314	0.027	462	0.029	1208	0.031	2869	0.033	3177	0.030	2799	0.036	2565	0.040	2469	0.037
332	1175	0.027	796	0.028	567	0.030	449	0.032	455	0.033	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041
333	1175	0.027	796	0.028	567	0.030	449	0.032	455	0.033	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041
334	1175	0.027	796	0.028	567	0.030	449	0.032	455	0.033	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041
335	1175	0.027	796	0.028	567	0.030	449	0.032	455	0.033	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041
336	1175	0.027	796	0.028	567	0.030	449	0.032	455	0.033	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041
337	1175	0.027	796	0.028	567	0.030	449	0.032	455	0.033	668	0.035	1742	0.037	4123	0.039	4561	0.035	3956	0.040	3593	0.044	3467	0.041
338	984	0.022	669	0.024	479	0.026	380	0.027	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039
339	984	0.022	669	0.024	479	0.026	380	0.027	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039
340	984	0.022	669	0.024	479	0.026	380	0.027	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039
341	984	0.022	669	0.024	479	0.026	380	0.027	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039
342	984	0.022	669	0.024	479	0.026	380	0.027	387	0.029	570	0.031	1492	0.033	3544	0.035	3924	0.032	3466	0.038	3181	0.042	3058	0.039
343	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038
344	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038
345	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038
346	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038
347	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038
348	797	0.019	543	0.021	389	0.023	309	0.025	315	0.027	464	0.029	1216	0.031	2891	0.033	3200	0.030	2837	0.036	2609	0.040	2508	0.038
349	1062	0.019	722	0.021	516	0.022	410	0.024	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037
350	1062	0.019	722	0.021	516	0.022	410	0.024	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037
351	1062	0.019	722	0.021	516	0.022	410	0.024	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037
352	828	0.018	562	0.020	401	0.022	318	0.024	323	0.026	475	0.027	1241	0.029	2942	0.031	3265	0.029	2846	0.034	2595	0.038	2505	0.035
353	828	0.018	562	0.020	401	0.022	318	0.024	323	0.026	475	0.027	1241	0.029	2942	0.031	3265	0.029	2846	0.034	2595	0.038	2505	0.035
354	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
355	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
356	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
357	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
358	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
359	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
360	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
361	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
362	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053
363	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053
364	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053
365	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053
366	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053
367	313	0.025	212	0.026	151	0.027	120	0.029	122	0.031	179	0.034	467	0.040	1107	0.050	1235	0.047	1078	0.054	984	0.058	947	0.053
368	571	0.024	385	0.026	273	0.027	215	0.029	217	0.030	317	0.032	821	0.034	1934	0.036	2161	0.032	1819	0.037	1627	0.040	1581	0.037
369	808	0.031	545	0.032	387	0.034	304	0.035	307	0.037	449	0.039	1164	0.040	2740	0.042	3047	0.037	2575	0.042	2307	0.046	2236	0.043
370	188	0.047	126	0.048	89	0.049	70	0.051	70	0.053	103	0.057	265	0.062	623	0.067	687	0.061	567	0.066	499	0.071	489	0.066
371	303	0.029	205	0.030	145	0.031	115	0.033	116	0.034	169	0.037	440	0.042	1036	0.052	1156	0.048	981	0.052	881	0.056	854	0.052
372	234	0.024	160	0.026	115	0.028	92	0.029	94	0.032	139	0.034	367	0.040	876	0.049	974	0.046	886	0.055	826	0.059	788	0.055
373	1062	0.019	722	0.021	516	0.022	410	0.024	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037
374	1062	0.019	722	0.021	516	0.022	410	0.024	417	0.026	615	0.028	1607	0.030	3817	0.032	4238	0.030	3732	0.035	3421	0.039	3292	0.037
375	3	0.029	2	0.031	1	0.033	1	0.036	1	0.038	1	0.040	4	0.043	9	0.045	10	0.041	8	0.046	7	0.050	7	0.046
376	3	0.029	2	0.031	1	0.033	1	0.036	1	0.038	1	0.040	4	0.043	9	0.045	10	0.041	8	0.046	7	0.050	7	0.046
377	3	0.029	2	0.031	1	0.033	1	0.036	1	0.038	1	0.040	4	0.043	9	0.045	10	0.041	8	0.046	7	0.050	7	0.046
378	3	0.029	2	0.031	1	0.033	1	0.036	1	0.038	1	0.040	4	0.043	9	0.045	10	0.041	8	0.046	7	0.050	7	0.046
379	3	0.029	2	0.031	1	0.033	1	0.036	1	0.038	1	0.040	4	0.043	9	0.045	10	0.041	8	0.046	7	0.050	7	0.046
380	3	0.029	2	0.031	1	0.033	1	0.036	1	0.038	1	0.040	4	0.043	9	0.045	10	0.041	8	0.046	7	0.050	7	0.046
381	110	0.030	74	0.032	52	0.033	41	0.035	41	0.038	60	0.040	154	0.045	359	0.050	404	0.045	325	0.049	284	0.051	280	0.047
382	110	0.030	74	0.032	52	0.033	41	0.035	41	0.038	60	0.040	154	0.045	359	0.050	404	0.045	325	0.049	284	0.051	280	0.047
383	110	0.030	74	0.032	52	0.033	41	0.035	41	0.038	60	0.040	154	0.045	359	0.050	404	0.045	325	0.049	284	0.051	280	0.047
384	431	0.024	291	0.025	207	0.026	163	0.028	165	0.030	242	0.032	630	0.036	1486	0.043	1663	0.040	1418	0.045	1279	0.050	1239	0.045

No. of CALINE 4 Model Links	Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
257	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
258	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
259	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
260	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
261	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
262	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
263	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
264	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
265	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
266	22	0.050	23	0.048	24	0.050	25	0.048	27	0.047	31	0.043	35	0.035	28	0.033	22	0.032	20	0.029	20	0.025	15	0.027
267	278	0.061	286	0.058	298	0.061	315	0.058	336	0.058	384	0.052	422	0.042	343	0.039	268	0.036	244	0.033	239	0.029	180	0.031
268	278	0.061	286	0.058	298	0.061	315	0.058	336	0.058	384	0.052	422	0.042	343	0.039	268	0.036	244	0.033	239	0.029	180	0.031
269	4354	0.045	4474	0.043	4704	0.045	4916	0.043	5218	0.042	5867	0.038	6203	0.030	4995	0.029	3899	0.029	3557	0.028	3479	0.025	2626	0.027
270	166	0.037	170	0.035	178	0.037	188	0.035	200	0.034	227	0.029	246	0.021	199	0.020	155	0.019	141	0.017	138	0.013	104	0.015
271	370	0.039	381	0.037	399	0.039	419	0.037	445	0.036	502	0.031	539	0.023	434	0.021	338	0.020	308	0.017	301	0.014	227	0.016
272	370	0.039	381	0.037	399	0.039	419	0.037	445	0.036	502	0.031	539	0.023	434	0.021	338	0.020	308	0.017	301	0.014	227	0.016
273	47	0.182	47	0.179	47	0.180	49	0.176	57	0.180	67	0.180	71	0.170	62	0.171	52	0.175	48	0.176	49	0.176	37	0.175
274	47	0.182	47	0.179	47	0.180	49	0.176	57	0.180	67	0.180	71	0.170	62	0.171	52	0.175	48	0.176	49	0.176	37	0.175
275	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.058
276	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.058
277	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.058
278	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.058
279	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.058
280	213	0.072	217	0.069	225	0.070	237	0.068	257	0.070	294	0.067	317	0.058	261	0.059	207	0.060	189	0.059	187	0.058	141	0.058
281	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
282	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
283	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
284	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
285	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
286	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
287	1173	0.050	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
288	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
289	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
290	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
291	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
292	711	0.054	727	0.051	756	0.053	800	0.051	861	0.051	990	0.048	1093	0.039	894	0.038	702	0.036	641	0.033	632	0.031	474	0.031
293	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
294	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
295	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
296	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
297	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
298	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
299	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
300	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
301	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
302	1161	0.081	1196	0.078	1268	0.088	1310	0.087	1379	0.094	1525	0.099	1548	0.068	1232	0.054	959	0.050	876	0.048	852	0.045	646	0.045
303	1173	0.050	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
304	1173	0.050	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
305	1173	0.050	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026
306	462	0.059	473	0.057	495	0.059	520	0.056	556	0.058	630	0.053	675	0.043	548	0.043	430	0.042	393	0.040	386	0.038	290	0.038
307	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
308	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
309	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
310	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
311	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
312	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
313	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
314	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
315	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
316	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
317	708	0.043	727	0.042	761	0.044	802	0.043	853	0.041	968	0.036	1052	0.027	850	0.024	662	0.022	603	0.019	591	0.015	445	0.017
318	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.021	826	0.017	625	0.019
319	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.021	826	0.017	625	0.019
320	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.021	826	0.017	625	0.019
321	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.021	826	0.017	625	0.019
322	1094	0.048	1128	0.047	1192	0.049	1241	0.047	1305	0.046	1452	0.039	1511	0.029	1204	0.026	933	0.024	850	0.021	826	0.017	625	0.019
323	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
324	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
325	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
326	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
327	3201	0.035	3288	0.034	3443	0.035	3612	0.033	3833	0.032	4323	0.027	4624	0.020	3728	0.019	2905	0.018	2653	0.016	2581	0.013	1947	0.015
328	2107	0.033	2160	0.032	2250	0.033	2371	0.032	2528	0.030	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
329	2107	0.033	2160	0.032	2250	0.033	2371	0.032	2528	0.030	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
330	2107	0.033	2160	0.032	2250	0.033	2371	0.032	2528	0.030	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
331	2107	0.033	2160	0.032	2250	0.033	2371	0.032	2528	0.030	2871	0.026	3113	0.019	2524	0.018	1972	0.017	1803	0.016	1755	0.013	1321	0.014
332	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
333	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
334	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
335	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
336	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
337	2818	0.035	2888	0.034	3006	0.035	3171	0.033	3389	0.033	3860	0.028	4206	0.021	3417	0.021	2674	0.020	2444	0.019	2387	0.016	1795	0.017
338	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.025	2839	0.025	2596	0.024	2518	0.021	1905	0.022
339	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.025	2839	0.025	2596	0.024	2518	0.021	1905	0.022
340	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.025	2839	0.025	2596	0.024	2518	0.021	1905	0.022
341	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.025	2839	0.025	2596	0.024	2518	0.021	1905	0.022
342	3260	0.042	3351	0.041	3525	0.042	3673	0.040	3885	0.039	4343	0.034	4543	0.026	3644	0.025	2839	0.025	2596	0.024	2518	0.021	1905	0.022
343	2099	0.036	2156	0.034	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.019	1880	0.018	1719	0.017	1666	0.013	1258	0.015
344	2099	0.036	2156	0.034	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.019	1880	0.018	1719	0.017	1666	0.013	1258	0.015
345	2099	0.036	2156	0.034	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.019	1880	0.018	1719	0.017	1666	0.013	1258	0.015
346	2099	0.036	2156	0.034	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.019	1880	0.018	1719	0.017	1666	0.013	1258	0.015
347	2099	0.036	2156	0.034	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.019	1880	0.018	1719	0.017	1666	0.013	1258	0.015
348	2099	0.036	2156	0.034	2257	0.036	2363	0.034	2506	0.033	2818	0.028	2995	0.020	2412	0.019	1880	0.018	1719	0.017	1666	0.013	1258	0.015
349	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
350	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
351	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
352	1738	0.032	1779	0.030	1845	0.032	1952	0.030	2090	0.029	2388	0.024	2624	0.018	2137	0.018	1674	0.017	1531	0.015	1492	0.012	1121	0.013
353	1738	0.032	1779	0.030	1845	0.032	1952	0.030	2090	0.029	2388	0.024	2624	0.018	2137	0.018	1674	0.017	1531	0.015	1492	0.012	1121	0.013
354	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
355	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
356	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
357	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
358	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
359	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
360	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
361	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
362	788	0.052	810	0.050	851	0.053	892	0.050	946	0.049	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.025	634	0.022	478	0.023
363	788	0.052	810	0.050	851	0.053	892	0.050	946	0.049	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.025	634	0.022	478	0.023
364	788	0.052	810	0.050	851	0.053	892	0.050	946	0.049	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.025	634	0.022	478	0.023
365	788	0.052	810	0.050	851	0.053	892	0.050	946	0.049	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.025	634	0.022	478	0.023
366	788	0.052	810	0.050	851	0.053	892	0.050	946	0.049	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.025	634	0.022	478	0.023
367	788	0.052	810	0.050	851	0.053	892	0.050	946	0.049	1065	0.044	1135	0.034	914	0.031	712	0.028	649	0.025	634	0.022	478	0.023
368	2471	0.048	2543	0.047	2689	0.048	2791	0.046	2945	0.045	3275	0.041	3380	0.032	2700	0.032	2102	0.032	1918	0.030	1868	0.028	1414	0.030
369	1884	0.041	1931	0.039	2015	0.040	2125	0.038	2273	0.038	2592	0.034	2823	0.027	2295	0.027	1797	0.026	1639	0.025	1611	0.022	1211	0.024
370	375	0.073	382	0.070	395	0.073	416	0.070	449	0.070	513	0.067	560	0.056	459	0.055	362	0.055	333	0.052	323	0.049	243	0.050
371	1374	0.107	1412	0.107	1494	0.134	1547	0.135	1636	0.142	1819	0.130	1865	0.108	1493	0.069	1166	0.057	1066	0.055	1039	0.051	787	0.050
372	1069	0.061	1104	0.059	1173	0.063	1214	0.061	1269	0.059	1398	0.054	1423	0.038	1125	0.031	868	0.028	791	0.025	766	0.020	582	0.022
373	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
374	2807	0.035	2883	0.034	3018	0.035	3165	0.033	3359	0.032	3786	0.027	4047	0.020	3262	0.019	2542	0.018	2323	0.016	2257	0.013	1703	0.015
375	7	0.056	7	0.054	7	0.056	8	0.054	8	0.052	9	0.047	10	0.037	8	0.035	6	0.034	6	0.031	6	0.027	4	0.029
376	7	0.056	7	0.054	7	0.056	8	0.054	8	0.052	9	0.047	10	0.037	8	0.035	6	0.034	6	0.031	6	0.027	4	0.029
377	7	0.056	7	0.054	7	0.056	8	0.054	8	0.052	9	0.047	10	0.037	8	0.035	6	0.034	6	0.031	6	0.027	4	0.029
378	7	0.056	7	0.054	7	0.056	8	0.054	8	0.052	9	0.047	10	0.037	8	0.035	6	0.034	6	0.031	6	0.027	4	0.029
379	7	0.056	7	0.054	7	0.056	8	0.054	8	0.052	9	0.047	10	0.037	8	0.035	6	0.034	6	0.031	6	0.027	4	0.029
380	7	0.056	7	0.054	7	0.056	8	0.054	8	0.052	9	0.047	10	0.037	8	0.035	6	0.034	6	0.031	6	0.027	4	0.029
381	267	0.053	273	0.050	281	0.052	301	0.051	325	0.051	377	0.046	428	0.038	351	0.037	276	0.035	252	0.032	248	0.028	185	0.029
382	267	0.053	273	0.050	281	0.052	301	0.051	325	0.051	377	0.046	428	0.038	351	0.037	276	0.035	252	0.032	248	0.028	185	0.029
383	267	0.053	273	0.050	281	0.052	301	0.051	325	0.051	377	0.046	428	0.038	351	0.037	276	0.035	252	0.032	248	0.028	185	0.029
384	1173	0.050	1204	0.048	1259	0.051	1325	0.048	1412	0.048	1602	0.043	1730	0.034	1401	0.032	1095	0.031	999	0.028	980	0.025	737	0.026

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
385	1	819615.6	833000.0	819631.8	832996.0	0.0	12.7	16.8	177	0.025	119	0.027	84	0.029	66	0.030	67	0.033	97	0.038	251	0.042	588	0.050	664	0.045	546	0.052	483	0.056	473	0.051	460	0.063	473	0.061	495	0.063	521	0.062	554	0.060	627	0.051	679	0.039	548	0.036	427	0.033	389	0.030	380	0.023	286	0.026
386	2	819679.1	833171.7	819642.5	833110.1	0.0	9.0	63.8	227	0.029	152	0.030	107	0.032	84	0.034	84	0.036	122	0.040	314	0.044	733	0.049	828	0.045	664	0.048	577	0.051	570	0.047	437	0.057	448	0.054	465	0.056	494	0.055	529	0.054	608	0.049	677	0.040	552	0.037	432	0.035	394	0.032	387	0.028	290	0.030
387	1	819663.2	832764.8	819736.3	832741.6	0.0	11.8	76.7	37	0.036	25	0.038	18	0.040	14	0.043	15	0.046	22	0.048	57	0.053	136	0.059	149	0.056	132	0.062	121	0.068	117	0.064	114	0.070	117	0.068	124	0.071	128	0.067	135	0.067	148	0.059	151	0.047	120	0.043	93	0.040	86	0.038	82	0.033	62	0.035
388	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	82	0.031	55	0.032	39	0.035	31	0.037	31	0.040	45	0.042	117	0.047	274	0.052	309	0.048	257	0.053	229	0.057	223	0.053	196	0.062	201	0.059	211	0.062	222	0.059	235	0.057	266	0.051	287	0.041	231	0.039	180	0.036	164	0.034	160	0.029	121	0.031
389	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	87	0.030	58	0.032	41	0.035	33	0.037	33	0.039	48	0.042	124	0.047	291	0.052	328	0.048	272	0.052	242	0.057	236	0.053	210	0.061	216	0.058	226	0.061	238	0.058	253	0.056	286	0.050	310	0.040	251	0.039	195	0.036	178	0.033	174	0.028	131	0.030
390	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	87	0.030	58	0.032	41	0.035	33	0.037	33	0.039	48	0.042	124	0.047	291	0.052	328	0.048	272	0.052	242	0.057	236	0.053	210	0.061	216	0.058	226	0.061	238	0.058	253	0.056	286	0.050	310	0.040	251	0.039	195	0.036	178	0.033	174	0.028	131	0.030
391	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.027	3	0.029	2	0.031	2	0.033	2	0.035	3	0.038	7	0.040	17	0.042	19	0.038	15	0.041	13	0.044	13	0.041	14	0.043	14	0.040	15	0.042	16	0.040	17	0.040	20	0.037	23	0.032	19	0.030	15	0.029	14	0.026	14	0.022	10	0.024
392	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.027	3	0.029	2	0.031	2	0.033	2	0.035	3	0.038	7	0.040	17	0.042	19	0.038	15	0.041	13	0.044	13	0.041	14	0.043	14	0.040	15	0.042	16	0.040	17	0.040	20	0.037	23	0.032	19	0.030	15	0.029	14	0.026	14	0.022	10	0.024
393	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.027	3	0.029	2	0.031	2	0.033	2	0.035	3	0.038	7	0.040	17	0.042	19	0.038	15	0.041	13	0.044	13	0.041	14	0.043	14	0.040	15	0.042	16	0.040	17	0.040	20	0.037	23	0.032	19	0.030	15	0.029	14	0.026	14	0.022	10	0.024
394	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.027	3	0.029	2	0.031	2	0.033	2	0.035	3	0.038	7	0.040	17	0.042	19	0.038	15	0.041	13	0.044	13	0.041	14	0.043	14	0.040	15	0.042	16	0.040	17	0.040	20	0.037	23	0.032	19	0.030	15	0.029	14	0.026	14	0.022	10	0.024
395	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.027	3	0.029	2	0.031	2	0.033	2	0.035	3	0.038	7	0.040	17	0.042	19	0.038	15	0.041	13	0.044	13	0.041	14	0.043	14	0.040	15	0.042	16	0.040	17	0.040	20	0.037	23	0.032	19	0.030	15	0.029	14	0.026	14	0.022	10	0.024
396	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.027	3	0.029	2	0.031	2	0.033	2	0.035	3	0.038	7	0.040	17	0.042	19	0.038	15	0.041	13	0.044	13	0.041	14	0.043	14	0.040	15	0.042	16	0.040	17	0.040	20	0.037	23	0.032	19	0.030	15	0.029	14	0.026	14	0.022	10	0.024
397	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.027	8	0.029	6	0.031	5	0.033	5	0.035	7	0.037	17	0.040	41	0.044	46	0.039	37	0.042	32	0.046	32	0.042	28	0.052	28	0.049	30	0.053	31	0.050	33	0.049	38	0.044	42	0.036	35	0.034	27	0.032	25	0.029	24	0.025	18	0.027
398	1	819736.4	833741.6	819749.5	833784.7	0.0	9.7	45.1	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
399	1	819749.5	833784.7	819761.7	833799.5	0.0	9.7	19.2	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
400	1	819761.7	833799.5	819781.9	833811.1	0.0	9.7	23.3	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
401	1	819781.9	833811.1	819818.0	833839.6	0.0	8.6	46.0	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
402	1	819818.0	833839.6	819827.9	833855.2	0.0	8.6	18.5	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
403	1	819827.9	833855.2	819830.0	833865.0	0.0	9.0	10.1	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
404	1	819830.0	833865.0	819835.8	833878.7	0.0	9.0	14.8	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
405	1	819835.8	833878.7	819846.7	832890.2	0.0	9.0	15.9	19	0.035	13	0.038	9	0.040	7	0.042	7	0.045	11	0.048	29	0.052	68	0.057	75	0.054	66	0.061	61	0.067	58	0.061	57	0.067	59	0.065	62	0.069	64	0.066	67	0.063	74	0.056	76	0.045	60	0.041	47	0.039	43	0.037	41	0.032	31	0.034
406	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	41	0.029	28	0.030	20	0.032	15	0.035	15	0.037	22	0.040	58	0.044	135	0.049	153	0.044	124	0.048	109	0.052	107	0.048	79	0.060	81	0.058	85	0.062	90	0.059	95	0.057	108	0.051	116	0.041	94	0.038	73	0.035	66	0.033	65	0.028	49	0.030
407	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	41	0.029	28	0.030	20	0.032	15	0.035	15	0.037	22	0.040	58	0.044	135	0.049	153	0.044	124	0.048	109	0.052	107	0.048	79	0.060	81	0.058	85	0.062	90	0.059	95	0.057	108	0.051	116	0.041	94	0.038	73	0.035	66	0.033	65	0.028	49	0.030
408	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
409	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	3	0.031	2	0.033	2	0.035	1	0.038	1	0.040	2	0.043	5	0.046	11	0.049	12	0.045	10	0.050	9	0.054	9	0.050	9	0.062	9	0.060	10	0.062	10	0.059	11	0.057	12	0.051	12	0.041	10	0.038	8	0.036	7	0.034	7	0.029	5	0.032
410	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	41	0.029	28	0.030	20	0.032	15	0.035	15	0.037	22	0.040	58	0.044	135	0.049	153	0.044	124	0.048	109	0.052	107	0.048	79	0.060	81	0.058	85	0.062	90	0.059	95	0.057	108	0.051	116	0.041	94	0.038	73	0.035	66	0.033	65	0.028	49	0.030
411	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	41	0.029	28	0.030	20	0.032	15	0.035	15	0.037	22	0.040	58	0.044	135	0.049	153	0.044	124	0.048	109	0.052	107	0.048	79	0.060	81	0.058	85	0.062	90	0.059	95	0.057	108	0.051	116	0.041	94	0.038	73	0.035	66	0.033	65	0.028	49	0.030
412	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	52	0.027	35	0.030	24	0.031	19	0.033	19	0.035	28	0.038	71	0.042	166	0.048	188	0.043	151	0.045	131	0.048	129	0.045	67	0.059	69	0.057	72	0.059	76	0.056	81	0.055	92	0.050	100	0.040	80	0.038	63	0.035	57	0.032	56	0.027	42	0.030
413	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	52	0.027	35	0.030	24	0.031	19	0.033	19	0.035	28	0.038	71	0.042	166	0.048	188	0.043	151	0.045	131	0.048	129	0.045	67	0.059	69	0.057	72	0.059	76	0.056	81	0.055	92	0.050	100	0.040	80	0.038	63	0.035	57	0.032	56	0.027	42	0.030
414	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	52	0.027	35	0.030	24	0.031	19	0.033	19	0.035	28	0.038	71	0.042	166	0.048	188	0.043	151	0.045	131	0.048	129	0.045	67	0.059	69	0.057	72	0.059	76	0.056	81	0.055	92	0.050	100	0.040	80	0.038	63	0.035	57	0.032	56	0.027	42	0.030
415	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3	162	0.036	110	0.038	78	0.040	62	0.042	63	0.045	93	0.048	242	0.054	574	0.060	636	0.056	553	0.063	503	0.069	487	0.064	467	0.063	478	0.060	498	0.063	524	0.060	559	0.058	635	0.052	688	0.042	558	0.040	436	0.037	399	0.035	388	0.030	292	0.032
416	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5	162	0.036	110	0.038	78	0.040	62	0.042	63	0.045	93	0.048	242	0.054	574	0.060	636	0.056	553	0.063	503	0.069	487	0.064	467	0.063	478	0.060	498	0.063	524	0.060	559	0.058	635	0.052	688	0.042	558	0.040	436	0.037	399	0.035	388	0.030	292	0.032
417	1	819212.1	833259.0	819229.9	833179.6	0.0	15.9	81.4	157	0.035	106	0.037	76	0.039	60	0.042	61	0.044	90	0.048	235	0.053	557	0.059	617	0.055	538	0.062	490	0.068	474	0.063	464	0.060	475	0.058	494	0.061	521	0.058	556	0.056	633	0.050	688	0.041	559	0.039	437	0.036	400	0.033	389	0.029	293	0.031
418	2	819241.8	833123.3	819229.9	833179.6	0.0	12.0	57.6	157	0.035	106	0.037	76	0.039	60	0.042	61	0.044	90	0.048	235	0.053	557	0.059	617	0.055	538	0.062	490	0.068	474	0.063	464	0.060	475	0.058	494	0.061	521	0.058	556	0.056	633	0.050	688	0.041	559	0.039	437	0.036	400	0.033	389	0.029	293	0.031
419	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	130	0.032	88	0.034	62	0.036	49	0.038	49	0.041	72	0.044	185	0.050	436	0.054	490	0.049	407	0.055	361	0.059	353	0.055	140	0.067	144	0.064	152	0.066	158	0.063	167	0.063	188	0.057	198	0.046	159	0.043	123	0.041	112	0.038	110	0.033	83	0.035
420	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030
421	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	131	0.032	89	0.034	63	0.036	49	0.038	50	0.041	73	0.044	190	0.051	447	0.055	503	0.050	423	0.056	379	0.061	369	0.057	167	0.063	172	0.060	181	0.063	190	0.060	201	0.058	227	0.052	244	0.041	196	0.039	153	0.036	139	0.033	136	0.028	102	0.030

[1] Link Type No. 1- At grade; 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8
82	3	819785.7	833796.3	819782.1	833729.2	4.0	27.0	67.2
83	3	819782.1	833729.2	819769.1	833658.4	2.0	23.8	72.0
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8
90	1	818599.5	833311.0	818514.1	832250.9	0.0	10.5	104.4
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0
95	1	819801.3	833723.9	819781.1	833655.0	0.0	11.1	71.8
96	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7
97	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1
98	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8
99	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2
100	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9
101	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6
102	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9
103	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8
104	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8

No. of CALINE 4 Model Links	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	572	0.039	387	0.040	275	0.042	217	0.043	220	0.044	322	0.046	838	0.047	1978	0.049
2	572	0.039	387	0.040	275	0.042	217	0.043	220	0.044	322	0.046	838	0.047	1978	0.049
3	572	0.039	387	0.040	275	0.042	217	0.043	220	0.044	322	0.046	838	0.047	1978	0.049
4	572	0.039	387	0.040	275	0.042	217	0.043	220	0.044	322	0.046	838	0.047	1978	0.049
5	941	0.030	636	0.031	452	0.033	356	0.034	361	0.036	528	0.037	1372	0.039	3237	0.041
6	90	0.036	61	0.038	44	0.039	35	0.042	35	0.045	52	0.048	136	0.053	324	0.061
7	90	0.036	61	0.038	44	0.039	35	0.042	35	0.045	52	0.048	136	0.053	324	0.061
8	147	0.026	99	0.027	69	0.029	54	0.030	54	0.032	79	0.035	202	0.041	473	0.044
9	147	0.026	99	0.027	69	0.029	54	0.030	54	0.032	79	0.035	202	0.041	473	0.044
10	147	0.026	99	0.027	69	0.029	54	0.030	54	0.032	79	0.035	202	0.041	473	0.044
11	54	0.014	36	0.015	26	0.017	20	0.019	20	0.020	30	0.022	76	0.024	180	0.026
12	54	0.014	36	0.015	26	0.017	20	0.019	20	0.020	30	0.022	76	0.024	180	0.026
13	105	0.026	71	0.027	50	0.028	39	0.030	40	0.032	58	0.034	150	0.040	353	0.045
14	105	0.026	71	0.027	50	0.028	39	0.030	40	0.032	58	0.034	150	0.040	353	0.045
15	105	0.026	71	0.027	50	0.028	39	0.030	40	0.032	58	0.034	150	0.040	353	0.045
16	105	0.026	71	0.027	50	0.028	39	0.030	40	0.032	58	0.034	150	0.040	353	0.045
17	105	0.026	71	0.027	50	0.028	39	0.030	40	0.032	58	0.034	150	0.040	353	0.045
18	185	0.018	125	0.020	88	0.021	70	0.023	70	0.024	102	0.026	265	0.029	623	0.035
19	185	0.018	125	0.020	88	0.021	70	0.023	70	0.024	102	0.026	265	0.029	623	0.035
20	54	0.014	36	0.015	26	0.017	20	0.019	20	0.020	30	0.022	76	0.024	180	0.026
21	240	0.025	162	0.026	114	0.028	90	0.029	90	0.031	131	0.033	339	0.035	796	0.040
22	25	0.022	17	0.024	12	0.026	10	0.028	10	0.030	15	0.032	40	0.035	97	0.038
23	25	0.022	17	0.024	12	0.026	10	0.028	10	0.030	15	0.032	40	0.035	97	0.038
24	25	0.022	17	0.024	12	0.026	10	0.028	10	0.030	15	0.032	40	0.035	97	0.038
25	25	0.022	17	0.024	12	0.026	10	0.028	10	0.030	15	0.032	40	0.035	97	0.038
26	25	0.022	17	0.024	12	0.026	10	0.028	10	0.030	15	0.032	40	0.035	97	0.038
27	240	0.025	162	0.026	114	0.028	90	0.029	90	0.031	131	0.033	339	0.035	796	0.040
28	240	0.025	162	0.026	114	0.028	90	0.029	90	0.031	131	0.033	339	0.035	796	0.040
29	240	0.025	162	0.026	114	0.028	90	0.029	90	0.031	131	0.033	339	0.035	796	0.040
30	240	0.025	162	0.026	114	0.028	90	0.029	90	0.031	131	0.033	339	0.035	796	0.040
31	240	0.025	162	0.026	114	0.028	90	0.029	90	0.031	131	0.033	339	0.035	796	0.040
32	243	0.035	164	0.036	117	0.037	92	0.038	93	0.040	136	0.042	353	0.044	834	0.050
33	302	0.030	204	0.031	145	0.033	114	0.034	115	0.035	168	0.037	435	0.040	1024	0.047
34	158	0.016	107	0.017	76	0.019	60	0.020	60	0.022	88	0.024	229	0.027	539	0.032
35	158	0.016	107	0.017	76	0.019	60	0.020	60	0.022	88	0.024	229	0.027	539	0.032
36	158	0.016	107	0.017	76	0.019	60	0.020	60	0.022	88	0.024	229	0.027	539	0.032
37	158	0.016	107	0.017	76	0.019	60	0.020	60	0.022	88	0.024	229	0.027	539	0.032
38	145	0.055	97	0.055	69	0.055	54	0.056	55	0.058	80	0.060	206	0.068	485	0.074
39	145	0.055	97	0.055	69	0.055	54	0.056	55	0.058	80	0.060	206	0.068	485	0.074
40	145	0.055	97	0.055	69	0.055	54	0.056	55	0.058	80	0.060	206	0.068	485	0.074
41	98	0.023	66	0.025	46	0.026	36	0.028	36	0.030	52	0.032	133	0.036	310	0.040
42	98	0.023	66	0.025	46	0.026	36	0.028	36	0.030	52	0.032	133	0.036	310	0.040
43	98	0.023	66	0.025	46	0.026	36	0.028	36	0.030	52	0.032	133	0.036	310	0.040
44	145	0.052	98	0.053	69	0.054	54	0.055	54	0.056	79	0.057	203	0.058	476	0.059
45	145	0.052	98	0.053	69	0.054	54	0.055	54	0.056	79	0.057	203	0.058	476	0.059
46	145	0.052	98	0.053	69	0.054	54	0.055	54	0.056	79	0.057	203	0.058	476	0.059
47	128	0.073	86	0.072	61	0.072	48	0.072	48	0.073	69	0.075	179	0.085	418	0.089
48	218	0.048	147	0.048	104	0.047	82	0.048	83	0.049	121	0.054	315	0.060	742	0.065
49	218	0.048	147	0.048	104	0.047	82	0.048	83	0.049	121	0.054	315	0.060	742	0.065
50	144	0.026	97	0.027	68	0.028	53	0.029	53	0.030	78	0.032	200	0.033	468	0.034
51	144	0.026	97	0.027	68	0.028	53	0.029	53	0.030	78	0.032	200	0.033	468	0.034
52	144	0.026	97	0.027	68	0.028	53	0.029	53	0.030	78	0.032	200	0.033	468	0.034
53	145	0.055	97	0.055	69	0.055	54	0.056	55	0.058	80	0.060	206	0.068	485	0.074
54	145	0.055	97	0.055	69	0.055	54	0.056	55	0.058	80	0.060	206	0.068	485	0.074
55	227	0.039	153	0.039	109	0.039	86	0.040	87	0.041	127	0.046	329	0.052	775	0.056
56	227	0.039	153	0.039	109	0.039	86	0.040	87	0.041	127	0.046	329	0.052	775	0.056
57	429	0.020	289	0.022	205	0.023	161	0.025	163	0.026	237	0.028	615	0.029	1446	0.031
58	429	0.020	289	0.022	205	0.023	161	0.025	163	0.026	237	0.028	615	0.029	1446	0.031
59	429	0.020	289	0.022	205	0.023	161	0.025	163	0.026	237	0.028	615	0.029	1446	0.031
60	49	0.027	33	0.029	24	0.031	18	0.033	19	0.035	27	0.038	70	0.041	165	0.045
61	49	0.027	33	0.029	24	0.031	18	0.033	19	0.035	27	0.038	70	0.041	165	0.045
62	49	0.027	33	0.029	24	0.031	18	0.033	19	0.035	27	0.038	70	0.041	165	0.045
63	49	0.027	33	0.029	24	0.031	18	0.033	19	0.035	27	0.038	70	0.041	165	0.045
64	49	0.027	33	0.029	24	0.031	18	0.033	19	0.035	27	0.038	70	0.041	165	0.045
65	352	0.022	237	0.023	167	0.024	131	0.026	132	0.027	192	0.029	496	0.030	1162	0.032
66	352	0.022	237	0.023	167	0.024	131	0.026	132	0.027	192	0.029	496	0.030	1162	0.032
67	532	0.023	358	0.024	253	0.025	199	0.027	200	0.028	291	0.029	752	0.031	1766	0.032
68	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
69	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
70	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
71	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
72	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
73	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
74	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
75	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
76	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
77	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
78	19	0.027	13	0.029	9	0.031	7	0.033	7	0.035	11	0.038	27	0.040	64	0.045
79	532	0.023	358	0.024	253	0.025	199	0.027	200	0.028	291	0.029	752	0.031	1766	0.032
80	532	0.023	358	0.024	253	0.025	199	0.027	200	0.028	291	0.029	752	0.031	1766	0.032
81	532	0.023	358	0.024	253	0.025	199	0.027	200	0.028	291	0.029	752	0.031	1766	0.032
82	941	0.030	636	0.031	452	0.033	356	0.034	361	0.036	528	0.037	1372	0.039	3237	0.041
83	941	0.030	636	0.031	452	0.033	356	0.034	361	0.036	528	0.037	1372	0.039	3237	0.041
84	70	0.011	47	0.012	33	0.014	26	0.015	26	0.017	37	0.018	96	0.020	223	0.022
85	70	0.011	47	0.012	33	0.014	26	0.015	26	0.017	37	0.018	96	0.020	223	0.022
86	101	0.034	68	0.036	48	0.037	38	0.038	38	0.040	55	0.041	143	0.044	337	0.048
87	101	0.034	68	0.036	48	0.037	38	0.038	38	0.040	55	0.041	143	0.044	337	0.048
88	12	0.027	8	0.029	6	0.031	5	0.033	5	0.035	7	0.038	18	0.040	41	0.043
89	12	0.027	8	0.029	6	0.031	5	0.033	5	0.035	7	0.038	18	0.040	41	0.043
90	12	0.027	8	0.029	6	0.031	5	0.033	5	0.035	7	0.038	18	0.040	41	0.043
91	204	0.013	137	0.014	96	0.015	75	0.017	76	0.018	110	0.020	283	0.023	661	0.028
92	204	0.013	137	0.014	96	0.015	75	0.017	76	0.018	110	0.020	283	0.023	661	0.028
93	204	0.013	137	0.014	96	0.015	75	0.017	76	0.018	110	0.020	283	0.023	661	0.028
94	204	0.013	137	0.014	96	0.015	75	0.017	76	0.018	110	0.020	283	0.023	661	0.028
95	235	0.023	158	0.024	111	0.025	87	0.027	88	0.028	128	0.030	331	0.034	775	0.041
96	235	0.023	158	0.024	111	0.025	87	0.027	88	0.028	128	0.030	331	0.034	775	0.041
97	134	0.013	90	0.015	63	0.016	50	0.017	50	0.019	73	0.021	187	0.023	438	0.028
98	134	0.013	90	0.015	63	0.016	50	0.017	50	0.019	73	0.021	187	0.023	438	0.028
99	134	0.013	90	0.015	63	0.016	50	0.017	50	0.019	73	0.021	187	0.023	438	0.028
100	134	0.013	90	0.015	63	0.016	50	0.017	50	0.019	73	0.021	187	0.023	438	0.028
101	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
102	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
103	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
104	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
105	116	0.033	78	0.034	55	0.035	43	0.037	43	0.039	62	0.041	161	0.046	375	0.051
106	116	0.033	78	0.034	55	0.035	43	0.037	43	0.039	62	0.041	161	0.046	375	0.051
107	116	0.033	78	0.034	55	0.035	43	0.037	43	0.039	62	0.041	161	0.046	375	0.051
108	116	0.033	78	0.034	55	0.035	43	0.037	43	0.039	62	0.041	161	0.046	375	0.051
109	116	0.033	78	0.034	55	0.035	43	0.037	43	0.039	62	0.041	161	0.046	375	0.051
110	116	0.033	78	0.034	55	0.035	43	0.037	43	0.039	62	0.041	161	0.046	375	0.051
111	176	0.037	118	0.038	84	0.039	66	0.041	66	0.044	96	0.046	249	0.051	584	0.057
112	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
113	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
114	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
115	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
116	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
117	28	0.042	18	0.043	13	0.045	10	0.047	10	0.048	15	0.050	38	0.053	87	0.057
118	213	0.031	143	0.032	101	0.033	79	0.036	80	0.038	116	0.041	300	0.045	704	0.050
119	69	0.070	47	0.070	33	0.072	26	0.074	27	0.076	39	0.077	102	0.083	241	0.088
120	78	0.037	52	0.039	37	0.041	29	0.042	29	0.044	42	0.047	108	0.050	251	0.055
121	78	0.037	52	0.039	37	0.041	29	0.042	29	0.044	42	0.047	108	0.050	251	0.055
122	107	0.023	71	0.024	50	0.026	39	0.027	39	0.029	56	0.031	143	0.035	333	0.039
123	107	0.023	71	0.024	50	0.026	39	0.027	39	0.029	56	0.031	143	0.035	333	0.039
124	107	0.023	71	0.024	50	0.026	39	0.027	39	0.029	56	0.031	143	0.035	333	0.039
125	132	0.030	89	0.031	62	0.033	49	0.035	49	0.037	71	0.039	183	0.043	426	0.048
126	147	0.028	99	0.029	69	0.031	54	0.033	54	0.035	79	0.037	203	0.040	473	0.045
127	147	0.028	99	0.029	69	0.031	54	0.033	54	0.035	79	0.037	203	0.040	473	0.045
128	149	0.027	100	0.028	71	0.030	55	0.032	56	0.034	81	0.036	209	0.040	490	0.046

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2177	0.043	1882	0.049	1704	0.052	1640	0.049	1759	0.048	1806	0.046	1901	0.047	1981	0.045
2	2177	0.043	1882	0.049	1704	0.052	1640	0.049	1759	0.048	1806	0.046	1901	0.047	1981	0.045
3	2177	0.043	1882	0.049	1704	0.052	1640	0.049	1759	0.048	1806	0.046	1901	0.047	1981	0.045
4	2177	0.043	1882	0.049	1704	0.052	1640	0.049	1759	0.048	1806	0.046	1901	0.047	1981	0.045
5	3591	0.036	3077	0.041	2777	0.044	2682	0.041	2811	0.043	2887	0.041	3033	0.043	3170	0.041
6	360	0.056	320	0.065	294	0.069	282	0.065	295	0.067	305	0.066	322	0.068	335	0.065
7	360	0.056	320	0.065	294	0.069	282	0.065	295	0.067	305	0.066	322	0.068	335	0.065
8	533	0.040	426	0.043	370	0.047	365	0.043	509	0.066	522	0.063	545	0.065	574	0.062
9	533	0.040	426	0.043	370	0.047	365	0.043	509	0.066	522	0.063	545	0.065	574	0.062
10	533	0.040	426	0.043	370	0.047	365	0.043	509	0.066	522	0.063	545	0.065	574	0.062
11	203	0.024	168	0.027	149	0.031	146	0.028	88	0.034	91	0.032	95	0.034	100	0.032
12	203	0.024	168	0.027	149	0.031	146	0.028	88	0.034	91	0.032	95	0.034	100	0.032
13	396	0.040	331	0.046	295	0.051	287	0.046	293	0.048	301	0.046	312	0.048	331	0.045
14	396	0.040	331	0.046	295	0.051	287	0.046	293	0.048	301	0.046	312	0.048	331	0.045
15	396	0.040	331	0.046	295	0.051	287	0.046	293	0.048	301	0.046	312	0.048	331	0.045
16	396	0.040	331	0.046	295	0.051	287	0.046	293	0.048	301	0.046	312	0.048	331	0.045
17	396	0.040	331	0.046	295	0.051	287	0.046	293	0.048	301	0.046	312	0.048	331	0.045
18	700	0.031	583	0.035	519	0.039	506	0.036	599	0.051	617	0.050	650	0.052	677	0.049
19	700	0.031	583	0.035	519	0.039	506	0.036	599	0.051	617	0.050	650	0.052	677	0.049
20	203	0.024	168	0.027	149	0.031	146	0.028	88	0.034	91	0.032	95	0.034	100	0.032
21	890	0.035	734	0.040	649	0.042	634	0.039	613	0.051	629	0.049	661	0.051	691	0.048
22	107	0.035	99	0.042	94	0.046	89	0.043	100	0.035	103	0.033	108	0.035	113	0.033
23	107	0.035	99	0.042	94	0.046	89	0.043	100	0.035	103	0.033	108	0.035	113	0.033
24	107	0.035	99	0.042	94	0.046	89	0.043	100	0.035	103	0.033	108	0.035	113	0.033
25	107	0.035	99	0.042	94	0.046	89	0.043	100	0.035	103	0.033	108	0.035	113	0.033
26	107	0.035	99	0.042	94	0.046	89	0.043	100	0.035	103	0.033	108	0.035	113	0.033
27	890	0.035	734	0.040	649	0.042	634	0.039	613	0.051	629	0.049	661	0.051	691	0.048
28	890	0.035	734	0.040	649	0.042	634	0.039	613	0.051	629	0.049	661	0.051	691	0.048
29	890	0.035	734	0.040	649	0.042	634	0.039	613	0.051	629	0.049	661	0.051	691	0.048
30	890	0.035	734	0.040	649	0.042	634	0.039	613	0.051	629	0.049	661	0.051	691	0.048
31	890	0.035	734	0.040	649	0.042	634	0.039	613	0.051	629	0.049	661	0.051	691	0.048
32	918	0.045	786	0.050	708	0.054	684	0.050	495	0.041	504	0.038	518	0.040	553	0.038
33	1134	0.042	956	0.046	855	0.050	830	0.046	619	0.040	631	0.038	650	0.039	693	0.037
34	606	0.029	512	0.034	460	0.038	447	0.035	353	0.030	361	0.029	374	0.031	399	0.029
35	606	0.029	512	0.034	460	0.038	447	0.035	353	0.030	361	0.029	374	0.031	399	0.029
36	606	0.029	512	0.034	460	0.038	447	0.035	353	0.030	361	0.029	374	0.031	399	0.029
37	606	0.029	512	0.034	460	0.038	447	0.035	353	0.030	361	0.029	374	0.031	399	0.029
38	527	0.065	444	0.073	396	0.077	384	0.071	266	0.064	270	0.061	276	0.063	294	0.060
39	527	0.065	444	0.073	396	0.077	384	0.071	266	0.064	270	0.061	276	0.063	294	0.060
40	527	0.065	444	0.073	396	0.077	384	0.071	266	0.064	270	0.061	276	0.063	294	0.060
41	352	0.036	274	0.037	235	0.039	233	0.036	207	0.047	212	0.045	219	0.047	235	0.045
42	352	0.036	274	0.037	235	0.039	233	0.036	207	0.047	212	0.045	219	0.047	235	0.045
43	352	0.036	274	0.037	235	0.039	233	0.036	207	0.047	212	0.045	219	0.047	235	0.045
44	509	0.052	421	0.058	369	0.061	360	0.057	264	0.059	266	0.057	272	0.058	286	0.055
45	509	0.052	421	0.058	369	0.061	360	0.057	264	0.059	266	0.057	272	0.058	286	0.055
46	509	0.052	421	0.058	369	0.061	360	0.057	264	0.059	266	0.057	272	0.058	286	0.055
47	444	0.079	366	0.087	320	0.091	313	0.085	257	0.080	258	0.077	263	0.080	278	0.077
48	813	0.058	692	0.066	620	0.069	601	0.064	617	0.072	628	0.069	652	0.072	686	0.069
49	813	0.058	692	0.066	620	0.069	601	0.064	617	0.072	628	0.069	652	0.072	686	0.069
50	512	0.030	414	0.033	360	0.036	355	0.033	295	0.039	299	0.037	306	0.038	325	0.036
51	512	0.030	414	0.033	360	0.036	355	0.033	295	0.039	299	0.037	306	0.038	325	0.036
52	512	0.030	414	0.033	360	0.036	355	0.033	295	0.039	299	0.037	306	0.038	325	0.036
53	527	0.065	444	0.073	396	0.077	384	0.071	266	0.064	270	0.061	276	0.063	294	0.060
54	527	0.065	444	0.073	396	0.077	384	0.071	266	0.064	270	0.061	276	0.063	294	0.060
55	850	0.051	719	0.057	643	0.061	626	0.056	548	0.059	558	0.056	575	0.058	608	0.055
56	850	0.051	719	0.057	643	0.061	626	0.056	548	0.059	558	0.056	575	0.058	608	0.055
57	1611	0.028	1346	0.032	1199	0.035	1168	0.032	1065	0.034	1090	0.032	1129	0.034	1197	0.032
58	1611	0.028	1346	0.032	1199	0.035	1168	0.032	1065	0.034	1090	0.032	1129	0.034	1197	0.032
59	1611	0.028	1346	0.032	1199	0.035	1168	0.032	1065	0.034	1090	0.032	1129	0.034	1197	0.032
60	186	0.041	155	0.046	137	0.049	134	0.045	142	0.048	146	0.046	152	0.048	161	0.046
61	186	0.041	155	0.046	137	0.049	134	0.045	142	0.048	146	0.046	152	0.048	161	0.046
62	186	0.041	155	0.046	137	0.049	134	0.045	142	0.048	146	0.046	152	0.048	161	0.046
63	186	0.041	155	0.046	137	0.049	134	0.045	142	0.048	146	0.046	152	0.048	161	0.046
64	186	0.041	155	0.046	137	0.049	134	0.045	142	0.048	146	0.046	152	0.048	161	0.046
65	1294	0.028	1062	0.032	936	0.035	917	0.032	879	0.037	899	0.035	933	0.037	986	0.035
66	1294	0.028	1062	0.032	936	0.035	917	0.032	879	0.037	899	0.035	933	0.037	986	0.035
67	1951	0.029	1608	0.032	1417	0.035	1389	0.032	1445	0.036	1475	0.034	1525	0.035	1614	0.033
68	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
69	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
70	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
71	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
72	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
73	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
74	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
75	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
76	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
77	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
78	72	0.042	60	0.045	53	0.049	52	0.046	53	0.053	55	0.051	57	0.053	60	0.050
79	1951	0.029	1608	0.032	1417	0.035	1389	0.032	1445	0.036	1475	0.034	1525	0.035	1614	0.033
80	1951	0.029	1608	0.032	1417	0.035	1389	0.032	1445	0.036	1475	0.034	1525	0.035	1614	0.033
81	1951	0.029	1608	0.032	1417	0.035	1389	0.032	1445	0.036	1475	0.034	1525	0.035	1614	0.033
82	3591	0.036	3077	0.041	2777	0.044	2682	0.041	2811	0.043	2887	0.041	3033	0.043	3170	0.041
83	3591	0.036	3077	0.041	2777	0.044	2682	0.041	2811	0.043	2887	0.041	3033	0.043	3170	0.041
84	253	0.020	199	0.021	172	0.023	170	0.021	561	0.042	577	0.041	607	0.043	636	0.040
85	253	0.020	199	0.021	172	0.023	170	0.021	561	0.042	577	0.041	607	0.043	636	0.040
86	373	0.043	312	0.048	277	0.051	269	0.047	269	0.062	275	0.060	286	0.061	301	0.058
87	373	0.043	312	0.048	277	0.051	269	0.047	269	0.062	275	0.060	286	0.061	301	0.058
88	47	0.039	39	0.044	34	0.048	34	0.044	36	0.047	36	0.044	38	0.046	40	0.044
89	47	0.039	39	0.044	34	0.048	34	0.044	36	0.047	36	0.044	38	0.046	40	0.044
90	47	0.039	39	0.044	34	0.048	34	0.044	36	0.047	36	0.044	38	0.046	40	0.044
91	748	0.025	603	0.027	526	0.030	518	0.027	917	0.048	945	0.046	996	0.049	1040	0.046
92	748	0.025	603	0.027	526	0.030	518	0.027	917	0.048	945	0.046	996	0.049	1040	0.046
93	748	0.025	603	0.027	526	0.030	518	0.027	917	0.048	945	0.046	996	0.049	1040	0.046
94	748	0.025	603	0.027	526	0.030	518	0.027	917	0.048	945	0.046	996	0.049	1040	0.046
95	869	0.036	715	0.040	631	0.043	617	0.040	626	0.056	642	0.054	674	0.056	705	0.053
96	869	0.036	715	0.040	631	0.043	617	0.040	626	0.056	642	0.054	674	0.056	705	0.053
97	495	0.025	403	0.028	354	0.030	348	0.028	356	0.042	368	0.041	389	0.043	404	0.041
98	495	0.025	403	0.028	354	0.030	348	0.028	356	0.042	368	0.041	389	0.043	404	0.041
99	495	0.025	403	0.028	354	0.030	348	0.028	356	0.042	368	0.041	389	0.043	404	0.041
100	495	0.025	403	0.028	354	0.030	348	0.028	356	0.042	368	0.041	389	0.043	404	0.041
101	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
102	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
103	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
104	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
105	420	0.045	337	0.049	292	0.051	289	0.047	272	0.049	277	0.047	285	0.049	305	0.048
106	420	0.045	337	0.049	292	0.051	289	0.047	272	0.049	277	0.047	285	0.049	305	0.048
107	420	0.045	337	0.049	292	0.051	289	0.047	272	0.049	277	0.047	285	0.049	305	0.048
108	420	0.045	337	0.049	292	0.051	289	0.047	272	0.049	277	0.047	285	0.049	305	0.048
109	420	0.045	337	0.049	292	0.051	289	0.047	272	0.049	277	0.047	285	0.049	305	0.048
110	420	0.045	337	0.049	292	0.051	289	0.047	272	0.049	277	0.047	285	0.049	305	0.048
111	653	0.051	538	0.056	475	0.060	465	0.055	294	0.058	300	0.055	309	0.057	330	0.055
112	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
113	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
114	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
115	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
116	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
117	98	0.050	78	0.054	67	0.057	66	0.052	65	0.056	67	0.053	68	0.054	73	0.052
118	791	0.047	649	0.050	573	0.055	562	0.051	426	0.050	435	0.047	448	0.050	480	0.047
119	263	0.079	229	0.087	208	0.091	200	0.087	72	0.112	73	0.108	76	0.109	79	0.107
120	281	0.049	227	0.053	198	0.058	194	0.052	135	0.067	138	0.065	145	0.066	152	0.063
121	281	0.049	227	0.053	198	0.058	194	0.052	135	0.067	138	0.065	145	0.066	152	0.063
122	379	0.035	293	0.035	249	0.037	249	0.034	146	0.042	149	0.040	153	0.042	165	0.040
123	379	0.035	293	0.035	249	0.037	249	0.034	146	0.042	149	0.040	153	0.042	165	0.040
124	379	0.035	293	0.035	249	0.037	249	0.034	146	0.042	149	0.040	153	0.042	165	0.040
125	479	0.043	384	0.046	334	0.050	329	0.046	271	0.054	278	0.051	288	0.053	306	0.050
126	530	0.040	421	0.043	364	0.046	361	0.041	343	0.043	349	0.041	355	0.043	383	0.042
127	530	0.040	421	0.043	364	0.046	361	0.041	343	0.043	349	0.041	355	0.043	383	0.042
128	546	0.041	446	0.046	391	0.049	384	0.045	359	0.045	366	0.042	376	0.044	402	0.042

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2104	0.045	2359	0.041	2468	0.034	1988	0.034	1555	0.035	1421	0.034	1390	0.032	1050	0.033
2	2104	0.045	2359	0.041	2468	0.034	1988	0.034	1555	0.035	1421	0.034	1390	0.032	1050	0.033
3	2104	0.045	2359	0.041	2468	0.034	1988	0.034	1555	0.035	1421	0.034	1390	0.032	1050	0.033
4	2104	0.045	2359	0.041	2468	0.034	1988	0.034	1555	0.035	1421	0.034	1390	0.032	1050	0.033
5	3370	0.041	3794	0.036	4015	0.029	3239	0.029	2531	0.029	2310	0.028	2262	0.026	1706	0.027
6	353	0.063	392	0.055	407	0.043	325	0.040	252	0.038	230	0.035	224	0.031	169	0.033
7	353	0.063	392	0.055	407	0.043	325	0.040	252	0.038	230	0.035	224	0.031	169	0.033
8	614	0.061	699	0.057	758	0.045	615	0.044	482	0.043	440	0.040	432	0.037	325	0.039
9	614	0.061	699	0.057	758	0.045	615	0.044	482	0.043	440	0.040	432	0.037	325	0.039
10	614	0.061	699	0.057	758	0.045	615	0.044	482	0.043	440	0.040	432	0.037	325	0.039
11	106	0.031	120	0.026	129	0.019	104	0.018	81	0.017	73	0.015	72	0.012	54	0.014
12	106	0.031	120	0.026	129	0.019	104	0.018	81	0.017	73	0.015	72	0.012	54	0.014
13	356	0.045	409	0.039	453	0.031	370	0.031	290	0.029	264	0.027	260	0.023	195	0.025
14	356	0.045	409	0.039	453	0.031	370	0.031	290	0.029	264	0.027	260	0.023	195	0.025
15	356	0.045	409	0.039	453	0.031	370	0.031	290	0.029	264	0.027	260	0.023	195	0.025
16	356	0.045	409	0.039	453	0.031	370	0.031	290	0.029	264	0.027	260	0.023	195	0.025
17	356	0.045	409	0.039	453	0.031	370	0.031	290	0.029	264	0.027	260	0.023	195	0.025
18	717	0.049	802	0.044	841	0.034	674	0.033	525	0.031	479	0.029	468	0.026	353	0.027
19	717	0.049	802	0.044	841	0.034	674	0.033	525	0.031	479	0.029	468	0.026	353	0.027
20	106	0.031	120	0.026	129	0.019	104	0.018	81	0.017	73	0.015	72	0.012	54	0.014
21	734	0.049	826	0.044	873	0.036	704	0.035	550	0.034	502	0.033	492	0.030	371	0.031
22	120	0.032	136	0.027	146	0.020	117	0.019	91	0.018	83	0.016	81	0.013	61	0.014
23	120	0.032	136	0.027	146	0.020	117	0.019	91	0.018	83	0.016	81	0.013	61	0.014
24	120	0.032	136	0.027	146	0.020	117	0.019	91	0.018	83	0.016	81	0.013	61	0.014
25	120	0.032	136	0.027	146	0.020	117	0.019	91	0.018	83	0.016	81	0.013	61	0.014
26	120	0.032	136	0.027	146	0.020	117	0.019	91	0.018	83	0.016	81	0.013	61	0.014
27	734	0.049	826	0.044	873	0.036	704	0.035	550	0.034	502	0.033	492	0.030	371	0.031
28	734	0.049	826	0.044	873	0.036	704	0.035	550	0.034	502	0.033	492	0.030	371	0.031
29	734	0.049	826	0.044	873	0.036	704	0.035	550	0.034	502	0.033	492	0.030	371	0.031
30	734	0.049	826	0.044	873	0.036	704	0.035	550	0.034	502	0.033	492	0.030	371	0.031
31	734	0.049	826	0.044	873	0.036	704	0.035	550	0.034	502	0.033	492	0.030	371	0.031
32	601	0.039	699	0.036	789	0.030	652	0.030	515	0.029	471	0.027	464	0.026	347	0.026
33	751	0.038	873	0.035	983	0.028	810	0.028	639	0.027	584	0.025	575	0.023	431	0.024
34	429	0.029	497	0.025	561	0.019	459	0.018	359	0.016	327	0.014	323	0.011	242	0.012
35	429	0.029	497	0.025	561	0.019	459	0.018	359	0.016	327	0.014	323	0.011	242	0.012
36	429	0.029	497	0.025	561	0.019	459	0.018	359	0.016	327	0.014	323	0.011	242	0.012
37	429	0.029	497	0.025	561	0.019	459	0.018	359	0.016	327	0.014	323	0.011	242	0.012
38	322	0.062	376	0.058	422	0.049	351	0.050	279	0.051	257	0.049	252	0.047	189	0.046
39	322	0.062	376	0.058	422	0.049	351	0.050	279	0.051	257	0.049	252	0.047	189	0.046
40	322	0.062	376	0.058	422	0.049	351	0.050	279	0.051	257	0.049	252	0.047	189	0.046
41	253	0.044	293	0.040	333	0.033	273	0.032	214	0.030	195	0.027	192	0.023	144	0.025
42	253	0.044	293	0.040	333	0.033	273	0.032	214	0.030	195	0.027	192	0.023	144	0.025
43	253	0.044	293	0.040	333	0.033	273	0.032	214	0.030	195	0.027	192	0.023	144	0.025
44	314	0.057	362	0.055	393	0.048	327	0.049	262	0.051	243	0.050	236	0.050	177	0.051
45	314	0.057	362	0.055	393	0.048	327	0.049	262	0.051	243	0.050	236	0.050	177	0.051
46	314	0.057	362	0.055	393	0.048	327	0.049	262	0.051	243	0.050	236	0.050	177	0.051
47	306	0.079	355	0.076	390	0.066	326	0.068	262	0.069	243	0.068	236	0.068	177	0.069
48	740	0.070	846	0.065	915	0.055	750	0.056	593	0.056	544	0.055	533	0.053	401	0.053
49	740	0.070	846	0.065	915	0.055	750	0.056	593	0.056	544	0.055	533	0.053	401	0.053
50	353	0.037	409	0.034	454	0.028	376	0.029	299	0.029	276	0.028	267	0.026	201	0.027
51	353	0.037	409	0.034	454	0.028	376	0.029	299	0.029	276	0.028	267	0.026	201	0.027
52	353	0.037	409	0.034	454	0.028	376	0.029	299	0.029	276	0.028	267	0.026	201	0.027
53	322	0.062	376	0.058	422	0.049	351	0.050	279	0.051	257	0.049	252	0.047	189	0.046
54	322	0.062	376	0.058	422	0.049	351	0.050	279	0.051	257	0.049	252	0.047	189	0.046
55	657	0.056	755	0.052	830	0.043	683	0.042	539	0.042	496	0.040	483	0.037	363	0.039
56	657	0.056	755	0.052	830	0.043	683	0.042	539	0.042	496	0.040	483	0.037	363	0.039
57	1287	0.032	1479	0.028	1635	0.022	1337	0.022	1050	0.022	959	0.020	941	0.018	706	0.019
58	1287	0.032	1479	0.028	1635	0.022	1337	0.022	1050	0.022	959	0.020	941	0.018	706	0.019
59	1287	0.032	1479	0.028	1635	0.022	1337	0.022	1050	0.022	959	0.020	941	0.018	706	0.019
60	173	0.045	198	0.041	221	0.033	180	0.032	141	0.030	128	0.027	126	0.023	94	0.025
61	173	0.045	198	0.041	221	0.033	180	0.032	141	0.030	128	0.027	126	0.023	94	0.025
62	173	0.045	198	0.041	221	0.033	180	0.032	141	0.030	128	0.027	126	0.023	94	0.025
63	173	0.045	198	0.041	221	0.033	180	0.032	141	0.030	128	0.027	126	0.023	94	0.025
64	173	0.045	198	0.041	221	0.033	180	0.032	141	0.030	128	0.027	126	0.023	94	0.025
65	1060	0.035	1214	0.031	1332	0.024	1088	0.025	855	0.025	782	0.023	766	0.021	575	0.022
66	1060	0.035	1214	0.031	1332	0.024	1088	0.025	855	0.025	782	0.023	766	0.021	575	0.022
67	1738	0.033	1994	0.030	2194	0.024	1797	0.024	1414	0.024	1296	0.022	1265	0.020	950	0.021
68	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
69	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
70	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
71	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
72	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
73	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
74	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
75	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
76	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
77	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
78	64	0.049	73	0.045	79	0.036	64	0.034	50	0.031	45	0.029	44	0.025	33	0.026
79	1738	0.033	1994	0.030	2194	0.024	1797	0.024	1414	0.024	1296	0.022	1265	0.020	950	0.021
80	1738	0.033	1994	0.030	2194	0.024	1797	0.024	1414	0.024	1296	0.022	1265	0.020	950	0.021
81	1738	0.033	1994	0.030	2194	0.024	1797	0.024	1414	0.024	1296	0.022	1265	0.020	950	0.021
82	3370	0.041	3794	0.036	4015	0.029	3239	0.029	2531	0.029	2310	0.028	2262	0.026	1706	0.027
83	3370	0.041	3794	0.036	4015	0.029	3239	0.029	2531	0.029	2310	0.028	2262	0.026	1706	0.027
84	672	0.039	754	0.033	801	0.025	642	0.023	499	0.021	454	0.019	443	0.015	335	0.016
85	672	0.039	754	0.033	801	0.025	642	0.023	499	0.021	454	0.019	443	0.015	335	0.016
86	325	0.061	372	0.058	403	0.050	331	0.050	262	0.050	240	0.049	237	0.048	178	0.048
87	325	0.061	372	0.058	403	0.050	331	0.050	262	0.050	240	0.049	237	0.048	178	0.048
88	43	0.043	50	0.039	55	0.032	45	0.031	35	0.029	32	0.027	31	0.023	24	0.025
89	43	0.043	50	0.039	55	0.032	45	0.031	35	0.029	32	0.027	31	0.023	24	0.025
90	43	0.043	50	0.039	55	0.032	45	0.031	35	0.029	32	0.027	31	0.023	24	0.025
91	1097	0.046	1227	0.040	1293	0.029	1034	0.026	802	0.023	731	0.020	712	0.017	538	0.018
92	1097	0.046	1227	0.040	1293	0.029	1034	0.026	802	0.023	731	0.020	712	0.017	538	0.018
93	1097	0.046	1227	0.040	1293	0.029	1034	0.026	802	0.023	731	0.020	712	0.017	538	0.018
94	1097	0.046	1227	0.040	1293	0.029	1034	0.026	802	0.023	731	0.020	712	0.017	538	0.018
95	750	0.053	845	0.049	895	0.040	723	0.039	565	0.037	516	0.035	505	0.033	381	0.034
96	750	0.053	845	0.049	895	0.040	723	0.039	565	0.037	516	0.035	505	0.033	381	0.034
97	425	0.040	473	0.034	492	0.025	392	0.023	304	0.021	277	0.019	269	0.015	203	0.017
98	425	0.040	473	0.034	492	0.025	392	0.023	304	0.021	277	0.019	269	0.015	203	0.017
99	425	0.040	473	0.034	492	0.025	392	0.023	304	0.021	277	0.019	269	0.015	203	0.017
100	425	0.040	473	0.034	492	0.025	392	0.023	304	0.021	277	0.019	269	0.015	203	0.017
101	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
102	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
103	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
104	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
105	331	0.048	386	0.044	441	0.037	363	0.036	286	0.034	261	0.032	257	0.028	192	0.029
106	331	0.048	386	0.044	441	0.037	363	0.036	286	0.034	261	0.032	257	0.028	192	0.029
107	331	0.048	386	0.044	441	0.037	363	0.036	286	0.034	261	0.032	257	0.028	192	0.029
108	331	0.048	386	0.044	441	0.037	363	0.036	286	0.034	261	0.032	257	0.028	192	0.029
109	331	0.048	386	0.044	441	0.037	363	0.036	286	0.034	261	0.032	257	0.028	192	0.029
110	331	0.048	386	0.044	441	0.037	363	0.036	286	0.034	261	0.032	257	0.028	192	0.029
111	358	0.055	416	0.051	470	0.043	387	0.043	305	0.042	279	0.039	274	0.036	205	0.038
112	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
113	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
114	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
115	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
116	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
117	80	0.054	95	0.051	109	0.044	91	0.044	72	0.044	65	0.042	65	0.039	48	0.040
118	519	0.048	603	0.044	686	0.037	564	0.036	443	0.034	404	0.031	398	0.027	298	0.029
119	87	0.112	100	0.109	108	0.098	90	0.101	72	0.103	66	0.103	66	0.102	49	0.102
120	162	0.063	183	0.057	194	0.047	157	0.047	123	0.046	112	0.045	110	0.042	83	0.043
121	162	0.063	183	0.057	194	0.047	157	0.047	123	0.046	112	0.045	110	0.042	83	0.043
122	179	0.040	209	0.037	242	0.031	200	0.030	157	0.028	143	0.025	142	0.022	106	0.023
123	179	0.040	209	0.037	242	0.031	200	0.030	157	0.028	143	0.025	142	0.022	106	0.023
124	179	0.040	209	0.037	242	0.031	200	0.030	157	0.028	143	0.025	142	0.022	106	0.023
125	330	0.050	380	0.044	424	0.035	347	0.035	272	0.034	248	0.031	245	0.028	183	0.029
126	418	0.042	493	0.039	573	0.034	476	0.033	375	0.031	343	0.029	338	0.025	252	0.027
127	418	0.042	493	0.039	573	0.034	476	0.033	375	0.031	343	0.029	338	0.025	252	0.027
128	435	0.042	505	0.037	572	0.030	471	0.029	370	0.028	339	0.025	332	0.021	249	0.022

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	149	0.027	100	0.028	71	0.030	55	0.032	56	0.034	81	0.036	209	0.040	490	0.046	546	0.041	446	0.046	391	0.049	384	0.045	359	0.045	366	0.042	376	0.044	402	0.042	435	0.042	505	0.037	572	0.030	471	0.029	370	0.028	339	0.025	332	0.021	249	0.022
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	149	0.027	100	0.028	71	0.030	55	0.032	56	0.034	81	0.036	209	0.040	490	0.046	546	0.041	446	0.046	391	0.049	384	0.045	359	0.045	366	0.042	376	0.044	402	0.042	435	0.042	505	0.037	572	0.030	471	0.029	370	0.028	339	0.025	332	0.021	249	0.022
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	130	0.030	88	0.031	62	0.033	49	0.035	49	0.037	72	0.040	185	0.046	436	0.049	490	0.045	407	0.050	361	0.055	353	0.051	140	0.061	144	0.059	152	0.061	158	0.058	167	0.058	188	0.052	198	0.042	159	0.039	123	0.037	112	0.035	110	0.030	83	0.032
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	130	0.030	88	0.031	62	0.033	49	0.035	49	0.037	72	0.040	185	0.046	436	0.049	490	0.045	407	0.050	361	0.055	353	0.051	140	0.061	144	0.059	152	0.061	158	0.058	167	0.058	188	0.052	198	0.042	159	0.039	123	0.037	112	0.035	110	0.030	83	0.032
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	69	0.070	47	0.070	33	0.072	26	0.074	27	0.076	39	0.077	102	0.083	241	0.088	263	0.079	229	0.087	208	0.091	200	0.087	72	0.112	73	0.108	76	0.109	79	0.107	87	0.112	100	0.109	108	0.098	90	0.101	72	0.103	66	0.103	66	0.102	49	0.102
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	69	0.070	47	0.070	33	0.072	26	0.074	27	0.076	39	0.077	102	0.083	241	0.088	263	0.079	229	0.087	208	0.091	200	0.087	72	0.112	73	0.108	76	0.109	79	0.107	87	0.112	100	0.109	108	0.098	90	0.101	72	0.103	66	0.103	66	0.102	49	0.102
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	69	0.070	47	0.070	33	0.072	26	0.074	27	0.076	39	0.077	102	0.083	241	0.088	263	0.079	229	0.087	208	0.091	200	0.087	72	0.112	73	0.108	76	0.109	79	0.107	87	0.112	100	0.109	108	0.098	90	0.101	72	0.103	66	0.103	66	0.102	49	0.102
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	69	0.070	47	0.070	33	0.072	26	0.074	27	0.076	39	0.077	102	0.083	241	0.088	263	0.079	229	0.087	208	0.091	200	0.087	72	0.112	73	0.108	76	0.109	79	0.107	87	0.112	100	0.109	108	0.098	90	0.101	72	0.103	66	0.103	66	0.102	49	0.102
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	69	0.070	47	0.070	33	0.072	26	0.074	27	0.076	39	0.077	102	0.083	241	0.088	263	0.079	229	0.087	208	0.091	200	0.087	72	0.112	73	0.108	76	0.109	79	0.107	87	0.112	100	0.109	108	0.098	90	0.101	72	0.103	66	0.103	66	0.102	49	0.102
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
139	1	820053.9	832990.4	820141.9	832962.3	0.0	16.0	92.4	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
141	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
142	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
143	2	820141.9	832962.3	820134.5	832895.6	0.0	12.7	67.1	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
144	1	820134.5	832895.6	820212.3	832880.2	0.0	9.5	79.4	73	0.034	50	0.036	36	0.039	28	0.040	29	0.043	43	0.046	112	0.052	266	0.058	297	0.054	263	0.062	242	0.068	232	0.064	49	0.067	50	0.065	54	0.067	55	0.064	57	0.061	62	0.055	62	0.043	48	0.040	37	0.038	34	0.036	32	0.031	25	0.033
145	1	820213.0	832859.6	820227.9	832853.9	0.0	12.0	15.9	73	0.034	50	0.036	36	0.039	28	0.040	29	0.043	43	0.046	112	0.052	266	0.058	297	0.054	263	0.062	242	0.068	232	0.064	49	0.067	50	0.065	54	0.067	55	0.064	57	0.061	62	0.055	62	0.043	48	0.040	37	0.038	34	0.036	32	0.031	25	0.033
146	1	820227.9	832853.9	820229.8	832866.9	0.0	12.0	13.1	73	0.034	50	0.036	36	0.039	28	0.040	29	0.043	43	0.046	112	0.052	266	0.058	297	0.054	263	0.062	242	0.068	232	0.064	49	0.067	50	0.065	54	0.067	55	0.064	57	0.061	62	0.055	62	0.043	48	0.040	37	0.038	34	0.036	32	0.031	25	0.033
147	1	820218.1	832871.6	820213.0	832859.6	0.0	12.0	13.0	73	0.034	50	0.036	36	0.039	28	0.040	29	0.043	43	0.046	112	0.052	266	0.058	297	0.054	263	0.062	242	0.068	232	0.064	49	0.067	50	0.065	54	0.067	55	0.064	57	0.061	62	0.055	62	0.043	48	0.040	37	0.038	34	0.036	32	0.031	25	0.033
148	1	820229.8	832866.9	820218.1	832871.6	0.0	12.0	12.6	73	0.034	50	0.036	36	0.039	28	0.040	29	0.043	43	0.046	112	0.052	266	0.058	297	0.054	263	0.062	242	0.068	232	0.064	49	0.067	50	0.065	54	0.067	55	0.064	57	0.061	62	0.055	62	0.043	48	0.040	37	0.038	34	0.036	32	0.031	25	0.033
149	1	820212.3	832880.2	820221.3	832870.3	0.0	9.5	13.4	73	0.034	50	0.036	36	0.039	28	0.040	29	0.043	43	0.046	112	0.052	266	0.058	297	0.054	263	0.062	242	0.068	232	0.064	49	0.067	50	0.065	54	0.067	55	0.064	57	0.061	62	0.055	62	0.043	48	0.040	37	0.038	34	0.036	32	0.031	25	0.033
150	1	820227.9	832853.9	820227.8	832821.3	0.0	12.0	32.6	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
151	1	820227.8	832821.3	820206.1	832796.7	0.0	9.5	32.8	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
152	1	820206.1	832796.7	820197.1	832781.9	0.0	9.5	17.4	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
153	1	820197.1	832781.9	820186.6	832753.8	0.0	9.5	30.0	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
154	1	820186.6	832753.8	820183.3	832732.9	0.0	9.5	21.1	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
155	1	820183.3	832732.9	820186.6	832678.9	0.0	9.5	54.1	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
156	1	820186.6	832678.9	820195.9	832622.9	0.0	9.5	56.8	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
157	1	820195.9	832622.9	820202.9	832575.8	0.0	9.5	47.6	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
158	1	820202.9	832575.8	820202.2	832548.0	0.0	9.5	27.8	32	0.034	22	0.036	16	0.038	13	0.041	13	0.043	19	0.046	50	0.049	118	0.054	132	0.051	118	0.058	109	0.063	105	0.060	29	0.063	30	0.061	32	0.063	33	0.061	34	0.058	38	0.052	37	0.041	29	0.039	22	0.037	20	0.035	20	0.030	15	0.032
159	1	820213.0	832859.6	820205.9	832849.6	0.0	9.5	12.3	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
160	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
161	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
162	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
163	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
164	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
165	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
166	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
167	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
168	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
169	1	820021.3	833007.5	819980.2	833018.1	0.0	12.1	42.5	118	0.028	79	0.029	56	0.030	43	0.032	44	0.034	63	0.037	163	0.042	380	0.047	430	0.043	343	0.045	298	0.048	294	0.044	173	0.060	178	0.058	187	0.060	196	0.057	208	0.056	236	0.050	254	0.040	205	0.039	160	0.037	145	0.034	142	0.030	107	0.032
170	1	819980.2	833018.1	819822.8	833091.6	0.0	10.0	173.7	118	0.028	79	0.029	56	0.030	43	0.032	44	0.034	63	0.037	163	0.042	380	0.047	430	0.043	343	0.045	298	0.048	294	0.044	173	0.060	178	0.058	187	0.060	196	0.057	208	0.056	236	0.050	254	0.040	205	0.039	160	0.037	145	0.034	142	0.030	107	0.032
171	1	819822.8	833091.6	819679.1	833171.7	0.0	9.5	164.5	118	0.028	79	0.029	56	0.030	43	0.032	44	0.034	63	0.037	163	0.042	380	0.047	430	0.043	343	0.045	298	0.048	294	0.044	173	0.060	178	0.058	187	0.060	196	0.057	208	0.056	236	0.050	254	0.040	205	0.039	160	0.037	145	0.034	142	0.030	107	0.032
172	1	819662.5	833110.1	819631.8	832996.0	0.0	12.0	118.2	227	0.027	152	0.028	107	0.029	84	0.031	84	0.033	122	0.036	314	0.040	733	0.045	828	0.042	664	0.044	577	0.047	570	0.043	437	0.052	448	0.049	465	0.052	494	0.051	529	0.050	608	0.045	677	0.036	552	0.034	432	0.032	394	0.030	387	0.025	290	0.027
173	1	819631.8	832996.0	819595.5	832859.2	0.0	12.8	141.6	37	0.033	25	0.035	18	0.037	14	0.039	15	0.042	22	0.044	57	0.049	136	0.054	149	0.052	132	0.057	121	0.063	117	0.059	114	0.064	117	0.062	124	0.065	128	0.062	135	0.061	148	0.054	151	0.043	120	0.040	93	0.037	86	0.035	82	0.030	62	0.032
174	1	819595.5	832859.2	819597.4	832824.8	0.0	12.3	34.4	37	0.033	25	0.035	18	0.037	14	0.039	15	0.042	22	0.044	57	0.049	136	0.054	149	0.052	132	0.057	121	0.063	117	0.059	114	0.064	117	0.062	124	0.065	128	0.062	135	0.061	148	0.054	151	0.043	120	0.040	93	0.037	86	0.035	82	0.030	62	0.032
175	1	819597.2	832824.5	819611.5	832797.8	0.0	12.1	30.3	37	0.033	25	0.035	18	0.037	14	0.039	15	0.042	22	0.044	57	0.049	136	0.054	149	0.052	132	0.057	121	0.063	117	0.059	114	0.064	117	0.062	124	0.065	128	0.062	135	0.061	148	0.054	151	0.043	120	0.040	93	0.037	86	0.035	82	0.030	62	0.032
176	1	819611.5	832797.8	819636.5	832775.5	0.0	11.8	33.5	37	0.033	25	0.035	18	0.037	14	0.039	15	0.042	22	0.044	57	0.049	136	0.054	149	0.052	132	0.057	121	0.063	117	0.059	114	0.064	117	0.062	124	0.065	128	0.062	135	0.061	148	0.054	151	0.043	120	0.040	93	0.037	86	0.035	82	0.030	62	0.032
177	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8	37	0.033	25	0.035	18	0.037	14	0.039	15	0.042	22	0.044	57	0.049	136	0.054	149	0.052	132	0.057	121	0.063	117	0.059	114	0.064	117	0.062	124	0.065	128	0.062	135	0.061	148	0.054	151	0.043	120	0.040	93	0.037	86	0.035	82	0.030	62	0.032
178	1	819736.3	832741.6	819811.6	832717.8	0.0	11.8	78.9	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
179	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
180	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
181	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
182	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
183	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
184	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
185	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	191	0.029	128	0.030	90	0.032	71	0.034	71	0.036	104	0.039	268	0.043	628	0.047	702	0.043	572	0.047	502	0.051	494	0.047	481	0.055	492	0.052	509	0.054	540	0.052	579	0.051	664	0.046	733	0.038	598	0.037	469	0.034	429	0.032	419	0.028	315	0.030
186	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	96	0.027	65	0.029	46	0.031	36	0.033	36	0.035	53	0.038	136	0.042	321	0.048	362	0.043	298	0.048	264	0.051	258	0.047	250	0.053	257	0.050	268	0.052	283	0.050	303	0.050	346	0.045	382	0.036	310	0.034	242	0.032	221	0.030	217	0.025	163	0.027
187	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	96	0.027	65	0.029	46	0.031	36	0.033	36	0.035	53	0.038	136	0.042	321	0.048	362	0.043	298	0.048	264	0.051	258	0.047	250	0.053	257	0.050	268	0.052	283	0.050	303	0.050	346	0.045	382	0.036	310	0.034	242	0.032	221	0.030	217	0.025	163	0.027
188	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
189	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
190	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
191	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
192	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
193	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
194	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
195	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
196	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	15	0.023	10	0.024	7	0.026	5	0.028	5	0.030	8	0.032	20	0.034	46	0.037	53	0.033	41	0.034	35	0.036	35	0.033	55	0.035	56	0.032	57	0.034	62	0.033	68	0.034	80	0.032	95	0.028	79	0.027	62	0.025	57	0.023	56	0.019	42	0.021
197	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
198	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
199	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
200	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
201	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
202	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
203	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
204	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
205	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	87	0.028	58	0.029	41	0.032	33	0.034	33	0.036	48	0.038	124	0.043	291	0.047	328	0.044	272	0.048	242	0.052	236	0.049	210	0.056	216	0.053	226	0.056	238	0.053	253	0.052	286	0.046	310	0.037	251	0.035	195	0.033	178	0.030	174	0.026	131	0.028
206	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	94	0.030	63	0.031	45	0.033	35	0.034	35	0.036	51	0.038	131	0.042	308	0.047	340	0.043	274	0.045	238	0.048	236	0.044	231	0.054	235	0.051	242	0.054	256	0.051	276	0.051	317	0.048	351	0.039	288	0.038	227	0.036	208	0.034	202	0.030	152	0.031
207	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	94	0.030	63	0.031	45	0.033	35	0.034	35	0.036	51	0.038	131	0.042	308	0.047	340	0.043	274	0.045	238	0.048	236	0.044	231	0.054	235	0.051	242	0.054	256	0.051	276	0.051	317	0.048	351	0.039	288	0.038	227	0.036	208	0.034	202	0.030	152	0.031
208	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.026	17	0.027	12	0.029	10	0.031	10	0.034	14	0.036	36	0.039	85	0.042	96	0.038	78	0.042	69	0.045	68	0.042	81	0.042	83	0.040	85	0.042	91	0.040	99	0.040	115	0.037	132	0.031	109	0.029	85	0.028	78	0.025	77	0.022	57	0.023
209	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.026	17	0.027	12	0.029	10	0.031	10	0.034	14	0.036	36	0.039	85	0.042	96	0.038	78	0.042	69	0.045	68	0.042	81	0.042	83	0.040	85	0.042	91	0.040	99	0.040	115	0.037	132	0.031	109	0.029	85	0.028	78	0.025	77	0.022	57	0.023
210	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.026	17	0.027	12	0.029	10	0.031	10	0.034	14	0.036	36	0.039	85	0.042	96	0.038	78	0.042	69	0.045	68	0.042	81	0.042	83	0.040	85	0.042	91	0.040	99	0.040	115	0.037	132	0.031	109	0.029	85	0.028	78	0.025	77	0.022	57	0.023
211	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	92	0.031	62	0.032	44	0.034	34	0.036	34	0.037	50	0.039	129	0.043	303	0.049	334	0.044	272	0.047	238	0.050	235	0.047	203	0.059	207	0.057	214	0.059	225	0.056	241	0.055	273	0.050	294	0.041	239	0.040	188	0.038	173	0.036	167	0.032	126	0.034
212	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	92	0.031	62	0.032	44	0.034	34	0.036	34	0.037	50	0.039	129	0.043	303	0.049	334	0.044	272	0.047	238	0.050	235	0.047	203	0.059	207	0.057	214	0.059	225	0.056	241	0.055	273	0.050	294	0.041	239	0.040	188	0.038	173	0.036	167	0.032	126	0.034
213	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	142	0.032	96	0.033	69	0.036	54	0.037	55	0.039	81	0.043	211	0.048	500	0.054	554	0.050	479	0.056	434	0.060	421	0.056	336	0.053	344	0.051	356	0.053	376	0.051	403	0.050	461	0.045	506	0.036	413	0.035	324	0.032	297	0.030	288	0.026	217	0.028
214	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	104	0.039	71	0.041	51	0.043	41	0.046	41	0.048	61	0.051	161	0.056	384	0.061	427	0.058	385	0.065	357	0.070	341	0.066	297	0.055	305	0.052	317	0.055	336	0.052	360	0.051	413	0.047	456	0.038	372	0.037	291	0.035	265	0.032	261	0.028	196	0.030
215	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	104	0.039	71	0.041	51	0.043	41	0.046	41	0.048	61	0.051	161	0.056	384	0.061	427	0.058	385	0.065	357	0.070	341	0.066	297	0.055	305	0.052	317	0.055	336	0.052	360	0.051	413	0.047	456	0.038	372	0.037	291	0.035	265	0.032	261	0.028	196	0.030
216	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	19	0.032	13	0.035	9	0.037	7	0.040	7	0.043	11	0.045	28	0.049	67	0.052	75	0.049	67	0.055	62	0.061	59	0.057	65	0.053	67	0.051	71	0.053	74	0.051	79	0.049	89	0.044	95	0.035	77	0.034	60	0.031	54	0.029	53	0.025	40	0.027
217	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	19	0.032	13	0.035	9	0.037	7	0.040	7	0.043	11	0.045	28	0.049	67	0.052	75	0.049	67	0.055	62	0.061	59	0.057	65	0.053	67	0.051	71	0.053	74	0.051	79	0.049	89	0.044	95	0.035	77	0.034	60	0.031	54	0.029	53	0.025	40	0.027
218	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	19	0.032	13	0.035	9	0.037	7	0.040	7	0.043	11	0.045	28	0.049	67	0.052	75	0.049	67	0.055	62	0.061	59	0.057	65	0.053	67	0.051	71	0.053	74	0.051	79	0.049	89	0.044	95	0.035	77	0.034	60	0.031	54	0.029	53	0.025	40	0.027
219	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	104	0.039	71	0.041	51	0.043	41	0.046	41	0.048	61	0.051	161	0.056	384	0.061	427	0.058	385	0.065	357	0.070	341	0.066	297	0.055	305	0.052	317	0.055	336	0.052	360	0.051	413	0.047	456	0.038	372	0.037	291	0.035	265	0.032	261	0.028	196	0.030
220	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	106	0.038	72	0.040	51	0.041	41	0.044	42	0.046	61	0.050	160	0.054	380	0.060	424	0.055	374	0.063	344	0.068	330	0.064	263	0.053	270	0.050	280	0.053	298	0.051	320	0.051	369	0.046	413	0.038	338	0.037	265	0.035	241	0.033	238	0.029	178	0.030
221	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	106	0.038	72	0.040	51	0.041	41	0.044	42	0.046	61	0.050	160	0.054	380	0.060	424	0.055	374	0.063	344	0.068	330	0.064	263	0.053	270	0.050	280	0.053	298	0.051	320	0.051	369	0.046	413	0.038	338	0.037	265	0.035	241	0.033	238	0.029	178	0.030
222	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	106	0.038	72	0.040	51	0.041	41	0.044	42	0.046	61	0.050	160	0.054	380	0.060	424	0.055	374	0.063	344	0.068	330	0.064	263	0.053	270	0.050	280	0.053	298	0.051	320	0.051	369	0.046	413	0.038	338	0.037	265	0.035	241	0.033	238	0.029	178	0.030
223	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
224	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
225	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
226	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
227	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
228	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
229	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.023	13	0.025	9	0.026	7	0.028	7	0.030	10	0.031	26	0.034	60	0.038	68	0.034	53	0.034	45	0.037	45	0.034	42	0.051	43	0.048	45	0.051	47	0.049	51	0.048	58	0.043	63	0.035	51	0.032	40	0.031	36	0.028	35	0.024	27	0.026
230	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
231	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.025	17	0.026	12	0.028	9	0.030	9	0.032	14	0.034	35	0.037	81	0.040	92	0.036	74	0.039	64	0.042	63	0.039	55	0.047	57	0.045	59	0.048	63	0.046	67	0.045	77	0.040	85	0.033	69	0.032	54	0.029	49	0.027	48	0.023	36	0.025
232	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.025	17	0.026	12	0.028	9	0.030	9	0.032	14	0.034	35	0.037	81	0.040	92	0.036	74	0.039	64	0.042	63	0.039	55	0.047	57	0.045	59	0.048	63	0.046	67	0.045	77	0.040	85	0.033	69	0.032	54	0.029	49	0.027	48	0.023	36	0.025
233	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
234	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
235	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
236	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
237	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
238	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
239	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
240	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.029	2	0.032	1	0.034	1	0.036	1	0.039	2	0.041	5	0.044	11	0.047	12	0.043	10	0.049	9	0.054	9	0.049	7	0.040	7	0.037	7	0.039	8	0.038	8	0.037	10	0.034	11	0.029	9	0.028	7	0.027	6	0.024	6	0.021	5	0.022
241	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
242	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
243	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
244	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
245	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
246	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
247	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
248	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
249	1	819284.5	832782.5	819239.9	832582.1	0.0	13.6	205.3	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
250	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	37	0.036	26	0.038	18	0.041	15	0.043	15	0.046	23	0.048	59	0.053	142	0.059	155	0.057	142	0.064	133	0.070	127	0.066	183	0.063	188	0.061	198	0.064	206	0.061	217	0.059	241	0.053	250	0.042	200	0.039	155	0.037	142	0.034	137	0.030	104	0.032
251	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
252	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
253	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
254	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
255	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
256	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
257	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
258	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
259	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
260	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
261	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
262	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
263	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
264	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
265	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
266	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1	9	0.028	6	0.030	4	0.032	3	0.034	3	0.037	5	0.039	12	0.042	29	0.045	33	0.042	28	0.046	25	0.050	24	0.047	22	0.046	23	0.044	24	0.046	25	0.044	27	0.043	31	0.040	35	0.032	28	0.030	22	0.029	20	0.026	20	0.023	15	0.025
267	1	819610.9	832994.4	819552.5	832779.9	0.0	14.5	222.3	162	0.028	109	0.031	77	0.032	60	0.034	61	0.036	88	0.039	228	0.044	535	0.050	604	0.047	494	0.050	436	0.055	427	0.049	278	0.056	286	0.053	298	0.056	315	0.053	336	0.053	384	0.048	422	0.038	343	0.036	268	0.033	244	0.031	239	0.026	180	0.028
268	1	819552.5	832779.9	819542.7	832724.6	0.0	14.5	56.2	162	0.028	109	0.031	77	0.032	60	0.034	61	0.036	88	0.039	228	0.044	535	0.050	604	0.047	494	0.050	436	0.055	427	0.049	278	0.056	286	0.053	298	0.056	315	0.053	336	0.053	384	0.048	422	0.038	343	0.036	268	0.033	244	0.031	239	0.026	180	0.028
269	1	819693.3	833362.2	819676.6	833311.3	0.0	28.5	53.6	1379	0.026	930	0.027	660	0.028	519	0.030	524	0.031	766	0.033	1985	0.035	4674	0.036	5208	0.032	4394	0.037	3934	0.040	3817	0.037	4354	0.042	4474	0.040	4704	0.041	4916	0.039	5218	0.039	5867	0.035	6203	0.027	4995	0.027	3899	0.027	3557	0.026	3479	0.023	2626	0.025
270	1	819610.9	832994.4	819552.8	833007.7	0.0	11.2	59.7	110	0.013	74	0.014	52	0.016	41	0.017	41	0.019	60	0.020	154	0.023	361	0.024	408	0.024	331	0.027	290	0.029	285	0.027	166	0.034	170	0.032	178	0.034	188	0.032	200	0.031	227	0.026	246	0.020	199	0.018	155	0.017	141	0.015	138	0.012	104	0.014
271	1	819602.3	833035.8	819602.7	833018.5	0.0	12.7	17.3	125	0.014	84	0.016	60	0.018	47	0.019	47	0.021	69	0.023	179	0.025	421	0.028	474	0.025	395	0.029	352	0.032	343	0.030	370	0.036	381	0.034	399	0.036	419	0.034	445	0.033	502	0.028	539	0.021	434	0.020	338	0.018	308	0.016	301	0.013	227	0.014
272	1	819602.7	833018.5	819615.1	833004.0	0.0	12.7	19.1	125	0.014	84	0.016	60	0.018	47	0.019	47	0.021	69	0.023	179	0.025	421	0.028	474	0.025	395	0.029	352	0.032	343	0.030	370	0.036	381	0.034	399	0.036	419	0.034	445	0.033	502	0.028	539	0.021	434	0.020	338	0.018	308	0.016	301	0.013	227	0.014
273	1	819598.5	833039.9	819577.1	833021.0	0.0	11.9	28.6	6	0.017	4	0.019	3	0.021	2	0.023	2	0.025	4	0.026	9	0.028	22	0.031	25	0.028	22	0.033	20	0.037	19	0.034	47	0.167	47	0.165	47	0.166	49	0.162	57	0.166	67	0.166	71	0.157	62	0.158	52	0.161	48	0.162	49	0.162	37	0.161
274	1	819577.1	833021.0	819554.9	833010.4	0.0	11.6	24.5	6	0.017	4	0.019	3	0.021	2	0.023	2	0.025	4	0.026	9	0.028	22	0.031	25	0.028	22	0.033	20	0.037	19	0.034	47	0.167	47	0.165	47	0.166	49	0.162	57	0.166	67	0.166	71	0.157	62	0.158	52	0.161	48	0.162	49	0.162	37	0.161
275	1	819500.1	833019.6	819479.8	833033.0	0.0	12.0	24.3	117	0.013	78	0.015	55	0.016	43	0.018	44	0.019	63	0.021	163	0.023	383	0.027	433	0.025	352	0.027	310	0.030	304	0.027	213	0.066	217	0.063	225	0.064	237	0.062	257	0.064	294	0.062	317	0.053	261	0.054	207	0.055	189	0.054	187	0.053	141	0.054
276	1	819479.8	833033.0	819469.3	833050.3	0.0	12.0	20.2	117	0.013	78	0.015	55	0.016	43	0.018	44	0.019	63	0.021	163	0.023	383	0.027	433	0.025	352	0.027	310	0.030	304	0.027	213	0.066	217	0.063	225	0.064	237	0.062	257	0.064	294	0.062	317	0.053	261	0.054	207	0.055	189	0.054	187	0.053	141	0.054
277	1	819469.3	833050.3	819466.8	833069.9	0.0	11.7	19.8	117	0.013	78	0.015	55	0.016	43	0.018	44	0.019	63	0.021	163	0.023	383	0.027	433	0.025	352	0.027	310	0.030	304	0.027	213	0.066	217	0.063	225	0.064	237	0.062	257	0.064	294	0.062	317	0.053	261	0.054	207	0.055	189	0.054	187	0.053	141	0.054
278	1	819466.8	833069.9	819469.4	833085.6	0.0	11.6	15.9	117	0.013	78	0.015	55	0.016	43	0.018	44	0.019	63	0.021	163	0.023	383	0.027	433	0.025	352	0.027	310	0.030	304	0.027	213	0.066	217	0.063	225	0.064	237	0.062	257	0.064	294	0.062	317	0.053	261	0.054	207	0.055	189	0.054	187	0.053	141	0.054
279	1	819469.4	833085.6	819483.3	833123.5	0.0	11.4	40.4	117	0.013	78	0.015	55	0.016	43	0.018	44	0.019	63	0.021	163	0.023	383	0.027	433	0.025	352	0.027	310	0.030	304	0.027	213	0.066	217	0.063	225	0.064	237	0.062	257	0.064	294	0.062	317	0.053	261	0.054	207	0.055	189	0.054	187	0.053	141	0.054
280	1	819547.3	833008.5	819500.1	833019.6	0.0	11.4	48.5	117	0.013	78	0.015	55	0.016	43	0.018	44	0.019	63	0.021	163	0.023	383	0.027	433	0.025	352	0.027	310	0.030	304	0.027	213	0.066	217	0.063	225	0.064	237	0.062	257	0.064	294	0.062	317	0.053	261	0.054	207	0.055	189	0.054	187	0.053	141	0.054
281	1	819487.9	833125.2	819497.1	833160.1	0.0	16.0	36.1	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
282	1	819518.0	833196.0	819540.8	833220.2	0.0	12.7	33.2	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
283	1	819540.8	833220.2	819571.8	833241.3	0.0	11.6	37.5	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
284	1	819571.8	833241.3	819608.0	833257.7	0.0	12.1	39.7	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
285	1	819608.0	833257.7	819637.5	833280.3	0.0	11.7	37.1	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
286	1	819637.5	833280.3	819664.0	833311.7	0.0	12.3	41.1	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
287	3	819685.9	833302.0	819658.4	833195.7	4.0	8.5	109.8	431	0.022	291	0.023	207	0.024	163	0.026	165	0.027	242	0.030	630	0.033	1486	0.040	1663	0.036	1418	0.041	1279	0.046	1239	0.042	1173	0.046	1204	0.044	1259	0.047	1325	0.044	1412	0.044	1602	0.039	1730	0.031	1401	0.030	1095	0.028	999	0.026	980	0.023	737	0.024
288	3	819677.1	833304.2	819656.9	833259.9	8.1	9.0	48.7	377	0.044	254	0.044	179	0.044	141	0.045	142	0.047	207	0.049	534	0.056	1254	0.069	1384	0.065	1157	0.067	1028	0.070	998	0.064	711	0.049	727	0.047	756	0.049	800	0.047	861	0.047	990	0.044	1093	0.036	894	0.035	702	0.033	641	0.031	632	0.028	474	0.029
289	3	819656.9	833259.9	819647.7	833231.4	8.1	9.0	29.9	377	0.044	254	0.044	179	0.044	141	0.045	142	0.047	207	0.049	534	0.056	1254	0.069	1384	0.065	1157	0.067	1028	0.070	998	0.064	711	0.049	727	0.047	756	0.049	800	0.047	861	0.047	990	0.044	1093	0.036	894	0.035	702	0.033	641	0.031	632	0.028	474	0.029
290	3	819647.7	833231.4	819650.9	833204.3	9.3	9.0	27.3	377	0.044	254	0.044	179	0.044	141	0.045	142	0.047	207	0.049	534	0.056	1254	0.069	1384	0.065	1157	0.067	1028	0.070	998	0.064	711	0.049	727	0.047	756	0.049	800	0.047	861	0.047	990	0.044	1093	0.036	894	0.035	702	0.033	641	0.031	632	0.028	474	0.029
291	4	819650.9	833204.3	819662.3	833180.5	9.3	9.0	26.4	377	0.044	254	0.044	179	0.044	141	0.045	142	0.047	207	0.049	534	0.056	1254	0.069	1384	0.065	1157	0.067	1028	0.070	998	0.064	711	0.049	727	0.047	756	0.049	800	0.047	861	0.047	990	0.044	1093	0.036	894	0.035	702	0.033	641	0.031	632	0.028	474	0.029
292	4	819662.3	833180.5	819692.1	833153.6	10.0	9.0	40.2	377	0.044	254	0.044	179	0.044	141	0.045	142	0.047	207	0.049	534	0.056	1254	0.069	1384	0.065	1157	0.067	1028	0.070	998	0.064	711	0.049	727	0.047	756	0.049	800	0.047	861	0.047	990	0.044	1093	0.036	894	0.035	702	0.033	641	0.031	632	0.028	474	0.029
293	3	819692.6	833110.4	819666.6	833114.2	10.0	9.0	26.3	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
294	4	819666.6	833114.2	819641.7	833113.4	10.0	9.0	24.9	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
295	4	819641.7	833113.4	819624.7	833108.9	6.2	12.3	17.5	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
296	3	819624.7	833108.9	819596.6	833095.1	5.5	12.8	31.4	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
297	3	819596.6	833095.1	819572.9	833077.7	4.6	12.8	29.4	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
298	3	819572.9	833077.7	819552.1	833068.1	4.0	12.8	22.9	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
299	3	819552.1	833068.1	819521.3	833070.5	3.0	12.8	30.9	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
300	3	819521.3	833070.5	819500.1	833087.5	2.0	12.9	27.2	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
301	3	819500.1	833087.5	819492.2	833106.4	1.0	12.9	20.5	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
302	1	819492.2	833106.4	819490.4	833123.5	0.0	12.9	17.2	187	0.033	127	0.034	90	0.035	71	0.037	72	0.038	106	0.040	276	0.044	653	0.051	724	0.046	629	0.053	571	0.056	550	0.052	1161	0.074	1196	0.072	1268	0.081	1310	0.080	1379	0.087	1525	0.091	1548	0.063	1232	0.050	959	0.046	876	0.044	852	0.041	646	0.041
303	1	819658.4	833195.7	819650.3	833164.8	0.0	14.6	32.0	431	0.022	291	0.023	207	0.024	163	0.026	165	0.027	242	0.030	630	0.033	1486	0.040	1663	0.036	1418	0.041	1279	0.046	1239	0.042	1173	0.046	1204	0.044	1259	0.047	1325	0.044	1412	0.044	1602	0.039	1730	0.031	1401	0.030	1095	0.028	999	0.026	980	0.023	737	0.024
304	1	819641.1	833131.3	819631.8	833097.4	0.0	14.6	35.1	431	0.022	291	0.023	207	0.024	163	0.026	165	0.027	242	0.030	630	0.033	1486	0.040	1663	0.036	1418	0.041	1279	0.046	1239	0.042	1173	0.046	1204	0.044	1259	0.047	1325	0.044	1412	0.044	1602	0.039	1730	0.031	1401	0.030	1095	0.028	999	0.026	980	0.023	737	0.024
305	1	819631.8	833097.4	819612.3	833065.0	0.0	15.8	37.8	431	0.022	291	0.023	207	0.024	163	0.026	165	0.027	242	0.030	630	0.033	1486	0.040	1663	0.036	1418	0.041	1279	0.046	1239	0.042	1173	0.046	1204	0.044	1259	0.047	1325	0.044	1412	0.044	1602	0.039	1730	0.031	1401	0.030	1095	0.028	999	0.026	980	0.023	737	0.024
306	3	819613.8	833061.8	819601.0	833042.8	8.0	11.7	22.9	157	0.015	106	0.016	75	0.018	59	0.019	59	0.021	87	0.023	224	0.026	528	0.031	595	0.028	496	0.032	442	0.036	431	0.033	462	0.054	473	0.052	495	0.054	520	0.052	556	0.053	630	0.048	675	0.040	548	0.040	430	0.039	393	0.037	386	0.035	290	0.035
307	3	819607.1	833065.4	819592.1	833054.1	0.5	12.3	18.8	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
308	3	819592.1	833054.1	819568.5	833044.1	1.5	12.6	25.6	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
309	3	819568.5	833044.1	819541.2	833041.4	2.8	12.6	27.5	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
310	3	819434.4	833109.7	819409.7	833134.6	6.6	12.1	35.0	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
311	3	819541.2	833041.4	819517.1	833046.0	4.0	12.4	24.5	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
312	3	819517.1	833046.0	819492.0	833057.5	6.0	12.1	27.6	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
313	3	819492.0	833057.5	819473.2	833070.1	6.4	12.1	22.6	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
314	4	819473.2	833070.1	819461.5	833080.4	6.4	12.1	15.6	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
315	3	819461.5	833080.4	819434.4	833109.7	6.6	12.1	40.0	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
316	3	819409.7	833134.6	819386.4	833148.3	7.0	12.1	27.1	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
317	3	819386.4	833148.3	819360.8	833154.5	7.9	12.1	26.3	265	0.018	179	0.019	128	0.021	101	0.022	102	0.024	150	0.026	392	0.031	926	0.038	1038	0.036	895	0.041	812	0.045	785	0.042	708	0.040	727	0.039	761	0.041	802	0.039	853	0.038	968	0.033	1052	0.025	850	0.022	662	0.020	603	0.017	591	0.014	445	0.015
318	3	819539.3	833190.9	819572.0	833194.9	8.1	9.3	32.9	258	0.015	174	0.016	123	0.017	97	0.019	97	0.021	142	0.023	368	0.025	865	0.030	975	0.027	810	0.031	721	0.034	704	0.032	1094	0.044	1128	0.043	1192	0.045	1241	0.043	1305	0.042	1452	0.036	1511	0.026	1204	0.024	933	0.022	850	0.020	826	0.016	625	0.017
319	3	819572.0	833194.9	819602.7	833208.6	6.0	12.3	33.7	258	0.015	174	0.016	123	0.017	97	0.019	97	0.021	142	0.023	368	0.025	865	0.030	975	0.027	810	0.031	721	0.034	704	0.032	1094	0.044	1128	0.043	1192	0.045	1241	0.043	1305	0.042	1452	0.036	1511	0.026	1204	0.024	933	0.022	850	0.020	826	0.016	625	0.017
320	3	819602.7	833208.6	819625.7	833231.9	4.3	12.3	32.8	258	0.015	174	0.016	123	0.017	97	0.019	97	0.021	142	0.023	368	0.025	865	0.030	975	0.027	810	0.031	721	0.034	704	0.032	1094	0.044	1128	0.043	1192	0.045	1241	0.043	1305	0.042	1452	0.036	1511	0.026	1204	0.024	933	0.022	850	0.020	826	0.016	625	0.017
321	3	819625.7	833231.9	819645.8	833260.8	2.5	12.3	35.2	258	0.015	174	0.016	123	0.017	97	0.019	97	0.021	142	0.023	368	0.025	865	0.030	975	0.027	810	0.031	721	0.034	704	0.032	1094	0.044	1128	0.043	1192	0.045	1241	0.043	1305	0.042	1452	0.036	1511	0.026	1204	0.024	933	0.022	850	0.020	826	0.016	625	0.017
322	1	819645.8	833260.8	819672.3	833309.7	0.0	12.3	55.6	258	0.015	174	0.016	123	0.017	97	0.019	97	0.021	142	0.023	368	0.025	865	0.030	975	0.027	810	0.031	721	0.034	704	0.032	1094	0.044	1128	0.043	1192	0.045	1241	0.043	1305	0.042	1452	0.036	1511	0.026	1204	0.024	933	0.022	850	0.020	826	0.016	625	0.017
323	3	818837.3	833053.2	819009.9	833109.6	8.4	20.3	181.6	1056	0.017	716	0.019	511	0.020	404	0.022	411	0.024	604	0.025	1576	0.027	3734	0.029	4152	0.026	3609	0.031	3286	0.035	3173	0.032	3201	0.032	3288	0.031	3443	0.033	3612	0.031	3833	0.029	4323	0.025	4624	0.018	3728	0.017	2905	0.017	2653	0.015	2581	0.012	1947	0.014
324	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1056	0.017	716	0.019	511	0.020	404	0.022	411	0.024	604	0.025	1576	0.027	3734	0.029	4152	0.026	3609	0.031	3286	0.035	3173	0.032	3201	0.032	3288	0.031	3443	0.033	3612	0.031	3833	0.029	4323	0.025	4624	0.018	3728	0.017	2905	0.017	2653	0.015	2581	0.012	1947	0.014
325	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1056	0.017	716	0.019	511	0.020	404	0.022	411	0.024	604	0.025	1576	0.027	3734	0.029	4152	0.026	3609	0.031	3286	0.035	3173	0.032	3201	0.032	3288	0.031	3443	0.033	3612	0.031	3833	0.029	4323	0.025	4624	0.018	3728	0.017	2905	0.017	2653	0.015	2581	0.012	1947	0.014
326	3	818659.5	832980.8	818837.3	833053.2	7.4	20.4	192.0	1056	0.017	716	0.019	511	0.020	404	0.022	411	0.024	604	0.025	1576	0.027	3734	0.029	4152	0.026	3609	0.031	3286	0.035	3173	0.032	3201	0.032	3288	0.031	3443	0.033	3612	0.031	3833	0.029	4323	0.025	4624	0.018	3728	0.017	2905	0.017	2653	0.015	2581	0.012	1947	0.014
327	3	819009.9	833109.6	819315.4	833181.3	10.0	20.1	313.7	1056	0.017	716	0.019	511	0.020	404	0.022	411	0.024	604	0.025	1576	0.027	3734	0.029	4152	0.026	3609	0.031	3286	0.035	3173	0.032	3201	0.032	3288	0.031	3443	0.033	3612	0.031	3833	0.029	4323	0.025	4624	0.018	3728	0.017	2905	0.017	2653	0.015	2581	0.012	1947	0.014
328	3	819315.4	833181.3	819424.0	833192.8	8.4	20.5	109.2	798	0.018	543	0.020	388	0.022	308	0.023	314	0.025	462	0.027	1208	0.029	2869	0.030	3177	0.028	2799	0.033	2565	0.037	2469	0.034	2107	0.031	2160	0.029	2250	0.031	2371	0.029	2528	0.028	2871	0.024	3113	0.018	2524	0.017	1972	0.016	1803	0.014	1755	0.012	1321	0.013
329	3	819424.0	833192.8	819535.7	833182.6	10.0	23.2	112.2	798	0.018	543	0.020	388	0.022	308	0.023	314	0.025	462	0.027	1208	0.029	2869	0.030	3177	0.028	2799	0.033	2565	0.037	2469	0.034	2107	0.031	2160	0.029	2250	0.031	2371	0.029	2528	0.028	2871	0.024	3113	0.018	2524	0.017	1972	0.016	1803	0.014	1755	0.012	1321	0.013
330	3	819535.7	833182.6	819607.4	833169.4	10.0	20.0	72.9	798	0.018	543	0.020	388	0.022	308	0.023	314	0.025	462	0.027	1208	0.029	2869	0.030	3177	0.028	2799	0.033	2565	0.037	2469	0.034	2107	0.031	2160	0.029	2250	0.031	2371	0.029	2528	0.028	2871	0.024	3113	0.018	2524	0.017	1972	0.016	1803	0.014	1755	0.012	1321	0.013
331	3	819607.4	833169.4	819688.1	833143.9	10.0	20.0	84.6	798	0.018	543	0.020	388	0.022	308	0.023	314	0.025	462	0.027	1208	0.029	2869	0.030	3177	0.028	2799	0.033	2565	0.037	2469	0.034	2107	0.031	2160	0.029	2250	0.031	2371	0.029	2528	0.028	2871	0.024	3113	0.018	2524	0.017	1972	0.016	1803	0.014	1755	0.012	1321	0.013
332	3	819695.4	833142.7	819811.6	833085.6	10.0	18.6	129.5	1175	0.025	796	0.026	567	0.028	449	0.029	455	0.031	668	0.032	1742	0.034	4123	0.036	4561	0.032	3956	0.037	3593	0.041	3467	0.038	2818	0.033	2888	0.031	3006	0.032	3171	0.031	3389	0.030	3860	0.026	4206	0.020	3417	0.019	2674	0.019	2444	0.017	2387	0.015	1795	0.016
333	1	819811.6	833085.6	819904.5	833037.5	10.0	20.0	104.7	1175	0.025	796	0.026	567	0.028	449	0.029	455	0.031	668	0.032	1742	0.034	4123	0.036	4561	0.032	3956	0.037	3593	0.041	3467	0.038	2818	0.033	2888	0.031	3006	0.032	3171	0.031	3389	0.030	3860	0.026	4206	0.020	3417	0.019	2674	0.019	2444	0.017	2387	0.015	1795	0.016
334	3	819904.5	833037.5	819997.5	832989.4	7.1	22.2	104.7	1175	0.025	796	0.026	567	0.028	449	0.029	455	0.031	668	0.032	1742	0.034	4123	0.036	4561	0.032	3956	0.037	3593	0.041	3467	0.038	2818	0.033	2888	0.031	3006	0.032	3171	0.031	3389	0.030	3860	0.026	4206	0.020	3417	0.019	2674	0.019	2444	0.017	2387	0.015	1795	0.016
335	3	819997.5	832989.4	820059.4	832967.4	10.0	19.0	65.7	1175	0.025	796	0.026	567	0.028	449	0.029	455	0.031	668	0.032	1742	0.034	4123	0.036	4561	0.032	3956	0.037	3593	0.041	3467	0.038	2818	0.033	2888	0.031	3006	0.032	3171	0.031	3389	0.030	3860	0.026	4206	0.020	3417	0.019	2674	0.019	2444	0.017	2387	0.015	1795	0.016
336	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1175	0.025	796	0.026	567	0.028	449	0.029	455	0.031	668	0.032	1742	0.034	4123	0.036	4561	0.032	3956	0.037	3593	0.041	3467	0.038	2818	0.033	2888	0.031	3006	0.032	3171	0.031	3389	0.030	3860	0.026	4206	0.020	3417	0.019	2674	0.019	2444	0.017	2387	0.015	1795	0.016
337	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1175	0.025	796	0.026	567	0.028	449	0.029	455	0.031	668	0.032	1742	0.034	4123	0.036	4561	0.032	3956	0.037	3593	0.041	3467	0.038	2818	0.033	2888	0.031	3006	0.032	3171	0.031	3389	0.030	3860	0.026	4206	0.020	3417	0.019	2674	0.019	2444	0.017	2387	0.015	1795	0.016
338	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	984	0.020	669	0.022	479	0.024	380	0.025	387	0.027	570	0.029	1492	0.031	3544	0.032	3924	0.030	3466	0.035	3181	0.038	3058	0.036	3260	0.039	3351	0.037	3525	0.039	3673	0.037	3885	0.036	4343	0.031	4543	0.024	3644	0.023	2839	0.023	2596	0.022	2518	0.019	1905	0.021
339	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	984	0.020	669	0.022	479	0.024	380	0.025	387	0.027	570	0.029	1492	0.031	3544	0.032	3924	0.030	3466	0.035	3181	0.038	3058	0.036	3260	0.039	3351	0.037	3525	0.039	3673	0.037	3885	0.036	4343	0.031	4543	0.024	3644	0.023	2839	0.023	2596	0.022	2518	0.019	1905	0.021
340	3	820143.2	832927.5	820047.9	832953.3	9.1	19.6	98.8	984	0.020	669	0.022	479	0.024	380	0.025	387	0.027	570	0.029	1492	0.031	3544	0.032	3924	0.030	3466	0.035	3181	0.038	3058	0.036	3260	0.039	3351	0.037	3525	0.039	3673	0.037	3885	0.036	4343	0.031	4543	0.024	3644	0.023	2839	0.023	2596	0.022	2518	0.019	1905	0.021
341	3	820047.9	832953.3	819971.1	832983.2	9.3	19.6	82.4	984	0.020	669	0.022	479	0.024	380	0.025	387	0.027	570	0.029	1492	0.031	3544	0.032	3924	0.030	3466	0.035	3181	0.038	3058	0.036	3260	0.039	3351	0.037	3525	0.039	3673	0.037	3885	0.036	4343	0.031	4543	0.024	3644	0.023	2839	0.023	2596	0.022	2518	0.019	1905	0.021
342	3	819971.1	832983.2	819700.5	833118.9	10.0	21.0	302.7	984	0.020	669	0.022	479	0.024	380	0.025	387	0.027	570	0.029	1492	0.031	3544	0.032	3924	0.030	3466	0.035	3181	0.038	3058	0.036	3260	0.039	3351	0.037	3525	0.039	3673	0.037	3885	0.036	4343	0.031	4543	0.024	3644	0.023	2839	0.023	2596	0.022	2518	0.019	1905	0.021
343	3	819700.5	833118.9	819670.7	833129.7	10.0	22.6	31.7	797	0.018	543	0.020	389	0.021	309	0.023	315	0.025	464	0.027	1216	0.029	2891	0.030	3200	0.028	2837	0.033	2609	0.037	2508	0.035	2099	0.033	2156	0.032	2257	0.033	2363	0.031	2506	0.030	2818	0.025	2995	0.019	2412	0.018	1880	0.017	1719	0.015	1666	0.012	1258	0.014
344	4	819670.7	833129.7	819635.6	833141.3	10.0	22.6	37.0	797	0.018	543	0.020	389	0.021	309	0.023	315	0.025	464	0.027	1216	0.029	2891	0.030	3200	0.028	2837	0.033	2609	0.037	2508	0.035	2099	0.033	2156	0.032	2257	0.033	2363	0.031	2506	0.030	2818	0.025	2995	0.019	2412	0.018	1880	0.017	1719	0.015	1666	0.012	1258	0.014
345	3	819635.6	833141.3	819565.5	833161.4	10.0	23.2	72.9	797	0.018	543	0.020	389	0.021	309	0.023	315	0.025	464	0.027	1216	0.029	2891	0.030	3200	0.028	2837	0.033	2609	0.037	2508	0.035	2099	0.033	2156	0.032	2257	0.033	2363	0.031	2506	0.030	2818	0.025	2995	0.019	2412	0.018	1880	0.017	1719	0.015	1666	0.012	1258	0.014
346	3	819565.5	833161.4	819509.4	833167.2	10.0	23.3	56.3	797	0.018	543	0.020	389	0.021	309	0.023	315	0.025	464	0.027	1216	0.029	2891	0.030	3200	0.028	2837	0.033	2609	0.037	2508	0.035	2099	0.033	2156	0.032	2257	0.033	2363	0.031	2506	0.030	2818	0.025	2995	0.019	2412	0.018	1880	0.017	1719	0.015	1666	0.012	1258	0.014
347	3	819509.4	833167.2	819423.6	833172.8	10.0	23.0	86.0	797	0.018	543	0.020	389	0.021	309	0.023	315	0.025	464	0.027	1216	0.029	2891	0.030	3200	0.028	2837	0.033	2609	0.037	2508	0.035	2099	0.033	2156	0.032	2257	0.033	2363	0.031	2506	0.030	2818	0.025	2995	0.019	2412	0.018	1880	0.017	1719	0.015	1666	0.012	1258	0.014
348	3	819423.6	833172.8	819359.9	833167.7	8.5	23.0	63.9	797	0.018	543	0.020	389	0.021	309	0.023	315	0.025	464	0.027	1216	0.029	2891	0.030	3200	0.028	2837	0.033	2609	0.037	2508	0.035	2099	0.033	2156	0.032	2257	0.033	2363	0.031	2506	0.030	2818	0.025	2995	0.019	2412	0.018	1880	0.017	1719	0.015	1666	0.012	1258	0.014
349	3	819355.3	833165.3	819295.4	833157.7	10.0	26.9	60.3	1062	0.017	722	0.019	516	0.021	410	0.022	417	0.024	615	0.026	1607	0.028	3817	0.030	4238	0.027	3732	0.032	3421	0.036	3292	0.034	2807	0.032	2883	0.031	3018	0.033	3165	0.031	3359	0.030	3786	0.025	4047	0.018	3262	0.018	2542	0.017	2323	0.015	2257	0.012	1703	0.014
350	3	819295.4	833157.7	819096.1	833115.4	10.0	26.9	203.8	1062	0.017	722	0.019	516	0.021	410	0.022	417	0.024	615	0.026	1607	0.028	3817	0.030	4238	0.027	3732	0.032	3421	0.036	3292	0.034	2807	0.032	2883	0.031	3018	0.033	3165	0.031	3359	0.030	3786	0.025	4047	0.018	3262	0.018	2542	0.017	2323	0.015	2257	0.012	1703	0.014
351	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1062	0.017	722	0.019	516	0.021	410	0.022	417	0.024	615	0.026	1607	0.028	3817	0.030	4238	0.027	3732	0.032	3421	0.036	3292	0.034	2807	0.032	2883	0.031	3018	0.033	3165	0.031	3359	0.030	3786	0.025	4047	0.018	3262	0.018	2542	0.017	2323	0.015	2257	0.012	1703	0.014
352	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	828	0.017	562	0.018	401	0.020	318	0.022	323	0.024	475	0.025	1241	0.027	2942	0.029	3265	0.026	2846	0.031	2595	0.035	2505	0.032	1738	0.029	1779	0.028	1845	0.029	1952	0.027	2090	0.027	2388	0.022	2624	0.017	2137	0.016	1674	0.015	1531	0.014	1492	0.011	1121	0.012
353	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	828	0.017	562	0.018	401	0.020	318	0.022	323	0.024	475	0.025	1241	0.027	2942	0.029	3265	0.026	2846	0.031	2595	0.035	2505	0.032	1738	0.029	1779	0.028	1845	0.029	1952	0.027	2090	0.027	2388	0.022	2624	0.017	2137	0.016	1674	0.015	1531	0.014	1492	0.011	1121	0.012
354	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
355	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
356	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
357	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
358	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
359	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
360	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
361	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
362	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	313	0.023	212	0.024	151	0.025	120	0.027	122	0.029	179	0.031	467	0.037	1107	0.046	1235	0.043	1078	0.049	984	0.053	947	0.049	788	0.047	810	0.046	851	0.048	892	0.046	946	0.046	1065	0.040	1135	0.031	914	0.028	712	0.026	649	0.023	634	0.020	478	0.021
363	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	313	0.023	212	0.024	151	0.025	120	0.027	122	0.029	179	0.031	467	0.037	1107	0.046	1235	0.043	1078	0.049	984	0.053	947	0.049	788	0.047	810	0.046	851	0.048	892	0.046	946	0.046	1065	0.040	1135	0.031	914	0.028	712	0.026	649	0.023	634	0.020	478	0.021
364	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	313	0.023	212	0.024	151	0.025	120	0.027	122	0.029	179	0.031	467	0.037	1107	0.046	1235	0.043	1078	0.049	984	0.053	947	0.049	788	0.047	810	0.046	851	0.048	892	0.046	946	0.046	1065	0.040	1135	0.031	914	0.028	712	0.026	649	0.023	634	0.020	478	0.021
365	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	313	0.023	212	0.024	151	0.025	120	0.027	122	0.029	179	0.031	467	0.037	1107	0.046	1235	0.043	1078	0.049	984	0.053	947	0.049	788	0.047	810	0.046	851	0.048	892	0.046	946	0.046	1065	0.040	1135	0.031	914	0.028	712	0.026	649	0.023	634	0.020	478	0.021
366	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	313	0.023	212	0.024	151	0.025	120	0.027	122	0.029	179	0.031	467	0.037	1107	0.046	1235	0.043	1078	0.049	984	0.053	947	0.049	788	0.047	810	0.046	851	0.048	892	0.046	946	0.046	1065	0.040	1135	0.031	914	0.028	712	0.026	649	0.023	634	0.020	478	0.021
367	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	313	0.023	212	0.024	151	0.025	120	0.027	122	0.029	179	0.031	467	0.037	1107	0.046	1235	0.043	1078	0.049	984	0.053	947	0.049	788	0.047	810	0.046	851	0.048	892	0.046	946	0.046	1065	0.040	1135	0.031	914	0.028	712	0.026	649	0.023	634	0.020	478	0.021
368	1	819761.0	833659.4	819688.2	833364.1	0.0	19.5	304.1	571	0.022	385	0.023	273	0.025	215	0.026	217	0.028	317	0.030	821	0.031	1934	0.033	2161	0.029	1819	0.034	1627	0.037	1581	0.034	2471	0.045	2543	0.043	2689	0.044	2791	0.042	2945	0.042	3275	0.038	3380	0.030	2700	0.029	2102	0.029	1918	0.028	1868	0.026	1414	0.027
369	1	819774.0	833656.4	819698.9	833360.4	0.0	18.6	305.4	808	0.028	545	0.030	387	0.031	304	0.032	307	0.034	449	0.035	1164	0.037	2740	0.039	3047	0.034	2575	0.039	2307	0.042	2236	0.039	1884	0.038	1931	0.036	2015	0.037	2125	0.035	2273	0.035	2592	0.031	2823	0.024	2295	0.024	1797	0.024	1639	0.023	1611	0.021	1211	0.022
370	1	819214.9	833667.7	819208.4	833696.6	0.0	18.8	29.7	188	0.043	126	0.044	89	0.045	70	0.047	70	0.049	103	0.052	265	0.056	623	0.062	687	0.056	567	0.061	499	0.065	489	0.061	375	0.067	382	0.065	395	0.067	416	0.064	449	0.064	513	0.061	560	0.052	459	0.050	362	0.050	333	0.048	323	0.045	243	0.046
371	2	819518.0	833196.1	819497.1	833160.0	0.0	10.0	41.7	303	0.026	205	0.027	145	0.028	115	0.030	116	0.032	169	0.034	440	0.039	1036	0.048	1156	0.044	981	0.048	881	0.052	854	0.048	1374	0.098	1412	0.098	1494	0.124	1547	0.125	1636	0.131	1819	0.119	1865	0.099	1493	0.063	1166	0.053	1066	0.051	1039	0.047	787	0.046
372	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	234	0.022	160	0.024	115	0.025	92	0.027	94	0.029	139	0.032	367	0.037	876	0.045	974	0.043	886	0.050	826	0.055	788	0.050	1069	0.056	1104	0.055	1173	0.058	1214	0.056	1269	0.054	1398	0.050	1423	0.035	1125	0.029	868	0.026	791	0.023	766	0.019	582	0.020
373	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1062	0.017	722	0.019	516	0.021	410	0.022	417	0.024	615	0.026	1607	0.028	3817	0.030	4238	0.027	3732	0.032	3421	0.036	3292	0.034	2807	0.032	2883	0.031	3018	0.033	3165	0.031	3359	0.030	3786	0.025	4047	0.018	3262	0.018	2542	0.017	2323	0.015	2257	0.012	1703	0.014
374	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1062	0.017	722	0.019	516	0.021	410	0.022	417	0.024	615	0.026	1607	0.028	3817	0.030	4238	0.027	3732	0.032	3421	0.036	3292	0.034	2807	0.032	2883	0.031	3018	0.033	3165	0.031	3359	0.030	3786	0.025	4047	0.018	3262	0.018	2542	0.017	2323	0.015	2257	0.012	1703	0.014
375	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.026	2	0.028	1	0.030	1	0.032	1	0.035	1	0.037	4	0.039	9	0.042	10	0.038	8	0.042	7	0.046	7	0.042	7	0.052	7	0.050	7	0.052	8	0.049	8	0.048	9	0.043	10	0.034	8	0.032	6	0.031	6	0.029	6	0.025	4	0.027
376	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.026	2	0.028	1	0.030	1	0.032	1	0.035	1	0.037	4	0.039	9	0.042	10	0.038	8	0.042	7	0.046	7	0.042	7	0.052	7	0.050	7	0.052	8	0.049	8	0.048	9	0.043	10	0.034	8	0.032	6	0.031	6	0.029	6	0.025	4	0.027
377	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.026	2	0.028	1	0.030	1	0.032	1	0.035	1	0.037	4	0.039	9	0.042	10	0.038	8	0.042	7	0.046	7	0.042	7	0.052	7	0.050	7	0.052	8	0.049	8	0.048	9	0.043	10	0.034	8	0.032	6	0.031	6	0.029	6	0.025	4	0.027
378	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.026	2	0.028	1	0.030	1	0.032	1	0.035	1	0.037	4	0.039	9	0.042	10	0.038	8	0.042	7	0.046	7	0.042	7	0.052	7	0.050	7	0.052	8	0.049	8	0.048	9	0.043	10	0.034	8	0.032	6	0.031	6	0.029	6	0.025	4	0.027
379	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.026	2	0.028	1	0.030	1	0.032	1	0.035	1	0.037	4	0.039	9	0.042	10	0.038	8	0.042	7	0.046	7	0.042	7	0.052	7	0.050	7	0.052	8	0.049	8	0.048	9	0.043	10	0.034	8	0.032	6	0.031	6	0.029	6	0.025	4	0.027
380	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.026	2	0.028	1	0.030	1	0.032	1	0.035	1	0.037	4	0.039	9	0.042	10	0.038	8	0.042	7	0.046	7	0.042	7	0.052	7	0.050	7	0.052	8	0.049	8	0.048	9	0.043	10	0.034	8	0.032	6	0.031	6	0.029	6	0.025	4	0.027
381	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	110	0.027	74	0.029	52	0.030	41	0.032	41	0.034	60	0.036	154	0.041	359	0.046	404	0.041	325	0.045	284	0.047	280	0.043	267	0.048	273	0.046	281	0.048	301	0.047	325	0.046	377	0.042	428	0.035	351	0.034	276	0.032	252	0.029	248	0.025	185	0.027
382	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	110	0.027	74	0.029	52	0.030	41	0.032	41	0.034	60	0.036	154	0.041	359	0.046	404	0.041	325	0.045	284	0.047	280	0.043	267	0.048	273	0.046	281	0.048	301	0.047	325	0.046	377	0.042	428	0.035	351	0.034	276	0.032	252	0.029	248	0.025	185	0.027
383	1	819679.1	833171.7	819710.4	833291.2	0.0	12.9	123.6	110	0.027	74	0.029	52	0.030	41	0.032	41	0.034	60	0.036	154	0.041	359	0.046	404	0.041	325	0.045	284	0.047	280	0.043	267	0.048	273	0.046	281	0.048	301	0.047	325	0.046	377	0.042	428	0.035	351	0.034	276	0.032	252	0.029	248	0.025	185	0.027
384	2	819650.3	833164.8	819641.1	833131.3	0.0	11.6	34.7	431	0.022	291	0.023	207	0.024	163	0.026	165	0.027	242	0.030	630	0.033	1486	0.040	1663	0.036	1418	0.041	1279	0.046	1239	0.042	1173	0.046	1204	0.044	1259	0.047	1325	0.044	1412	0.044	1602	0.039	1730	0.031	1401	0.030	1095	0.028	999	0.026	980	0.023	737	0.024

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Construction Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2023)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
385	1	819615.6	833000.0	819631.8	832996.0	0.0	12.7	16.8	177	0.023	119	0.025	84	0.026	66	0.028	67	0.030	97	0.034	251	0.038	588	0.046	664	0.042	546	0.048	483	0.051	473	0.047	460	0.058	473	0.056	495	0.058	521	0.057	554	0.055	627	0.047	679	0.036	548	0.033	427	0.030	389	0.027	380	0.021	286	0.024
386	2	819679.1	833171.7	819642.5	833110.1	0.0	9.0	63.8	227	0.027	152	0.028	107	0.029	84	0.031	84	0.033	122	0.036	314	0.040	733	0.045	828	0.042	664	0.044	577	0.047	570	0.043	437	0.052	448	0.049	465	0.052	494	0.051	529	0.050	608	0.045	677	0.036	552	0.034	432	0.032	394	0.030	387	0.025	290	0.027
387	1	819663.2	832764.8	819736.3	832741.6	0.0	11.8	76.7	37	0.033	25	0.035	18	0.037	14	0.039	15	0.042	22	0.044	57	0.049	136	0.054	149	0.052	132	0.057	121	0.063	117	0.059	114	0.064	117	0.062	124	0.065	128	0.062	135	0.061	148	0.054	151	0.043	120	0.040	93	0.037	86	0.035	82	0.030	62	0.032
388	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	82	0.028	55	0.030	39	0.032	31	0.034	31	0.036	45	0.039	117	0.043	274	0.047	309	0.044	257	0.048	229	0.053	223	0.049	196	0.057	201	0.054	211	0.057	222	0.054	235	0.052	266	0.047	287	0.037	231	0.036	180	0.033	164	0.031	160	0.026	121	0.028
389	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	87	0.028	58	0.029	41	0.032	33	0.034	33	0.036	48	0.038	124	0.043	291	0.047	328	0.044	272	0.048	242	0.052	236	0.049	210	0.056	216	0.053	226	0.056	238	0.053	253	0.052	286	0.046	310	0.037	251	0.035	195	0.033	178	0.030	174	0.026	131	0.028
390	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	87	0.028	58	0.029	41	0.032	33	0.034	33	0.036	48	0.038	124	0.043	291	0.047	328	0.044	272	0.048	242	0.052	236	0.049	210	0.056	216	0.053	226	0.056	238	0.053	253	0.052	286	0.046	310	0.037	251	0.035	195	0.033	178	0.030	174	0.026	131	0.028
391	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.024	3	0.026	2	0.028	2	0.030	2	0.032	3	0.034	7	0.036	17	0.039	19	0.035	15	0.038	13	0.041	13	0.038	14	0.039	14	0.037	15	0.039	16	0.037	17	0.037	20	0.034	23	0.029	19	0.028	15	0.026	14	0.024	14	0.020	10	0.022
392	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.024	3	0.026	2	0.028	2	0.030	2	0.032	3	0.034	7	0.036	17	0.039	19	0.035	15	0.038	13	0.041	13	0.038	14	0.039	14	0.037	15	0.039	16	0.037	17	0.037	20	0.034	23	0.029	19	0.028	15	0.026	14	0.024	14	0.020	10	0.022
393	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.024	3	0.026	2	0.028	2	0.030	2	0.032	3	0.034	7	0.036	17	0.039	19	0.035	15	0.038	13	0.041	13	0.038	14	0.039	14	0.037	15	0.039	16	0.037	17	0.037	20	0.034	23	0.029	19	0.028	15	0.026	14	0.024	14	0.020	10	0.022
394	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.024	3	0.026	2	0.028	2	0.030	2	0.032	3	0.034	7	0.036	17	0.039	19	0.035	15	0.038	13	0.041	13	0.038	14	0.039	14	0.037	15	0.039	16	0.037	17	0.037	20	0.034	23	0.029	19	0.028	15	0.026	14	0.024	14	0.020	10	0.022
395	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.024	3	0.026	2	0.028	2	0.030	2	0.032	3	0.034	7	0.036	17	0.039	19	0.035	15	0.038	13	0.041	13	0.038	14	0.039	14	0.037	15	0.039	16	0.037	17	0.037	20	0.034	23	0.029	19	0.028	15	0.026	14	0.024	14	0.020	10	0.022
396	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.024	3	0.026	2	0.028	2	0.030	2	0.032	3	0.034	7	0.036	17	0.039	19	0.035	15	0.038	13	0.041	13	0.038	14	0.039	14	0.037	15	0.039	16	0.037	17	0.037	20	0.034	23	0.029	19	0.028	15	0.026	14	0.024	14	0.020	10	0.022
397	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.025	8	0.026	6	0.028	5	0.030	5	0.032	7	0.034	17	0.037	41	0.040	46	0.036	37	0.039	32	0.042	32	0.039	28	0.047	28	0.045	30	0.048	31	0.046	33	0.045	38	0.040	42	0.033	35	0.032	27	0.029	25	0.027	24	0.023	18	0.025
398	1	819736.4	832741.6	819749.5	832784.7	0.0	9.7	45.1	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
399	1	819749.5	832784.7	819761.7	832799.5	0.0	9.7	19.2	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
400	1	819761.7	832799.5	819781.9	832811.1	0.0	9.7	23.3	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
401	1	819781.9	832811.1	819818.0	832839.6	0.0	8.6	46.0	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
402	1	819818.0	832839.6	819827.9	832855.2	0.0	8.6	18.5	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
403	1	819827.9	832855.2	819830.0	832865.0	0.0	9.0	10.1	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
404	1	819830.0	832865.0	819835.8	832878.7	0.0	9.0	14.8	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
405	1	819835.8	832878.7	819846.7	832890.2	0.0	9.0	15.9	19	0.032	13	0.035	9	0.036	7	0.039	7	0.041	11	0.044	29	0.048	68	0.053	75	0.049	66	0.056	61	0.061	58	0.056	57	0.061	59	0.059	62	0.063	64	0.060	67	0.058	74	0.052	76	0.041	60	0.038	47	0.035	43	0.034	41	0.029	31	0.031
406	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	41	0.026	28	0.028	20	0.030	15	0.032	15	0.034	22	0.036	58	0.040	135	0.045	153	0.040	124	0.044	109	0.048	107	0.044	79	0.055	81	0.053	85	0.057	90	0.054	95	0.052	108	0.047	116	0.037	94	0.035	73	0.032	66	0.030	65	0.026	49	0.027
407	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	41	0.026	28	0.028	20	0.030	15	0.032	15	0.034	22	0.036	58	0.040	135	0.045	153	0.040	124	0.044	109	0.048	107	0.044	79	0.055	81	0.053	85	0.057	90	0.054	95	0.052	108	0.047	116	0.037	94	0.035	73	0.032	66	0.030	65	0.026	49	0.027
408	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
409	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	3	0.028	2	0.030	2	0.032	1	0.035	1	0.037	2	0.039	5	0.042	11	0.045	12	0.041	10	0.046	9	0.050	9	0.046	9	0.057	9	0.055	10	0.057	10	0.055	11	0.053	12	0.047	12	0.037	10	0.035	8	0.033	7	0.031	7	0.027	5	0.029
410	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	41	0.026	28	0.028	20	0.030	15	0.032	15	0.034	22	0.036	58	0.040	135	0.045	153	0.040	124	0.044	109	0.048	107	0.044	79	0.055	81	0.053	85	0.057	90	0.054	95	0.052	108	0.047	116	0.037	94	0.035	73	0.032	66	0.030	65	0.026	49	0.027
411	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	41	0.026	28	0.028	20	0.030	15	0.032	15	0.034	22	0.036	58	0.040	135	0.045	153	0.040	124	0.044	109	0.048	107	0.044	79	0.055	81	0.053	85	0.057	90	0.054	95	0.052	108	0.047	116	0.037	94	0.035	73	0.032	66	0.030	65	0.026	49	0.027
412	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	52	0.025	35	0.027	24	0.028	19	0.030	19	0.032	28	0.034	71	0.038	166	0.044	188	0.039	151	0.041	131	0.044	129	0.041	67	0.054	69	0.052	72	0.054	76	0.052	81	0.050	92	0.046	100	0.037	80	0.034	63	0.032	57	0.030	56	0.025	42	0.027
413	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	52	0.025	35	0.027	24	0.028	19	0.030	19	0.032	28	0.034	71	0.038	166	0.044	188	0.039	151	0.041	131	0.044	129	0.041	67	0.054	69	0.052	72	0.054	76	0.052	81	0.050	92	0.046	100	0.037	80	0.034	63	0.032	57	0.030	56	0.025	42	0.027
414	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	52	0.025	35	0.027	24	0.028	19	0.030	19	0.032	28	0.034	71	0.038	166	0.044	188	0.039	151	0.041	131	0.044	129	0.041	67	0.054	69	0.052	72	0.054	76	0.052	81	0.050	92	0.046	100	0.037	80	0.034	63	0.032	57	0.030	56	0.025	42	0.027
415	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3	162	0.033	110	0.035	78	0.036	62	0.039	63	0.041	93	0.044	242	0.049	574	0.055	636	0.051	553	0.058	503	0.063	487	0.059	467	0.058	478	0.055	498	0.058	524	0.055	559	0.053	635	0.048	688	0.038	558	0.037	436	0.034	399	0.032	388	0.027	292	0.029
416	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5	162	0.033	110	0.035	78	0.036	62	0.039	63	0.041	93	0.044	242	0.049	574	0.055	636	0.051	553	0.058	503	0.063	487	0.059	467	0.058	478	0.055	498	0.058	524	0.055	559	0.053	635	0.048	688	0.038	558	0.037	436	0.034	399	0.032	388	0.027	292	0.029
417	1	819212.1	833259.0	819229.9	833179.6	0.0	15.9	81.4	157	0.032	106	0.034	76	0.036	60	0.038	61	0.040	90	0.044	235	0.048	557	0.054	617	0.050	538	0.057	490	0.062	474	0.058	464	0.055	475	0.053	494	0.056	521	0.053	556	0.052	633	0.046	688	0.037	559	0.036	437	0.033	400	0.031	389	0.026	293	0.028
418	2	819241.8	833123.3	819229.9	833179.6	0.0	12.0	57.6	157	0.032	106	0.034	76	0.036	60	0.038	61	0.040	90	0.044	235	0.048	557	0.054	617	0.050	538	0.057	490	0.062	474	0.058	464	0.055	475	0.053	494	0.056	521	0.053	556	0.052	633	0.046	688	0.037	559	0.036	437	0.033	400	0.031	389	0.026	293	0.028
419	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	130	0.030	88	0.031	62	0.033	49	0.035	49	0.037	72	0.040	185	0.046	436	0.049	490	0.045	407	0.050	361	0.055	353	0.051	140	0.061	144	0.059	152	0.061	158	0.058	167	0.058	188	0.052	198	0.042	159	0.039	123	0.037	112	0.035	110	0.030	83	0.032
420	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028
421	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	131	0.030	89	0.031	63	0.033	49	0.035	50	0.037	73	0.041	190	0.046	447	0.050	503	0.046	423	0.052	379	0.056	369	0.053	167	0.057	172	0.055	181	0.057	190	0.055	201	0.053	227	0.047	244	0.038	196	0.036	153	0.033	139	0.030	136	0.026	102	0.028

[1] Link Type No. 1- At grade; 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	522	0.955	353	0.972	251	0.990	198	1.008	201	1.027	294	1.045	766	1.065	1810	1.087
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	522	0.955	353	0.972	251	0.990	198	1.008	201	1.027	294	1.045	766	1.065	1810	1.087
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	522	0.955	353	0.972	251	0.990	198	1.008	201	1.027	294	1.045	766	1.065	1810	1.087
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	522	0.955	353	0.972	251	0.990	198	1.008	201	1.027	294	1.045	766	1.065	1810	1.087
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	831	0.742	562	0.761	400	0.782	316	0.802	320	0.823	468	0.845	1218	0.868	2877	0.895
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	90	0.944	61	0.970	44	0.995	35	1.046	35	1.098	52	1.183	136	1.312	324	1.509
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	90	0.944	61	0.970	44	0.995	35	1.046	35	1.098	52	1.183	136	1.312	324	1.509
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	126	0.735	84	0.749	59	0.763	46	0.798	47	0.834	68	0.895	174	0.989	407	1.098
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	126	0.735	84	0.749	59	0.763	46	0.798	47	0.834	68	0.895	174	0.989	407	1.098
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	126	0.735	84	0.749	59	0.763	46	0.798	47	0.834	68	0.895	174	0.989	407	1.098
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	55	0.368	37	0.389	26	0.416	21	0.444	21	0.472	30	0.501	79	0.538	185	0.578
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	55	0.368	37	0.389	26	0.416	21	0.444	21	0.472	30	0.501	79	0.538	185	0.578
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	111	0.678	75	0.698	53	0.718	42	0.737	42	0.772	62	0.824	161	0.963	378	1.094
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	111	0.678	75	0.698	53	0.718	42	0.737	42	0.772	62	0.824	161	0.963	378	1.094
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	159	0.471	107	0.490	76	0.517	60	0.536	60	0.564	88	0.601	228	0.662	537	0.773
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	159	0.471	107	0.490	76	0.517	60	0.536	60	0.564	88	0.601	228	0.662	537	0.773
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	200	0.483	135	0.506	96	0.534	76	0.557	77	0.587	112	0.627	293	0.686	691	0.786
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	126	0.735	84	0.749	59	0.763	46	0.798	47	0.834	68	0.895	174	0.989	407	1.098
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	40	0.529	28	0.569	20	0.598	16	0.636	16	0.673	24	0.721	64	0.770	154	0.833
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	150	0.434	102	0.466	72	0.492	57	0.524	58	0.557	86	0.593	224	0.650	530	0.733
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	230	0.648	154	0.661	109	0.674	86	0.699	86	0.724	126	0.749	325	0.814	764	0.920
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	230	0.648	154	0.661	109	0.674	86	0.699	86	0.724	126	0.749	325	0.814	764	0.920
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	230	0.648	154	0.661	109	0.674	86	0.699	86	0.724	126	0.749	325	0.814	764	0.920
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	230	0.648	154	0.661	109	0.674	86	0.699	86	0.724	126	0.749	325	0.814	764	0.920
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	230	0.648	154	0.661	109	0.674	86	0.699	86	0.724	126	0.749	325	0.814	764	0.920
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	217	0.906	147	0.915	104	0.923	82	0.947	83	0.970	122	1.011	316	1.071	745	1.223
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	258	0.814	174	0.824	123	0.835	97	0.859	98	0.883	143	0.922	372	0.997	876	1.145
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	109	0.398	74	0.428	52	0.451	41	0.481	42	0.511	61	0.542	159	0.601	376	0.692
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	109	0.398	74	0.428	52	0.451	41	0.481	42	0.511	61	0.542	159	0.601	376	0.692
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	109	0.398	74	0.428	52	0.451	41	0.481	42	0.511	61	0.542	159	0.601	376	0.692
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	109	0.398	74	0.428	52	0.451	41	0.481	42	0.511	61	0.542	159	0.601	376	0.692
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	149	1.406	100	1.400	71	1.394	56	1.390	56	1.416	82	1.472	213	1.682	500	1.860
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	149	1.406	100	1.400	71	1.394	56	1.390	56	1.416	82	1.472	213	1.682	500	1.860
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	149	1.406	100	1.400	71	1.394	56	1.390	56	1.416	82	1.472	213	1.682	500	1.860
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	83	0.517	56	0.535	39	0.564	30	0.594	30	0.626	44	0.659	113	0.724	262	0.799
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	83	0.517	56	0.535	39	0.564	30	0.594	30	0.626	44	0.659	113	0.724	262	0.799
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	83	0.517	56	0.535	39	0.564	30	0.594	30	0.626	44	0.659	113	0.724	262	0.799
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	136	1.299	92	1.312	65	1.326	51	1.340	51	1.355	74	1.370	190	1.386	445	1.403
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	136	1.299	92	1.312	65	1.326	51	1.340	51	1.355	74	1.370	190	1.386	445	1.403
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	136	1.299	92	1.312	65	1.326	51	1.340	51	1.355	74	1.370	190	1.386	445	1.403
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	138	1.872	93	1.764	65	1.746	51	1.729	51	1.751	74	1.812	191	2.125	447	2.212
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	201	1.348	136	1.276	97	1.248	76	1.249	77	1.278	113	1.368	292	1.594	689	1.726
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	201	1.348	136	1.276	97	1.248	76	1.249	77	1.278	113	1.368	292	1.594	689	1.726
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	135	0.654	91	0.669	64	0.685	50	0.702	50	0.719	73	0.736	187	0.754	437	0.774
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	135	0.654	91	0.669	64	0.685	50	0.702	50	0.719	73	0.736	187	0.754	437	0.774
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	135	0.654	91	0.669	64	0.685	50	0.702	50	0.719	73	0.736	187	0.754	437	0.774
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	149	1.406	100	1.400	71	1.394	56	1.390	56	1.416	82	1.472	213	1.682	500	1.860
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	149	1.406	100	1.400	71	1.394	56	1.390	56	1.416	82	1.472	213	1.682	500	1.860
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	201	1.348	136	1.276	97	1.248	76	1.249	77	1.278	113	1.368	292	1.594	689	1.726
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	236	1.040	160	1.019	113	1.005	89	1.015	90	1.047	132	1.131	344	1.296	811	1.413
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	380	0.497	256	0.517	181	0.537	142	0.557	144	0.579	209	0.601	541	0.624	1272	0.648
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	380	0.497	256	0.517	181	0.537	142	0.557	144	0.579	209	0.601	541	0.624	1272	0.648
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	380	0.497	256	0.517	181	0.537	142	0.557	144	0.579	209	0.601	541	0.624	1272	0.648
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	49	0.629	33	0.656	23	0.696	18	0.738	19	0.780	27	0.824	70	0.889	165	0.982
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	49	0.629	33	0.656	23	0.696	18	0.738	19	0.780	27	0.824	70	0.889	165	0.982
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.629	17	0.656	12	0.696	9	0.738	9	0.780	14	0.824	35	0.889	82	0.958
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.629	17	0.656	12	0.696	9	0.738	9	0.780	14	0.824	35	0.889	82	0.958
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.629	17	0.656	12	0.696	9	0.738	9	0.780	14	0.824	35	0.889	82	0.958
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	355	0.525	239	0.544	169	0.563	133	0.583	133	0.604	194	0.625	502	0.647	1179	0.669
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	355	0.525	239	0.544	169	0.563	133	0.583	133	0.604	194	0.625	502	0.647	1179	0.669
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	535	0.553	360	0.572	255	0.591	200	0.610	202	0.630	294	0.651	761	0.673	1787	0.696
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.631	13	0.672	9	0.699	7	0.741	7	0.783	10	0.827	27	0.892	63	0.986
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	535	0.553	360	0.572	255	0.591	200	0.610	202	0.630	294	0.651	761	0.673	1787	0.696
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	535	0.553	360	0.572	255	0.591	200	0.610	202	0.630	294	0.651	761	0.673	1787	0.696
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	535	0.553	360	0.572	255	0.591	200	0.610	202	0.630	294	0.651	761	0.673	1787	0.696
82	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	831	0.742	562	0.761	400	0.782	316	0.802	320	0.823	468	0.845	1218	0.868	2877	0.895
83	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	831	0.742	562	0.761	400	0.782	316	0.802	320	0.823	468	0.845	1218	0.868	2877	0.895
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	68	0.298	45	0.318	32	0.338	25	0.359	25	0.380	36	0.403	92	0.433	215	0.480
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	68	0.298	45	0.318	32	0.338	25	0.359	25	0.380	36	0.403	92	0.433	215	0.480
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	80	0.949	54	0.954	38	0.975	30	0.997	30	1.019	44	1.042	113	1.100	264	1.207
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	80	0.949	54	0.954	38	0.975	30	0.997	30	1.019	44	1.042	113	1.100	264	1.207
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	12	0.616	8	0.656	6	0.696	5	0.738	5	0.780	7	0.824	18	0.869	41	0.936
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	12	0.616	8	0.656	6	0.696	5	0.738	5	0.780	7	0.824	18	0.869	41	0.936
90	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	12	0.616	8	0.656	6	0.696	5	0.738	5	0.780	7	0.824	18	0.869	41	0.936
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	68	0.298	45	0.318	32	0.338	25	0.359	25	0.381	36	0.403	92	0.433	215	0.480
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	68	0.298	45	0.318	32	0.338	25	0.359	25	0.381	36	0.403	92	0.433	215	0.480
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	68	0.298	45	0.318	32	0.338	25	0.359	25	0.381	36	0.403	92	0.433	215	0.480
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	68	0.298	45	0.318	32	0.338	25	0.359	25	0.381	36	0.403	92	0.433	215	0.480
95	3	819814.9	833791.2	819801.3	833723.9	3.0	8.6	68.7	80	0.949	54	0.954	38	0.975	30	0.997	30	1.019	44	1.042	113	1.100	264	1.207
96	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	3	0.378	2	0.406	2	0.434	1	0.463	1	0.492	2	0.522	5	0.552	11	0.584
97	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	3	0.378	2	0.406	2	0.434	1	0.463	1	0.492	2	0.522	5	0.552	11	0.584
98	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	3	0.378	2	0.406	2	0.434	1	0.463	1	0.492	2	0.522	5	0.552	11	0.584
99	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	3	0.378	2	0.406	2	0.434	1	0.463	1	0.492	2	0.522	5	0.552	11	0.584
100	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
101	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
102	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
103	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
104	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	96	0.689	65	0.713	46	0.752	36	0.792	36	0.833	53	0.875	136	0.964	320	1.094
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	103	0.854	69	0.890	49	0.905	38	0.941	38	0.979	56	1.018	144	1.141	337	1.254
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	103	0.854	69	0.890	49	0.905	38	0.941	38	0.979	56	1.018	144	1.141	337	1.254
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	103	0.854	69	0.890	49	0.905	38	0.941	38	0.979	56	1.018	144	1.141	337	1.254
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	103	0.854	69	0.890	49	0.905	38	0.941	38	0.979	56	1.018	144	1.141	337	1.254
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	103	0.854	69	0.890	49	0.905	38	0.941	38	0.979	56	1.018	144	1.141	337	1.254
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	103	0.854	69	0.890	49	0.905	38	0.941	38	0.979	56	1.018	144	1.141	337	1.254
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	113	1.001	76	1.011	54	1.021	42	1.057	42	1.094	61	1.160	158	1.264	371	1.385
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	28	1.050	19	1.055	13	1.086	10	1.117	10	1.150	15	1.185	39	1.250	91	1.322
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	164	0.722	110	0.725	78	0.762	61	0.783	61	0.821	89	0.881	229	0.995	536	1.102
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	20	4.258	14	4.164	10	4.186	7	4.208	7	4.232	11	4.257	28	4.401	65	4.557
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	107	0.506	71	0.533	50	0.550	39	0.579	39	0.609	56	0.641	143	0.703	333	0.796
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	107	0.506	71	0.533	50	0.550	39	0.579	39	0.609	56	0.641	143	0.703	333	0.796
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	107	0.506	71	0.533	50	0.550	39	0.579	39	0.609	56	0.641	143	0.703	333	0.796
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	128	0.824	86	0.835	60	0.870	47	0.905	48	0.942	69	0.980	178	1.077	417	1.188
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	142	0.643	95	0.657	67	0.685	52	0.715	52	0.745	75	0.777	193	0.829	449	0.930
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	142	0.643	95	0.657	67	0.685	52	0.715	52	0.745	75	0.777	193	0.829	449	0.930
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	143	0.706	96	0.721	68	0.756	53	0.791	53	0.828	78	0.866	200	0.954	470	1.088
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	143	0.706	96	0.721	68	0.756	53	0.791	53	0.828	78	0.866	200	0.954	470	1.088
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	143	0.706	96	0.721	68	0.756	53	0.791	53	0.828	78	0.866	200	0.954	470	1.088
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035
133	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035
134	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423
135	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423
136	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423
137	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	1987	0.957	1725	1.085	1565	1.148	1504	1.087	1710	1.008	1756	0.988	1851	1.006	1924	0.962
2	1987	0.957	1725	1.085	1565	1.148	1504	1.087	1710	1.008	1756	0.988	1851	1.006	1924	0.962
3	1987	0.957	1725	1.085	1565	1.148	1504	1.087	1710	1.008	1756	0.988	1851	1.006	1924	0.962
4	1987	0.957	1725	1.085	1565	1.148	1504	1.087	1710	1.008	1756	0.988	1851	1.006	1924	0.962
5	3183	0.791	2745	0.911	2486	0.977	2396	0.921	2628	0.910	2700	0.894	2841	0.919	2964	0.877
6	360	1.367	320	1.650	294	1.758	282	1.657	292	1.631	301	1.615	318	1.732	330	1.638
7	360	1.367	320	1.650	294	1.758	282	1.657	292	1.631	301	1.615	318	1.732	330	1.638
8	458	0.945	369	1.128	322	1.249	317	1.153	467	1.709	479	1.680	501	1.731	527	1.638
9	458	0.945	369	1.128	322	1.249	317	1.153	467	1.709	479	1.680	501	1.731	527	1.638
10	458	0.945	369	1.128	322	1.249	317	1.153	467	1.709	479	1.680	501	1.731	527	1.638
11	208	0.511	174	0.630	155	0.710	151	0.659	100	0.751	103	0.746	108	0.780	113	0.734
12	208	0.511	174	0.630	155	0.710	151	0.659	100	0.751	103	0.746	108	0.780	113	0.734
13	423	0.968	359	1.169	322	1.295	312	1.209	305	1.224	313	1.208	327	1.254	344	1.182
14	423	0.968	359	1.169	322	1.295	312	1.209	305	1.224	313	1.208	327	1.254	344	1.182
15	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
16	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
17	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
18	603	0.694	504	0.826	449	0.920	437	0.840	554	1.185	570	1.169	600	1.204	626	1.167
19	603	0.694	504	0.826	449	0.920	437	0.840	554	1.185	570	1.169	600	1.204	626	1.167
20	774	0.711	662	0.852	598	0.948	579	0.874	681	1.099	701	1.084	737	1.120	770	1.083
21	458	0.945	369	1.128	322	1.249	317	1.153	467	1.709	479	1.680	501	1.731	527	1.638
22	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
23	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
24	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
25	171	0.772	158	0.936	149	1.033	141	0.981	128	0.722	131	0.717	137	0.750	145	0.717
26	593	0.671	517	0.817	471	0.904	454	0.847	365	0.693	375	0.687	390	0.720	413	0.680
27	853	0.816	708	0.946	628	1.015	612	0.947	585	1.183	601	1.163	633	1.214	660	1.155
28	853	0.816	708	0.946	628	1.015	612	0.947	585	1.183	601	1.163	633	1.214	660	1.155
29	853	0.816	708	0.946	628	1.015	612	0.947	585	1.183	601	1.163	633	1.214	660	1.155
30	853	0.816	708	0.946	628	1.015	612	0.947	585	1.183	601	1.163	633	1.214	660	1.155
31	853	0.816	708	0.946	628	1.015	612	0.947	585	1.183	601	1.163	633	1.214	660	1.155
32	819	1.078	701	1.220	631	1.309	610	1.210	434	0.950	442	0.928	453	0.968	484	0.916
33	967	1.005	819	1.147	733	1.238	711	1.140	512	0.948	523	0.945	539	0.971	573	0.919
34	422	0.630	359	0.764	323	0.845	313	0.787	237	0.677	243	0.671	253	0.703	269	0.660
35	422	0.630	359	0.764	323	0.845	313	0.787	237	0.677	243	0.671	253	0.703	269	0.660
36	422	0.630	359	0.764	323	0.845	313	0.787	237	0.677	243	0.671	253	0.703	269	0.660
37	422	0.630	359	0.764	323	0.845	313	0.787	237	0.677	243	0.671	253	0.703	269	0.660
38	544	1.633	460	1.860	410	1.977	398	1.812	275	1.605	279	1.565	286	1.597	304	1.516
39	544	1.633	460	1.860	410	1.977	398	1.812	275	1.605	279	1.565	286	1.597	304	1.516
40	544	1.633	460	1.860	410	1.977	398	1.812	275	1.605	279	1.565	286	1.597	304	1.516
41	298	0.678	231	0.779	198	0.859	197	0.792	212	1.022	217	1.010	224	1.060	240	1.000
42	298	0.678	231	0.779	198	0.859	197	0.792	212	1.022	217	1.010	224	1.060	240	1.000
43	298	0.678	231	0.779	198	0.859	197	0.792	212	1.022	217	1.010	224	1.060	240	1.000
44	474	1.233	390	1.382	341	1.452	334	1.366	249	1.360	251	1.328	256	1.345	270	1.290
45	474	1.233	390	1.382	341	1.452	334	1.366	249	1.360	251	1.328	256	1.345	270	1.290
46	474	1.233	390	1.382	341	1.452	334	1.366	249	1.360	251	1.328	256	1.345	270	1.290
47	476	1.940	388	2.189	337	2.310	331	2.165	288	1.933	290	1.887	294	1.921	313	1.831
48	753	1.523	643	1.703	577	1.824	559	1.718	541	1.927	551	1.884	571	1.917	600	1.829
49	753	1.523	643	1.703	577	1.824	559	1.718	541	1.927	551	1.884	571	1.917	600	1.829
50	477	0.663	384	0.761	332	0.816	329	0.762	281	0.862	285	0.843	290	0.859	308	0.817
51	477	0.663	384	0.761	332	0.816	329	0.762	281	0.862	285	0.843	290	0.859	308	0.817
52	477	0.663	384	0.761	332	0.816	329	0.762	281	0.862	285	0.843	290	0.859	308	0.817
53	544	1.633	460	1.860	410	1.977	398	1.812	275	1.605	279	1.565	286	1.597	304	1.516
54	544	1.633	460	1.860	410	1.977	398	1.812	275	1.605	279	1.565	286	1.597	304	1.516
55	753	1.523	643	1.703	577	1.824	559	1.718	541	1.927	551	1.884	571	1.917	600	1.829
56	888	1.250	756	1.466	678	1.591	658	1.452	566	1.460	576	1.432	594	1.472	628	1.395
57	1417	0.564	1177	0.667	1044	0.730	1020	0.682	981	0.735	1004	0.722	1044	0.745	1102	0.705
58	1417	0.564	1177	0.667	1044	0.730	1020	0.682	981	0.735	1004	0.722	1044	0.745	1102	0.705
59	1417	0.564	1177	0.667	1044	0.730	1020	0.682	981	0.735	1004	0.722	1044	0.745	1102	0.705
60	186	0.868	154	1.051	137	1.145	134	1.067	142	1.077	146	1.097	152	1.150	161	1.084
61	186	0.868	154	1.051	137	1.145	134	1.067	142	1.077	146	1.097	152	1.150	161	1.084
62	93	0.847	77	1.025	68	1.145	67	1.067	71	1.077	73	1.069	76	1.121	81	1.057
63	93	0.847	77	1.025	68	1.145	67	1.067	71	1.077	73	1.069	76	1.121	81	1.057
64	93	0.847	77	1.025	68	1.145	67	1.067	71	1.077	73	1.069	76	1.121	81	1.057
65	1312	0.580	1083	0.682	957	0.744	936	0.694	922	0.775	944	0.762	983	0.783	1035	0.742
66	1312	0.580	1083	0.682	957	0.744	936	0.694	922	0.775	944	0.762	983	0.783	1035	0.742
67	1974	0.605	1636	0.707	1446	0.769	1415	0.719	1410	0.772	1440	0.759	1493	0.780	1575	0.740
68	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
69	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
70	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
71	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
72	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
73	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
74	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
75	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
76	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
77	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
78	71	0.872	59	1.056	52	1.180	51	1.100	53	1.228	55	1.221	57	1.277	60	1.205
79	1974	0.605	1636	0.707	1446	0.769	1415	0.719	1410	0.772	1440	0.759	1493	0.780	1575	0.740
80	1974	0.605	1636	0.707	1446	0.769	1415	0.719	1410	0.772	1440	0.759	1493	0.780	1575	0.740
81	1974	0.605	1636	0.707	1446	0.769	1415	0.719	1410	0.772	1440	0.759	1493	0.780	1575	0.740
82	3183	0.791	2745	0.911	2486	0.977	2396	0.921	2628	0.910	2700	0.894	2841	0.919	2964	0.877
83	3183	0.791	2745	0.911	2486	0.977	2396	0.921	2628	0.910	2700	0.894	2841	0.919	2964	0.877
84	244	0.410	193	0.479	166	0.538	165	0.493	510	1.005	527	0.999	557	1.063	579	1.004
85	244	0.410	193	0.479	166	0.538	165	0.493	510	1.005	527	0.999	557	1.063	579	1.004
86	292	1.045	242	1.183	214	1.267	208	1.166	185	1.685	188	1.641	196	1.684	205	1.615
87	292	1.045	242	1.183	214	1.267	208	1.166	185	1.685	188	1.641	196	1.684	205	1.615
88	46	0.827	38	1.000	34	1.116	33	1.041	36	1.051	36	1.043	38	1.093	40	1.031
89	46	0.827	38	1.000	34	1.116	33	1.041	36	1.051	36	1.043	38	1.093	40	1.031
90	46	0.827	38	1.000	34	1.116	33	1.041	36	1.051	36	1.043	38	1.093	40	1.031
91	244	0.410	193	0.479	166	0.538	165	0.494	510	1.005	527	0.999	557	1.063	579	1.004
92	244	0.410	193	0.479	166	0.538	165	0.494	510	1.005	527	0.999	557	1.063	579	1.004
93	244	0.410	193	0.479	166	0.538	165	0.494	510	1.005	527	0.999	557	1.063	579	1.004
94	244	0.410	193	0.479	166	0.538	165	0.494	510	1.005	527	0.999	557	1.063	579	1.004
95	292	1.046	242	1.183	214	1.267	208	1.166	185	1.685	188	1.641	196	1.684	205	1.615
96	12	0.520	10	0.641	9	0.721	9	0.671	9	0.813	9	0.808	10	0.842	10	0.795
97	12	0.520	10	0.641	9	0.721	9	0.671	9	0.813	9	0.808	10	0.842	10	0.795
98	12	0.520	10	0.641	9	0.721	9	0.671	9	0.813	9	0.808	10	0.842	10	0.795
99	12	0.520	10	0.641	9	0.721	9	0.671	9	0.813	9	0.808	10	0.842	10	0.795
100	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
101	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
102	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
103	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
104	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
105	377	1.090	308	1.285	270	1.368	265	1.275	256	1.302	262	1.287	271	1.339	288	1.303
106	377	1.090	308	1.285	270	1.368	265	1.275	256	1.302	262	1.287	271	1.339	288	1.303
107	377	1.090	308	1.285	270	1.368	265	1.275	256	1.302	262	1.287	271	1.339	288	1.303
108	377	1.090	308	1.285	270	1.368	265	1.275	256	1.302	262	1.287	271	1.339	288	1.303
109	377	1.090	308	1.285	270	1.368	265	1.275	256	1.302	262	1.287	271	1.339	288	1.303
110	377	1.090	308	1.285	270	1.368	265	1.275	256	1.302	262	1.287	271	1.339	288	1.303
111	414	1.200	337	1.403	296	1.527	290	1.424	258	1.546	264	1.522	274	1.619	290	1.535
112	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
113	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
114	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
115	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
116	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
117	102	1.129	81	1.306	70	1.411	69	1.312	55	1.345	56	1.311	57	1.344	61	1.307
118	603	0.958	489	1.107	428	1.226	421	1.139	372	1.208	381	1.192	393	1.244	419	1.175
119	67	4.144	57	4.484	51	4.618	48	4.441	44	3.908	44	3.819	45	3.843	48	3.700
120	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507
121	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507
122	379	0.672	293	0.744	249	0.816	249	0.752	146	0.929	149	0.916	153	0.961	165	0.908
123	379	0.672	293	0.744	249	0.816	249	0.752	146	0.929	149	0.916	153	0.961	165	0.908
124	379	0.672	293	0.744	249	0.816	249	0.752	146	0.929	149	0.916	153	0.961	165	0.908
125	468	1.058	380	1.219	333	1.343	327	1.243	255	1.301	261	1.277	270	1.324	287	1.247
126	504	0.789	394	0.902	337	0.958	336	0.888	282	0.914	286	0.893	290	0.947	315	0.902
127	504	0.789	394	0.902	337	0.958	336	0.888	282	0.914	286	0.893	290	0.947	315	0.902
128	523	0.944	426	1.093	373	1.210	367	1.122	332	1.050	338	1.032	347	1.074	371	1.011
129	523	0.944	426	1.093	373	1.210	367	1.122	332	1.050	338	1.032	347	1.074	371	1.011
130	523	0.944	426	1.093	373	1.210	367	1.122	332	1.050	338	1.032	347	1.074	371	1.011
131	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418
132	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418
133	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418
134	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507
135	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507
136	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507
137	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2041	0.971	2282	0.903	2371	0.748	1905	0.750	1490	0.787	1361	0.795	1330	0.777	1006	0.796
2	2041	0.971	2282	0.903	2371	0.748	1905	0.750	1490	0.787	1361	0.795	1330	0.777	1006	0.796
3	2041	0.971	2282	0.903	2371	0.748	1905	0.750	1490	0.787	1361	0.795	1330	0.777	1006	0.796
4	2041	0.971	2282	0.903	2371	0.748	1905	0.750	1490	0.787	1361	0.795	1330	0.777	1006	0.796
5	3146	0.882	3531	0.821	3712	0.653	2989	0.640	2335	0.668	2132	0.672	2085	0.648	1574	0.668
6	348	1.587	388	1.388	403	1.038	322	0.944	250	0.924	228	0.917	222	0.834	168	0.889
7	348	1.587	388	1.388	403	1.038	322	0.944	250	0.924	228	0.917	222	0.834	168	0.889
8	562	1.628	638	1.463	687	1.150	557	1.132	436	1.137	398	1.135	391	1.080	294	1.089
9	562	1.628	638	1.463	687	1.150	557	1.132	436	1.137	398	1.135	391	1.080	294	1.089
10	562	1.628	638	1.463	687	1.150	557	1.132	436	1.137	398	1.135	391	1.080	294	1.089
11	120	0.704	135	0.611	144	0.441	116	0.398	90	0.400	82	0.394	80	0.346	60	0.375
12	120	0.704	135	0.611	144	0.441	116	0.398	90	0.400	82	0.394	80	0.346	60	0.375
13	367	1.157	418	1.014	454	0.767	368	0.735	287	0.735	262	0.728	257	0.672	193	0.689
14	367	1.157	418	1.014	454	0.767	368	0.735	287	0.735	262	0.728	257	0.672	193	0.689
15	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
16	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
17	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
18	663	1.149	743	1.050	781	0.801	627	0.744	489	0.752	446	0.738	435	0.695	329	0.688
19	663	1.149	743	1.050	781	0.801	627	0.744	489	0.752	446	0.738	435	0.695	329	0.688
20	817	1.062	918	0.962	971	0.727	781	0.673	609	0.680	555	0.667	543	0.623	410	0.623
21	562	1.628	638	1.463	687	1.150	557	1.132	436	1.137	398	1.135	391	1.080	294	1.089
22	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
23	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
24	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
25	154	0.689	175	0.586	190	0.424	154	0.385	120	0.389	109	0.376	107	0.331	81	0.358
26	442	0.663	507	0.563	561	0.413	457	0.374	357	0.376	325	0.362	319	0.319	240	0.341
27	700	1.152	786	1.070	825	0.861	665	0.819	519	0.823	474	0.813	464	0.781	350	0.795
28	700	1.152	786	1.070	825	0.861	665	0.819	519	0.823	474	0.813	464	0.781	350	0.795
29	700	1.152	786	1.070	825	0.861	665	0.819	519	0.823	474	0.813	464	0.781	350	0.795
30	700	1.152	786	1.070	825	0.861	665	0.819	519	0.823	474	0.813	464	0.781	350	0.795
31	700	1.152	786	1.070	825	0.861	665	0.819	519	0.823	474	0.813	464	0.781	350	0.795
32	527	0.933	614	0.871	694	0.720	574	0.702	454	0.730	416	0.732	410	0.698	307	0.706
33	621	0.945	719	0.875	805	0.704	663	0.680	523	0.704	479	0.693	471	0.667	353	0.677
34	288	0.650	332	0.551	371	0.407	303	0.368	237	0.370	215	0.354	212	0.313	159	0.333
35	288	0.650	332	0.551	371	0.407	303	0.368	237	0.370	215	0.354	212	0.313	159	0.333
36	288	0.650	332	0.551	371	0.407	303	0.368	237	0.370	215	0.354	212	0.313	159	0.333
37	288	0.650	332	0.551	371	0.407	303	0.368	237	0.370	215	0.354	212	0.313	159	0.333
38	333	1.560	388	1.459	435	1.217	361	1.245	287	1.318	263	1.289	259	1.274	194	1.237
39	333	1.560	388	1.459	435	1.217	361	1.245	287	1.318	263	1.289	259	1.274	194	1.237
40	333	1.560	388	1.459	435	1.217	361	1.245	287	1.318	263	1.289	259	1.274	194	1.237
41	259	0.983	302	0.854	346	0.657	284	0.599	223	0.618	203	0.591	201	0.532	150	0.555
42	259	0.983	302	0.854	346	0.657	284	0.599	223	0.618	203	0.591	201	0.532	150	0.555
43	259	0.983	302	0.854	346	0.657	284	0.599	223	0.618	203	0.591	201	0.532	150	0.555
44	296	1.342	342	1.295	372	1.140	311	1.177	249	1.243	231	1.256	224	1.270	169	1.282
45	296	1.342	342	1.295	372	1.140	311	1.177	249	1.243	231	1.256	224	1.270	169	1.282
46	296	1.342	342	1.295	372	1.140	311	1.177	249	1.243	231	1.256	224	1.270	169	1.282
47	345	1.898	404	1.805	452	1.547	378	1.592	303	1.683	281	1.650	274	1.654	205	1.677
48	649	1.871	742	1.811	802	1.528	659	1.513	522	1.595	479	1.564	469	1.549	353	1.578
49	649	1.871	742	1.811	802	1.528	659	1.513	522	1.595	479	1.564	469	1.549	353	1.578
50	336	0.836	390	0.778	434	0.649	360	0.659	286	0.697	264	0.703	256	0.686	192	0.702
51	336	0.836	390	0.778	434	0.649	360	0.659	286	0.697	264	0.703	256	0.686	192	0.702
52	336	0.836	390	0.778	434	0.649	360	0.659	286	0.697	264	0.703	256	0.686	192	0.702
53	333	1.560	388	1.459	435	1.217	361	1.245	287	1.318	263	1.289	259	1.274	194	1.237
54	333	1.560	388	1.459	435	1.217	361	1.245	287	1.318	263	1.289	259	1.274	194	1.237
55	649	1.871	742	1.811	802	1.528	659	1.513	522	1.595	479	1.564	469	1.549	353	1.578
56	679	1.404	780	1.318	857	1.065	704	1.036	556	1.085	511	1.057	498	1.019	374	1.051
57	1182	0.702	1350	0.630	1476	0.497	1203	0.488	944	0.510	863	0.511	845	0.484	635	0.503
58	1182	0.702	1350	0.630	1476	0.497	1203	0.488	944	0.510	863	0.511	845	0.484	635	0.503
59	1182	0.702	1350	0.630	1476	0.497	1203	0.488	944	0.510	863	0.511	845	0.484	635	0.503
60	173	1.055	198	0.917	221	0.680	180	0.627	141	0.625	128	0.616	126	0.553	94	0.580
61	173	1.055	198	0.917	221	0.680	180	0.627	141	0.625	128	0.616	126	0.553	94	0.580
62	86	1.029	99	0.895	110	0.680	90	0.613	70	0.625	64	0.604	63	0.542	47	0.580
63	86	1.029	99	0.895	110	0.680	90	0.613	70	0.625	64	0.604	63	0.542	47	0.580
64	86	1.029	99	0.895	110	0.680	90	0.613	70	0.625	64	0.604	63	0.542	47	0.580
65	1109	0.742	1264	0.670	1373	0.533	1118	0.526	877	0.551	802	0.553	784	0.527	590	0.546
66	1109	0.742	1264	0.670	1373	0.533	1118	0.526	877	0.551	802	0.553	784	0.527	590	0.546
67	1691	0.740	1930	0.670	2102	0.536	1716	0.530	1349	0.554	1237	0.557	1205	0.530	906	0.549
68	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
69	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
70	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
71	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
72	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
73	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
74	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
75	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
76	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
77	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
78	64	1.166	73	1.040	79	0.765	64	0.682	50	0.673	45	0.667	44	0.595	33	0.626
79	1691	0.740	1930	0.670	2102	0.536	1716	0.530	1349	0.554	1237	0.557	1205	0.530	906	0.549
80	1691	0.740	1930	0.670	2102	0.536	1716	0.530	1349	0.554	1237	0.557	1205	0.530	906	0.549
81	1691	0.740	1930	0.670	2102	0.536	1716	0.530	1349	0.554	1237	0.557	1205	0.530	906	0.549
82	3146	0.882	3531	0.821	3712	0.653	2989	0.640	2335	0.668	2132	0.672	2085	0.648	1574	0.668
83	3146	0.882	3531	0.821	3712	0.653	2989	0.640	2335	0.668	2132	0.672	2085	0.648	1574	0.668
84	609	0.959	676	0.840	702	0.594	559	0.519	433	0.498	394	0.483	383	0.423	290	0.445
85	609	0.959	676	0.840	702	0.594	559	0.519	433	0.498	394	0.483	383	0.423	290	0.445
86	223	1.676	256	1.641	276	1.431	228	1.452	181	1.511	166	1.504	165	1.507	124	1.498
87	223	1.676	256	1.641	276	1.431	228	1.452	181	1.511	166	1.504	165	1.507	124	1.498
88	43	1.004	50	0.874	55	0.650	45	0.599	35	0.612	32	0.604	31	0.542	24	0.580
89	43	1.004	50	0.874	55	0.650	45	0.599	35	0.612	32	0.604	31	0.542	24	0.580
90	43	1.004	50	0.874	55	0.650	45	0.599	35	0.612	32	0.604	31	0.542	24	0.580
91	609	0.959	676	0.840	702	0.594	559	0.519	433	0.498	394	0.483	383	0.423	290	0.445
92	609	0.959	676	0.840	702	0.594	559	0.519	433	0.498	394	0.483	383	0.423	290	0.445
93	609	0.959	676	0.840	702	0.594	559	0.519	433	0.498	394	0.483	383	0.423	290	0.445
94	609	0.959	676	0.840	702	0.594	559	0.519	433	0.498	394	0.483	383	0.423	290	0.445
95	223	1.676	256	1.641	276	1.431	228	1.452	181	1.511	166	1.504	165	1.507	124	1.498
96	11	0.761	12	0.653	12	0.473	10	0.431	8	0.430	7	0.425	7	0.373	5	0.405
97	11	0.761	12	0.653	12	0.473	10	0.431	8	0.430	7	0.425	7	0.373	5	0.405
98	11	0.761	12	0.653	12	0.473	10	0.431	8	0.430	7	0.425	7	0.373	5	0.405
99	11	0.761	12	0.653	12	0.473	10	0.431	8	0.430	7	0.425	7	0.373	5	0.405
100	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
101	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
102	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
103	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
104	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
105	309	1.284	355	1.138	394	0.873	322	0.808	253	0.833	231	0.829	226	0.765	170	0.786
106	309	1.284	355	1.138	394	0.873	322	0.808	253	0.833	231	0.829	226	0.765	170	0.786
107	309	1.284	355	1.138	394	0.873	322	0.808	253	0.833	231	0.829	226	0.765	170	0.786
108	309	1.284	355	1.138	394	0.873	322	0.808	253	0.833	231	0.829	226	0.765	170	0.786
109	309	1.284	355	1.138	394	0.873	322	0.808	253	0.833	231	0.829	226	0.765	170	0.786
110	309	1.284	355	1.138	394	0.873	322	0.808	253	0.833	231	0.829	226	0.765	170	0.786
111	311	1.535	357	1.394	393	1.107	321	1.081	252	1.095	231	1.098	226	1.046	170	1.057
112	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
113	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
114	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
115	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
116	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
117	67	1.353	79	1.258	92	1.033	77	1.040	61	1.078	55	1.084	55	1.058	41	1.085
118	452	1.160	524	1.051	592	0.802	486	0.741	381	0.766	348	0.758	342	0.678	256	0.716
119	54	3.862	63	3.780	70	3.403	59	3.508	48	3.679	44	3.624	45	3.653	33	3.675
120	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019
121	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019
122	178	0.899	209	0.804	242	0.610	200	0.561	157	0.569	143	0.557	141	0.503	106	0.524
123	178	0.899	209	0.804	242	0.610	200	0.561	157	0.569	143	0.557	141	0.503	106	0.524
124	178	0.899	209	0.804	242	0.610	200	0.561	157	0.569	143	0.557	141	0.503	106	0.524
125	310	1.238	357	1.095	399	0.843	327	0.826	257	0.835	234	0.825	231	0.753	173	0.788
126	345	0.919	410	0.848	482	0.678	402	0.648	318	0.684	291	0.662	287	0.616	214	0.628
127	345	0.919	410	0.848	482	0.678	402	0.648	318	0.684	291	0.662	287	0.616	214	0.628
128	402	0.998	469	0.892	534	0.677	440	0.638	346	0.662	317	0.648	311	0.588	233	0.590
129	402	0.998	469	0.892	534	0.677	440	0.638	346	0.662	317	0.648	311	0.588	233	0.590
130	402	0.998	469	0.892	534	0.677	440	0.638	346	0.662	317	0.648	311	0.588	233	0.590
131	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
132	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
133	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
134	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019
135	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019
136	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019
137	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	76	1.047	51	1.081	36	1.116	28	1.121	29	1.157	42	1.227	107	1.301	252	1.423	281	1.272	232	1.451	205	1.578	200	1.471	168	1.527	173	1.501	181	1.545	190	1.507	203	1.500	230	1.351	247	1.065	200	1.019	157	1.059	143	1.029	141	0.981	106	1.019
139	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	11	0.501	8	0.528	5	0.556	4	0.586	4	0.617	6	0.649	15	0.683	36	0.733	41	0.623	32	0.715	27	0.787	27	0.726	15	1.171	15	1.165	16	1.218	17	1.150	18	1.113	20	0.993	22	0.733	17	0.653	13	0.659	12	0.654	12	0.585	9	0.628
140	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
141	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
142	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
143	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
144	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	79	0.669	53	0.692	37	0.729	29	0.768	29	0.809	43	0.850	111	0.936	259	1.035	293	0.904	239	1.082	210	1.204	206	1.118	153	1.410	158	1.400	166	1.499	174	1.418	184	1.378	207	1.211	221	0.907	177	0.818	138	0.809	126	0.806	123	0.732	93	0.762
145	2	820143.3	832968.3	820134.5	832895.6	0.0	6.7	73.2	11	0.501	8	0.528	5	0.556	4	0.586	4	0.617	6	0.649	15	0.683	36	0.733	41	0.623	32	0.715	27	0.787	27	0.726	15	1.171	15	1.165	16	1.218	17	1.150	18	1.113	20	0.993	22	0.733	17	0.653	13	0.659	12	0.654	12	0.585	9	0.628
146	1	820134.5	832895.6	820226.1	832880.2	0.0	13.4	93.0	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
147	1	820226.1	832880.2	820218.2	832862.3	0.0	17.0	19.6	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
148	1	820242.6	832873.3	820226.1	832880.2	0.0	17.0	17.8	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
149	1	820233.9	832854.7	820227.0	832804.2	0.0	15.5	50.9	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
150	1	820227.0	832804.2	820211.3	832770.0	0.0	15.9	37.6	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
151	1	820211.3	832770.0	820202.8	832728.6	0.0	16.3	42.3	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
152	1	820202.8	832728.6	820200.9	832688.9	0.0	16.3	39.7	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
153	1	820200.9	832688.9	820210.4	832640.2	0.0	16.3	49.6	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
154	1	820210.4	832640.2	820217.3	832610.6	0.0	16.3	30.4	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
155	1	820217.3	832610.6	820218.9	832557.3	0.0	15.6	53.3	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.972	12	0.867	10	1.052	9	1.172	9	1.097	9	1.309	9	1.304	10	1.358	10	1.287	11	1.240	12	1.086	12	0.803	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
156	1	820218.2	832862.3	820205.9	832849.6	0.0	9.5	17.6	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
157	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
158	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
159	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
160	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
161	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
162	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
163	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
164	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
165	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
166	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8	162	0.674	109	0.718	77	0.744	61	0.770	61	0.814	89	0.881	230	0.979	539	1.126	606	1.024	499	1.200	441	1.343	432	1.209	407	1.407	418	1.398	436	1.511	460	1.425	490	1.376	556	1.230	604	0.902	489	0.803	382	0.765	348	0.755	340	0.672	256	0.704
167	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
168	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
169	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
170	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
171	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
172	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
173	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.830	25	0.864	18	0.915	14	0.967	14	1.019	21	1.071	56	1.180	132	1.302	146	1.227	129	1.438	119	1.588	115	1.502	114	1.575	117	1.570	124	1.631	128	1.550	135	1.535	148	1.350	151	1.010	120	0.895	93	0.868	86	0.869	82	0.772	62	0.811
174	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	188	0.713	127	0.735	90	0.757	70	0.795	71	0.835	103	0.896	266	0.986	624	1.090	697	0.955	572	1.140	503	1.263	494	1.177	403	1.333	413	1.321	428	1.417	452	1.340	483	1.308	551	1.152	600	0.873	488	0.818	382	0.814	350	0.810	340	0.736	256	0.762
175	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	96	0.627	65	0.654	46	0.694	36	0.735	36	0.778	53	0.821	136	0.908	319	1.035	360	0.911	296	1.104	262	1.200	256	1.116	184	1.258	189	1.250	197	1.309	208	1.234	222	1.195	253	1.036	276	0.763	224	0.699	174	0.690	159	0.681	156	0.595	117	0.638
176	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	96	0.627	65	0.654	46	0.694	36	0.735	36	0.778	53	0.821	136	0.908	319	1.035	360	0.911	296	1.104	262	1.200	256	1.116	184	1.258	189	1.250	197	1.309	208	1.234	222	1.195	253	1.036	276	0.763	224	0.699	174	0.690	159	0.681	156	0.595	117	0.638
177	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
178	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
179	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
180	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
181	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
182	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
183	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
184	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
185	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	15	0.520	10	0.549	7	0.580	5	0.612	5	0.645	8	0.679	20	0.715	47	0.769	53	0.659	42	0.768	36	0.850	36	0.786	51	0.800	52	0.788	54	0.824	58	0.782	63	0.800	75	0.702	87	0.542	72	0.513	57	0.525	52	0.514	51	0.467	38	0.494
186	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
187	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
188	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
189	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
190	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
191	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
192	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.522	3	0.552	2	0.583	2	0.615	2	0.648	3	0.683	7	0.719	16	0.757	18	0.649	14	0.757	12	0.838	12	0.775	17	0.632	18	0.616	18	0.639	20	0.616	22	0.635	26	0.580	31	0.467	26	0.453	21	0.472	19	0.460	19	0.422	14	0.443
193	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.522	3	0.552	2	0.583	2	0.615	2	0.648	3	0.683	7	0.719	16	0.757	18	0.649	14	0.757	12	0.838	12	0.775	17	0.632	18	0.616	18	0.639	20	0.616	22	0.635	26	0.580	31	0.467	26	0.453	21	0.472	19	0.460	19	0.422	14	0.443
194	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.522	3	0.552	2	0.583	2	0.615	2	0.648	3	0.683	7	0.719	16	0.757	18	0.649	14	0.757	12	0.838	12	0.775	17	0.632	18	0.616	18	0.639	20	0.616	22	0.635	26	0.580	31	0.467	26	0.453	21	0.472	19	0.460	19	0.422	14	0.443
195	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.522	3	0.552	2	0.583	2	0.615	2	0.648	3	0.683	7	0.719	16	0.757	18	0.649	14	0.757	12	0.838	12	0.775	17	0.632	18	0.616	18	0.639	20	0.616	22	0.635	26	0.580	31	0.467	26	0.453	21	0.472	19	0.460	19	0.422	14	0.443
196	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.522	3	0.552	2	0.583	2	0.615	2	0.648	3	0.683	7	0.719	16	0.757	18	0.649	14	0.757	12	0.838	12	0.775	17	0.632	18	0.616	18	0.639	20	0.616	22	0.635	26	0.580	31	0.467	26	0.453	21	0.472	19	0.460	19	0.422	14	0.443
197	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.522	3	0.552	2	0.583	2	0.615	2	0.648	3	0.683	7	0.719	16	0.757	18	0.649	14	0.757	12	0.838	12	0.775	17	0.632	18	0.616	18	0.639	20	0.616	22	0.635	26	0.580	31	0.467	26	0.453	21	0.472	19	0.460	19	0.422	14	0.443
198	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
199	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
200	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	81	0.643	55	0.670	39	0.712	30	0.755	31	0.799	45	0.844	116	0.933	272	1.035	307	0.915	254	1.110	226	1.242	221	1.157	133	1.365	136	1.358	144	1.418	150	1.340	159	1.291	178	1.155	189	0.826	152	0.751	118	0.734	107	0.712	105	0.634	79	0.683
201	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	86	0.637	58	0.664	41	0.705	32	0.748	32	0.791	47	0.836	123	0.924	288	1.025	325	0.930	268	1.097	238	1.227	233	1.142	150	1.286	154	1.279	162	1.338	170	1.298	180	1.254	204	1.088	220	0.799	178	0.711	138	0.700	126	0.693	123	0.618	93	0.650
202	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	86	0.637	58	0.664	41	0.705	32	0.748	32	0.791	47	0.836	123	0.924	288	1.025	325	0.930	268	1.097	238	1.227	233	1.142	150	1.286	154	1.279	162	1.338	170	1.298	180	1.254	204	1.088	220	0.799	178	0.711	138	0.700	126	0.693	123	0.618	93	0.650
203	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	92	0.770	62	0.787	44	0.822	34	0.858	35	0.895	50	0.932	130	1.019	306	1.148	337	1.002	276	1.146	241	1.258	238	1.174	219	1.395	224	1.382	231	1.435	244	1.360	261	1.336	298	1.226	324	0.950	264	0.880	208	0.903	191	0.882	185	0.813	139	0.834
204	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	92	0.770	62	0.787	44	0.822	34	0.858	35	0.895	50	0.932	130	1.019	306	1.148	337	1.002	276	1.146	241	1.258	238	1.174	219	1.395	224	1.382	231	1.435	244	1.360	261	1.336	298	1.226	324	0.950	264	0.880	208	0.903	191	0.882	185	0.813	139	0.834
205	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.593	17	0.617	12	0.655	10	0.693	10	0.732	14	0.773	36	0.833	84	0.898	95	0.786	77	0.944	68	1.054	67	0.979	81	0.932	83	0.922	85	0.967	91	0.913	99	0.900	115	0.803	132	0.606	109	0.554	85	0.573	78	0.562	77	0.507	57	0.529
206	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.593	17	0.617	12	0.655	10	0.693	10	0.732	14	0.773	36	0.833	84	0.898	95	0.786	77	0.944	68	1.054	67	0.979	81	0.932	83	0.922	85	0.967	91	0.913	99	0.900	115	0.803	132	0.606	109	0.554	85	0.573	78	0.562	77	0.507	57	0.529
207	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.593	17	0.617	12	0.655	10	0.693	10	0.732	14	0.773	36	0.833	84	0.898	95	0.786	77	0.944	68	1.054	67	0.979	81	0.932	83	0.922	85	0.967	91	0.913	99	0.900	115	0.803	132	0.606	109	0.554	85	0.573	78	0.562	77	0.507	57	0.529
208	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	85	0.805	57	0.823	40	0.859	32	0.896	32	0.934	47	0.973	121	1.063	284	1.165	313	1.052	258	1.206	228	1.323	224	1.238	194	1.476	198	1.463	205	1.518	215	1.441	230	1.414	260	1.266	279	0.988	227	0.940	179	0.938	165	0.941	158	0.871	119	0.892
209	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	85	0.805	57	0.823	40	0.859	32	0.896	32	0.934	47	0.973	121	1.063	284	1.165	313	1.052	258	1.206	228	1.323	224	1.238	194	1.476	198	1.463	205	1.518	215	1.441	230	1.414	260	1.266	279	0.988	227	0.940	179	0.938	165	0.941	158	0.871	119	0.892
210	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	82	0.744	55	0.772	40	0.816	31	0.861	32	0.907	46	0.953	121	1.048	286	1.157	314	1.070	269	1.254	242	1.390	236	1.307	200	1.310	204	1.303	211	1.359	222	1.286	237	1.246	269	1.093	290	0.825	236	0.765	185	0.756	171	0.755	164	0.673	124	0.702
211	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	52	1.052	35	1.104	25	1.128	20	1.177	21	1.227	30	1.309	80	1.360	190	1.527	210	1.389	190	1.642	176	1.786	168	1.649	142	1.470	146	1.454	153	1.506	160	1.428	170	1.404	192	1.256	205	0.970	165	0.920	129	0.921	118	0.922	115	0.860	87	0.882
212	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	52	1.052	35	1.104	25	1.128	20	1.177	21	1.227	30	1.309	80	1.360	190	1.527	210	1.389	190	1.642	176	1.786	168	1.649	142	1.470	146	1.454	153	1.506	160	1.428	170	1.404	192	1.256	205	0.970	165	0.920	129	0.921	118	0.922	115	0.860	87	0.882
213	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	18	0.778	12	0.831	9	0.885	7	0.938	7	0.992	11	1.045	28	1.125	67	1.210	75	1.106	66	1.341	61	1.483	59	1.402	65	1.235	67	1.229	71	1.284	74	1.213	79	1.172	89	1.021	95	0.752	77	0.685	60	0.675	54	0.670	53	0.598	40	0.643
214	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	18	0.778	12	0.831	9	0.885	7	0.938	7	0.992	11	1.045	28	1.125	67	1.210	75	1.106	66	1.341	61	1.483	59	1.402	65	1.235	67	1.229	71	1.284	74	1.213	79	1.172	89	1.021	95	0.752	77	0.685	60	0.675	54	0.670	53	0.598	40	0.643
215	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	18	0.778	12	0.831	9	0.885	7	0.938	7	0.992	11	1.045	28	1.125	67	1.210	75	1.106	66	1.341	61	1.483	59	1.402	65	1.235	67	1.229	71	1.284	74	1.213	79	1.172	89	1.021	95	0.752	77	0.685	60	0.675	54	0.670	53	0.598	40	0.643
216	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	52	1.052	35	1.104	25	1.128	20	1.177	21	1.227	30	1.309	80	1.360	190	1.527	210	1.389	190	1.642	176	1.786	168	1.649	142	1.470	146	1.454	153	1.506	160	1.428	170	1.404	192	1.256	205	0.970	165	0.920	129	0.921	118	0.922	115	0.860	87	0.882
217	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	53	0.942	36	0.987	26	1.033	20	1.079	21	1.126	30	1.174	79	1.253	187	1.413	208	1.263	180	1.505	164	1.650	158	1.510	148	1.228	151	1.209	156	1.257	167	1.188	180	1.217	209	1.086	236	0.842	194	0.789	152	0.802	139	0.797	137	0.746	103	0.763
218	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	53	0.942	36	0.987	26	1.033	20	1.079	21	1.126	30	1.174	79	1.253	187	1.413	208	1.263	180	1.505	164	1.650	158	1.510	148	1.228	151	1.209	156	1.257	167	1.188	180	1.217	209	1.086	236	0.842	194	0.789	152	0.802	139	0.797	137	0.746	103	0.763
219	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	53	0.942	36	0.987	26	1.033	20	1.079	21	1.126	30	1.174	79	1.253	187	1.413	208	1.263	180	1.505	164	1.650	158	1.510	148	1.228	151	1.209	156	1.257	167	1.188	180	1.217	209	1.086	236	0.842	194	0.789	152	0.802	139	0.797	137	0.746	103	0.763
220	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
221	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
222	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
223	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
224	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
225	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
226	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.513	13	0.541	9	0.560	7	0.589	7	0.621	10	0.653	26	0.702	59	0.772	67	0.657	53	0.739	45	0.815	45	0.752	42	1.163	43	1.156	45	1.210	47	1.172	51	1.135	58	0.986	63	0.728	51	0.651	40	0.659	36	0.652	35	0.583	27	0.613
227	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
228	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.561	17	0.583	12	0.616	9	0.652	9	0.688	13	0.726	35	0.781	81	0.842	91	0.729	73	0.865	64	0.963	63	0.892	55	1.074	57	1.067	59	1.146	63	1.081	67	1.051	77	0.914	85	0.677	69	0.623	54	0.621	49	0.613	48	0.550	36	0.589
229	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.561	17	0.583	12	0.616	9	0.652	9	0.688	13	0.726	35	0.781	81	0.842	91	0.729	73	0.865	64	0.963	63	0.892	55	1.074	57	1.067	59	1.146	63	1.081	67	1.051	77	0.914	85	0.677	69	0.623	54	0.621	49	0.613	48	0.550	36	0.589
230	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
231	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
232	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
233	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
234	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
235	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
236	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
237	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.693	2	0.740	1	0.787	1	0.835	1	0.883	2	0.932	5	0.982	11	1.057	12	0.951	10	1.157	9	1.288	9	1.179	7	0.866	7	0.856	7	0.897	8	0.849	8	0.839	10	0.735	11	0.558	9	0.523	7	0.542	6	0.533	6	0.482	5	0.512
238	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.561	8	0.583	6	0.616	5	0.652	5	0.688	7	0.726	17	0.781	40	0.842	46	0.729	37	0.865	32	0.963	31	0.892	28	1.074	28	1.067	29	1.146	31	1.081	33	1.051	38	0.914	42	0.677	35	0.623	27	0.621	25	0.613	24	0.550	18	0.589
239	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
240	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
241	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
242	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
243	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
244	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
245	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
246	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
247	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
248	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	97	0.667	65	0.692	46	0.717	36	0.758	36	0.800	53	0.863	137	0.956	323	1.062	361	0.935	297	1.124	262	1.254	257	1.168	255	1.459	262	1.452	274	1.516	287	1.433	305	1.381	343	1.239	365	0.890	294	0.815	230	0.797	210	0.792	204	0.703	154	0.737
249	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
250	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
251	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
252	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
253	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
254	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
255	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
256	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
257	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
258	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
259	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
260	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
261	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
262	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
263	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
264	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1	11	0.667	8	0.696	5	0.740	4	0.785	4	0.830	6	0.877	16	0.946	38	1.020	43	0.910	36	1.106	32	1.234	32	1.154	18	0.976	18	0.968	19	1.014	20	0.957	22	0.938	25	0.817	28	0.612	23	0.568	18	0.584	17	0.575	16	0.518	12	0.552
265	1	819561.9	832818.3	819542.7	832724.6	0.0	14.5	95.7	138	0.608	92	0.631	65	0.654	51	0.677	51	0.715	74	0.772	191	0.877	445	0.979	504	0.873	403	1.010	351	1.128	346	1.012	347	1.235	356	1.224	369	1.284	393	1.209	421	1.177	486	1.048	545	0.774	445	0.696	348	0.691	317	0.677	312	0.605	234	0.633
266	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	138	0.608	92	0.631	65	0.654	51	0.677	51	0.715	74	0.772	191	0.877	445	0.979	504	0.873	403	1.010	351	1.128	346	1.012	347	1.235	356	1.224	369	1.284	393	1.209	421	1.177	486	1.048	545	0.774	445	0.696	348	0.691	317	0.677	312	0.605	234	0.633
267	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	138	0.608	92	0.631	65	0.654	51	0.677	51	0.715	74	0.772	191	0.877	445	0.979	504	0.873	403	1.010	351	1.128	346	1.012	347	1.235	356	1.224	369	1.284	393	1.209	421	1.177	486	1.048	545	0.774	445	0.696	348	0.691	317	0.677	312	0.605	234	0.633
268	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	13	0.491	9	0.507	6	0.533	5	0.561	5	0.589	7	0.619	17	0.664	40	0.713	46	0.601	35	0.677	30	0.723	30	0.667	31	0.828	31	0.836	32	0.875	35	0.830	38	0.826	44	0.723	52	0.555	43	0.523	34	0.534	31	0.523	30	0.475	23	0.503
269	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	13	0.491	9	0.507	6	0.533	5	0.561	5	0.589	7	0.619	17	0.664	40	0.713	46	0.601	35	0.677	30	0.723	30	0.667	31	0.828	31	0.836	32	0.875	35	0.830	38	0.826	44	0.723	52	0.555	43	0.523	34	0.534	31	0.523	30	0.475	23	0.503
270	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1092	0.389	741	0.414	528	0.440	418	0.466	425	0.493	625	0.519	1630	0.546	3864	0.576	4297	0.519	3737	0.631	3403	0.701	3285	0.658	3290	0.624	3379	0.619	3536	0.646	3712	0.609	3942	0.587	4452	0.506	4775	0.370	3853	0.341	3003	0.345	2742	0.342	2669	0.301	2013	0.325
271	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1092	0.389	741	0.414	528	0.440	418	0.466	425	0.493	625	0.519	1630	0.546	3864	0.576	4297	0.519	3737	0.631	3403	0.701	3285	0.658	3290	0.624	3379	0.619	3536	0.646	3712	0.609	3942	0.587	4452	0.506	4775	0.370	3853	0.341	3003	0.345	2742	0.342	2669	0.301	2013	0.325
272	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1190	0.563	806	0.586	574	0.608	454	0.631	461	0.654	676	0.678	1761	0.702	4166	0.730	4610	0.649	3991	0.763	3621	0.830	3496	0.780	2840	0.645	2910	0.637	3029	0.660	3196	0.624	3416	0.611	3892	0.536	4242	0.408	3448	0.389	2698	0.402	2465	0.400	2408	0.366	1811	0.387
273	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1190	0.563	806	0.586	574	0.608	454	0.631	461	0.654	676	0.678	1761	0.702	4166	0.730	4610	0.649	3991	0.763	3621	0.830	3496	0.780	2840	0.645	2910	0.637	3029	0.660	3196	0.624	3416	0.611	3892	0.536	4242	0.408	3448	0.389	2698	0.402	2465	0.400	2408	0.366	1811	0.387
274	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	997	0.457	678	0.483	484	0.509	384	0.535	391	0.561	576	0.588	1507	0.615	3580	0.644	3965	0.581	3494	0.697	3203	0.768	3081	0.723	3270	0.772	3362	0.763	3537	0.787	3685	0.748	3897	0.734	4355	0.654	4553	0.505	3652	0.483	2845	0.495	2601	0.497	2523	0.461	1909	0.485

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	997	0.457	678	0.483	484	0.509	384	0.535
276	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	997	0.457	678	0.483	484	0.509	384	0.535
277	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	834	0.387	566	0.413	404	0.439	320	0.465
278	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	834	0.387	566	0.413	404	0.439	320	0.465
279	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	238	0.529	163	0.560	117	0.590	93	0.618
280	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	238	0.529	163	0.560	117	0.590	93	0.618
281	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	238	0.529	163	0.560	117	0.590	93	0.618
282	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	238	0.529	163	0.560	117	0.590	93	0.618
283	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	238	0.529	163	0.560	117	0.590	93	0.618
284	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	238	0.529	163	0.560	117	0.590	93	0.618
285	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	238	0.529	163	0.560	117	0.590	93	0.618
286	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	238	0.529	163	0.560	117	0.590	93	0.618
287	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	309	0.564	209	0.578	149	0.592	118	0.624
288	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	309	0.564	209	0.578	149	0.592	118	0.624
289	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	309	0.564	209	0.578	149	0.592	118	0.624
290	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	309	0.564	209	0.578	149	0.592	118	0.624
291	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	309	0.564	209	0.578	149	0.592	118	0.624
292	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	309	0.564	209	0.578	149	0.592	118	0.624
293	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	997	0.457	678	0.483	484	0.509	384	0.535
294	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	798	0.407	543	0.434	388	0.461	309	0.489
295	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	798	0.407	543	0.434	388	0.461	309	0.489
296	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	798	0.407	543	0.434	388	0.461	309	0.489
297	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	798	0.407	543	0.434	388	0.461	309	0.489
298	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	798	0.407	543	0.434	388	0.461	309	0.489
299	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1072	0.392	729	0.419	521	0.446	414	0.474
300	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1072	0.392	729	0.419	521	0.446	414	0.474
301	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1092	0.389	741	0.414	528	0.440	418	0.466
302	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1092	0.389	741	0.414	528	0.440	418	0.466
303	3	819085.6	833127.4	819265.5	833169.9	7.2	23.1	184.9	790	0.417	537	0.443	384	0.470	305	0.496
304	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	790	0.417	537	0.443	384	0.470	305	0.496
305	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	790	0.417	537	0.443	384	0.470	305	0.496
306	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	790	0.417	537	0.443	384	0.470	305	0.496
307	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	790	0.417	537	0.443	384	0.470	305	0.496
308	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	790	0.417	537	0.443	384	0.470	305	0.496
309	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1190	0.563	806	0.586	574	0.608	454	0.631
310	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	17	0.282	11	0.300	8	0.318	6	0.338
311	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	17	0.282	11	0.300	8	0.318	6	0.338
312	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	226	0.448	153	0.467	109	0.492	87	0.525
313	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	226	0.448	153	0.467	109	0.492	87	0.525
314	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	226	0.448	153	0.467	109	0.492	87	0.525
315	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	226	0.448	153	0.467	109	0.492	87	0.525
316	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	226	0.448	153	0.467	109	0.492	87	0.525
317	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	226	0.448	153	0.467	109	0.492	87	0.525
318	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	226	0.448	153	0.467	109	0.492	87	0.525
319	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	226	0.448	153	0.467	109	0.492	87	0.525
320	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	226	0.448	153	0.467	109	0.492	87	0.525
321	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.737	83	0.746	58	0.756	46	0.778
322	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.737	83	0.746	58	0.756	46	0.778
323	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.737	83	0.746	58	0.756	46	0.778
324	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.737	83	0.746	58	0.756	46	0.778
325	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.737	83	0.746	58	0.756	46	0.778
326	2	819587.9	833245.4	819619.8	833237.3	-1.0	4.9	32.9	130	0.406	88	0.430	63	0.453	49	0.483
327	2	819619.8	833237.3	819638.7	833220.6	-0.4	4.9	25.2	130	0.406	88	0.430	63	0.453	49	0.483
328	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	130	0.406	88	0.430	63	0.453	49	0.483
329	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	174	0.671	117	0.686	83	0.712	66	0.738
330	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	174	0.671	117	0.686	83	0.712	66	0.738
331	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	152	0.731	103	0.745	73	0.771	58	0.785
332	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	84	0.302	56	0.317	39	0.337	31	0.358
333	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	84	0.302	56	0.317	39	0.337	31	0.358
334	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	84	0.302	56	0.317	39	0.337	31	0.358
335	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	84	0.302	56	0.317	39	0.337	31	0.358
336	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	182	0.815	123	0.828	88	0.842	70	0.869
337	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	182	0.815	123	0.828	88	0.842	70	0.869
338	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	182	0.815	123	0.828	88	0.842	70	0.869
339	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	182	0.815	123	0.828	88	0.842	70	0.869
340	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	182	0.815	123	0.828	88	0.842	70	0.869
341	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	182	0.815	123	0.828	88	0.842	70	0.869
342	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	182	0.815	123	0.828	88	0.842	70	0.869
343	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	182	0.815	123	0.828	88	0.842	70	0.869
344	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	182	0.815	123	0.828	88	0.842	70	0.869
345	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	182	0.815	123	0.828	88	0.842	70	0.869
346	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	305	0.775	206	0.787	146	0.812	115	0.825
347	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	222	0.952	150	0.961	107	0.970	84	0.994
348	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	22	0.327	15	0.349	10	0.373	8	0.397
349	1	819580.7	833057.6	819555.0	833055.8	0.0	10.9	25.8	22	0.327	15	0.349	10	0.373	8	0.397
350	2	819555.0	833055.8	819532.3	833063.2	-1.6	4.9	23.8	22	0.327	15	0.349	10	0.373	8	0.397
351	2	819532.3	833063.2	819512.3	833078.7	-1.7	4.9	25.3	22	0.327	15	0.349	10	0.373	8	0.397
352	2	819512.3	833078.7	819483.6	833109.7	-4.3	4.0	42.2	22	0.327	15	0.349	10	0.373	8	0.397
353	2	819483.6	833109.7	819456.8	833128.4	-8.0	4.0	32.7	22	0.327	15	0.349	10	0.373	8	0.397
354	2	819456.8	833128.4	819434.9	833139.2	-6.8	4.0	24.4	22	0.327	15	0.349	10	0.373	8	0.397
355	2	819434.9	833139.2	819405.4	833146.8	-6.0	4.0	30.5	22	0.327	15	0.349	10	0.373	8	0.397
356	2	819405.4	833146.8	819377.8	833149.1	-5.9	4.0	27.7	22	0.327	15	0.349	10	0.373	8	0.397
357	2	819377.8	833149.1	819327.3	833141.6	-2.9	4.0	51.1	22	0.327	15	0.349	10	0.373	8	0.397
358	2	819327.3	833141.6	819263.7	833129.2	-0.5	4.0	64.8	22	0.327	15	0.349	10	0.373	8	0.397
359	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	20	0.756	14	0.808	10	0.860	8	0.912
360	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	20	0.756	14	0.808	10	0.860	8	0.912
361	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	20	0.756	14	0.808	10	0.860	8	0.912
362	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	20	0.756	14	0.808	10	0.860	8	0.912
363	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	20	0.756	14	0.808	10	0.860	8	0.912
364	1	818670.8	832866.8	818670.2	832808.3	0.0	16.0	58.6	20	0.756	14	0.808	10	0.860	8	0.912
365	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	68	0.710	45	0.733	32	0.756	25	0.797
366	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	96	0.689	65	0.713	46	0.752	36	0.792
367	1	819637.0	833011.4	819627.7	832973.7	0.0	12.0	38.9	96	0.689	65	0.713	46	0.752	36	0.792
368	1	819627.7	832973.7	819621.9	832885.6	0.0	16.0	88.2	162	0.674	109	0.718	77	0.744	61	0.770
369	1	819621.9	832885.6	819613.8	832847.6	0.0	13.0	38.9	162	0.674	109	0.718	77	0.744	61	0.770
370	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	48	0.422	33	0.453	23	0.485	18	0.510
371	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	48	0.422	33	0.453	23	0.485	18	0.510
372	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3	134	0.739	91	0.769	65	0.815	51	0.842
373	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5	134	0.739	91	0.769	65	0.815	51	0.842
374	1	819212.1	833259.0	819228.4	833186.3	0.0	15.9	74.6	126	0.711	85	0.739	61	0.782	48	0.827
375	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	20	0.756	14	0.808	10	0.860	8	0.912
376	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	20	0.756	14	0.808	10	0.860	8	0.912
377	2	819241.8	833123.3	819228.4	833186.3	0.0	12.0	64.4	126	0.711	85	0.739	61	0.782	48	0.827
378	1	819558.2	832801.0	819636.5	832775.5	0.0	23.0	82.4	224	0.624	151	0.637	107	0.666	85	0.712
379	1	819582.1	832818.1	819570.8	832796.9	0.0	16.0	24.0	169	0.860	114	0.874	81	0.888	64	0.901
380	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	17	0.282	11	0.300	8	0.318	6	0.338
381	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	17	0.282	11	0.300	8	0.318	6	0.338
382	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	68	0.710	45	0.733	32	0.756	25	0.797
383	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	68	0.710	45	0.733	32	0.756	25	0.797
384	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	275	0.434	186	0.460	133	0.485	105	0.517
385	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	130	0.406	88	0.430	63	0.453	49	0.483
386	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	226	0.448	153	0.467	109	0.492	87	0.525
387	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	393	0.613	265	0.634	189	0.655	149	0.677
388	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	586	0.788	396	0.807	281	0.827	221	0.846
389	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	270	0.607	183	0.627	130	0.646	103	0.675
390	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	44	1.457	29	1.474	21	1.491	16	1.485
391	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	11	0.501	8	0.528	5	0.556	4	0.586
392	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	11	0.501	8	0.528	5	0.556	4	0.586
393	1	819665.5	833123.2	819655.9	833087.8	0.0	12.0	36.7	96	0.689	65	0.713	46	0.752	36	0.792
394	1	819613.8	832847.6	819627.3	832778.5	0.0	20.0	70.4	162	0.674	109	0.718	77	0.744	61	0.770
395	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	84	0.302	56	0.317	39	0.337	31	0.358
396	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	68	0.710	45	0.733	32	0.756	25	0.797
397	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	171	0.373	115	0.394	82	0.421	64	0.449
398	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	130	0.406	88	0.430	63	0.453	49	0.483
399	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	222	0.952	150	0.961	107	0.970	84	0.994
400	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	182	0.815	123	0.828	88	0.842	70	0.869
401	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	182	0.815	123	0.828	88	0.842	70	0.869
402	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	275	0.434	186	0.460	133	0.485	105	0.517
403	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	226	0.448	153	0.467	109	0.492	87	0.525
404	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	86	0.637	58	0.664	41	0.705	32	0.748
405	1	819707.5	833448.8	819731.3	833542.7	0.0	14.7	96.8	393	0.613	265	0.634	189	0.655	149	0.677
406	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	301	0.390	203	0.413	144	0.441	114	0.464
407	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	68	0.710	45	0.733	32	0.756	25	0.797
408	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	68	0.710	45	0.733	32	0.756	25	0.797
409	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1092	0.389	741	0.414	528	0.440	418	0.466
410	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	130	0.406	88	0.430	63	0.453	49	0.483
411	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	275	0.434	186	0.460	133	0.485	105	0.517

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	391	0.561	576	0.588	1507	0.615	3580	0.644	3965	0.581	3494	0.697	3203	0.768	3081	0.723	3270	0.772	3362	0.763	3537	0.787	3685	0.748
276	391	0.561	576	0.588	1507	0.615	3580	0.644	3965	0.581	3494	0.697	3203	0.768	3081	0.723	3270	0.772	3362	0.763	3537	0.787	3685	0.748
277	325	0.492	479	0.519	1250	0.546	2964	0.573	3289	0.517	2870	0.628	2617	0.699	2526	0.657	1725	0.563	1764	0.556	1827	0.579	1936	0.546
278	325	0.492	479	0.519	1250	0.546	2964	0.573	3289	0.517	2870	0.628	2617	0.699	2526	0.657	1725	0.563	1764	0.556	1827	0.579	1936	0.546
279	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
280	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
281	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
282	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
283	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
284	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
285	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
286	96	0.655	142	0.703	372	0.821	889	1.020	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
287	120	0.656	176	0.700	460	0.832	1090	1.040	1217	0.995	1058	1.180	965	1.262	929	1.155	771	1.095	793	1.084	833	1.152	873	1.088
288	120	0.656	176	0.700	460	0.832	1090	1.040	1217	0.995	1058	1.180	965	1.262	929	1.155	771	1.095	793	1.084	833	1.152	873	1.088
289	120	0.656	176	0.700	460	0.832	1090	1.040	1217	0.995	1058	1.180	965	1.262	929	1.155	771	1.095	793	1.084	833	1.152	873	1.088
290	120	0.656	176	0.700	460	0.832	1090	1.040	1217	0.995	1058	1.180	965	1.262	929	1.155	771	1.095	793	1.084	833	1.152	873	1.088
291	120	0.656	176	0.700	460	0.832	1090	1.040	1217	0.995	1058	1.180	965	1.262	929	1.155	771	1.095	793	1.084	833	1.152	873	1.088
292	120	0.656	176	0.700	460	0.832	1090	1.040	1217	0.995	1058	1.180	965	1.262	929	1.155	771	1.095	793	1.084	833	1.152	873	1.088
293	391	0.561	576	0.588	1507	0.615	3580	0.644	3965	0.581	3494	0.697	3203	0.768	3081	0.723	3270	0.772	3362	0.763	3537	0.787	3685	0.748
294	315	0.517	464	0.544	1214	0.572	2887	0.600	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
295	315	0.517	464	0.544	1214	0.572	2887	0.600	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
296	315	0.517	464	0.544	1214	0.572	2887	0.600	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
297	315	0.517	464	0.544	1214	0.572	2887	0.600	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
298	315	0.517	464	0.544	1214	0.572	2887	0.600	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
299	421	0.501	620	0.529	1622	0.557	3853	0.587	4278	0.533	3767	0.649	3453	0.721	3323	0.678	2762	0.619	2835	0.614	2964	0.640	3114	0.603
300	421	0.501	620	0.529	1622	0.557	3853	0.587	4278	0.533	3767	0.649	3453	0.721	3323	0.678	2762	0.619	2835	0.614	2964	0.640	3114	0.603
301	425	0.493	625	0.519	1630	0.546	3864	0.576	4297	0.519	3737	0.631	3403	0.701	3285	0.658	3290	0.624	3379	0.619	3536	0.646	3712	0.609
302	425	0.493	625	0.519	1630	0.546	3864	0.576	4297	0.519	3737	0.631	3403	0.701	3285	0.658	3290	0.624	3379	0.619	3536	0.646	3712	0.609
303	310	0.523	457	0.550	1195	0.578	2839	0.605	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
304	310	0.523	457	0.550	1195	0.578	2839	0.605	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
305	310	0.523	457	0.550	1195	0.578	2839	0.605	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
306	310	0.523	457	0.550	1195	0.578	2839	0.605	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
307	310	0.523	457	0.550	1195	0.578	2839	0.605	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
308	310	0.523	457	0.550	1195	0.578	2839	0.605	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
309	461	0.654	676	0.678	1761	0.702	4166	0.730	4610	0.649	3991	0.763	3621	0.830	3496	0.780	2840	0.645	2910	0.637	3029	0.660	3196	0.624
310	6	0.358	9	0.379	23	0.400	54	0.430	62	0.364	48	0.426	41	0.475	41	0.436	102	0.704	104	0.698	109	0.731	115	0.687
311	6	0.358	9	0.379	23	0.400	54	0.430	62	0.364	48	0.426	41	0.475	41	0.436	102	0.704	104	0.698	109	0.731	115	0.687
312	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
313	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
314	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
315	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
316	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
317	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
318	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
319	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
320	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
321	46	0.801	66	0.838	171	0.891	401	1.023	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
322	46	0.801	66	0.838	171	0.891	401	1.023	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
323	46	0.801	66	0.838	171	0.891	401	1.023	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
324	46	0.801	66	0.838	171	0.891	401	1.023	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
325	46	0.801	66	0.838	171	0.891	401	1.023	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
326	50	0.514	73	0.554	190	0.605	448	0.709	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
327	50	0.514	73	0.554	190	0.605	448	0.709	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
328	50	0.514	73	0.554	190	0.605	448	0.709	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
329	66	0.765	97	0.793	252	0.847	594	0.939	662	0.842	563	0.978	507	1.068	491	0.983	496	1.180	508	1.157	532	1.183	558	1.125
330	66	0.765	97	0.793	252	0.847	594	0.939	662	0.842	563	0.978	507	1.068	491	0.983	496	1.180	508	1.157	532	1.183	558	1.125
331	58	0.812	85	0.853	222	0.926	523	1.090	582	0.962	498	1.133	450	1.207	434	1.134	422	1.392	433	1.364	455	1.390	474	1.354
332	31	0.380	44	0.402	114	0.432	266	0.486	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
333	31	0.380	44	0.402	114	0.432	266	0.486	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
334	31	0.380	44	0.402	114	0.432	266	0.486	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
335	31	0.380	44	0.402	114	0.432	266	0.486	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
336	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
337	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
338	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
339	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
340	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
341	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
342	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
343	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
344	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
345	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
346	116	0.850	170	0.890	441	0.964	1040	1.133	1154	0.995	981	1.142	882	1.238	853	1.162	1408	1.600	1448	1.571	1533	1.637	1585	1.568
347	86	1.019	126	1.061	327	1.123	774	1.283	853	1.137	743	1.309	677	1.374	650	1.299	1250	1.661	1286	1.630	1365	1.692	1406	1.625
348	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
349	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
350	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
351	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
352	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
353	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
354	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
355	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
356	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
357	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
358	8	0.421	12	0.447	30	0.481	71	0.516	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
359	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
360	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
361	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
362	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
363	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
364	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
365	25	0.838	37	0.901	95	1.021	224	1.102	252	0.966	207	1.160	183	1.290	179	1.200	139	1.508	143	1.496	150	1.557	157	1.473
366	36	0.833	53	0.875	136	0.964	320	1.094	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
367	36	0.833	53	0.875	136	0.964	320	1.094	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
368	61	0.814	89	0.881	230	0.979	539	1.126	606	1.024	499	1.200	441	1.343	432	1.209	407	1.407	418	1.398	436	1.511	460	1.425
369	61	0.814	89	0.881	230	0.979	539	1.126	606	1.024	499	1.200	441	1.343	432	1.209	407	1.407	418	1.398	436	1.511	460	1.425
370	19	0.542	27	0.583	72	0.625	169	0.681	190	0.614	164	0.758	150	0.850	144	0.796	159	0.712	164	0.706	171	0.740	181	0.695
371	19	0.542	27	0.583	72	0.625	169	0.681	190	0.614	164	0.758	150	0.850	144	0.796	159	0.712	164	0.706	171	0.740	181	0.695
372	52	0.889	76	0.958	197	1.086	466	1.172	516	1.083	440	1.275	396	1.418	385	1.330	316	1.374	323	1.367	336	1.427	353	1.349
373	52	0.889	76	0.958	197	1.086	466	1.172	516	1.083	440	1.275	396	1.418	385	1.330	316	1.374	323	1.367	336	1.427	353	1.349
374	48	0.872	71	0.918	184	1.012	435	1.118	482	1.029	409	1.210	367	1.345	357	1.261	305	1.291	312	1.284	324	1.341	341	1.267
375	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
376	8	0.964	12	1.017	31	1.095	73	1.179	82	1.073	72	1.304	67	1.444	64	1.363	82	1.378	84	1.372	89	1.468	93	1.390
377	48	0.872	71	0.918	184	1.012	435	1.118	482	1.029	409	1.210	367	1.345	357	1.261	305	1.291	312	1.284	324	1.341	341	1.267
378	85	0.760	125	0.830	324	0.962	764	1.087	859	0.970	724	1.205	649	1.362	631	1.224	602	1.368	620	1.358	651	1.470	683	1.381
379	65	0.934	94	0.988	245	1.174	578	1.289	643	1.136	546	1.346	491	1.470	475	1.377	524	1.632	537	1.602	564	1.640	589	1.560
380	6	0.358	9	0.379	23	0.400	54	0.430	62	0.364	48	0.426	41	0.475	41	0.436	102	0.704	104	0.698	109	0.731	115	0.687
381	6	0.358	9	0.379	23	0.400	54	0.430	62	0.364	48	0.426	41	0.475	41	0.436	102	0.704	104	0.698	109	0.731	115	0.687
382	25	0.838	37	0.901	95	1.021	224	1.102	252	0.966	207	1.160	183	1.290	179	1.200	139	1.508	143	1.496	150	1.557	157	1.473
383	25	0.838	37	0.901	95	1.021	224	1.102	252	0.966	207	1.160	183	1.290	179	1.200	139	1.508	143	1.496	150	1.557	157	1.473
384	107	0.550	157	0.592	408	0.656	967	0.771	1083	0.710	938	0.860	853	0.965	824	0.886	761	0.794	782	0.803	817	0.841	862	0.790
385	50	0.514	73	0.554	190	0.605	448	0.709	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
386	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
387	151	0.699	220	0.723	573	0.746	1351	0.771	1503	0.679	1285	0.796	1159	0.864	1121	0.812	2042	0.959	2103	0.943	2228	0.963	2305	0.923
388	224	0.866	327	0.887	850	0.909	2005	0.933	2217	0.819	1895	0.941	1706	1.008	1648	0.949	1282	0.824	1312	0.807	1366	0.829	1443	0.786
389	104	0.704	153	0.745	399	0.815	943	0.946	1051	0.860	909	1.010	825	1.111	796	1.023	674	1.071	691	1.051	720	1.081	760	1.044
390	16	1.503	24	1.546	62	1.591	146	1.667	158	1.466	135	1.637	121	1.716	116	1.599	73	2.960	73	2.900	75	2.911	78	2.818
391	4	0.617	6	0.649	15	0.683	36	0.733	41	0.623	32	0.715	27	0.787	27	0.726	15	1.171	15	1.165	16	1.218	17	1.150
392	4	0.617	6	0.649	15	0.683	36	0.733	41	0.623	32	0.715	27	0.787	27	0.726	15	1.171	15	1.165	16	1.218	17	1.150
393	36	0.833	53	0.875	136	0.964	320	1.094	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
394	61	0.814	89	0.881	230	0.979	539	1.126	606	1.024	499	1.200	441	1.343	432	1.209	407	1.407	418	1.398	436	1.511	460	1.425
395	31	0.380	44	0.402	114	0.432	266	0.486	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
396	25	0.838	37	0.901	95	1.021	224	1.102	252	0.966	207	1.160	183	1.290	179	1.200	139	1.508	143	1.496	150	1.557	157	1.473
397	65	0.477	95	0.506	245	0.553	577	0.624	650	0.553	542	0.669	483	0.754	471	0.701	792	0.943	817	0.937	862	0.996	899	0.940
398	50	0.514	73	0.554	190	0.605	448	0.709	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
399	86	1.019	126	1.061	327	1.123	774	1.283	853	1.137	743	1.309	677	1.374	650	1.299	1250	1.661	1286	1.630	1365	1.692	1406	1.625
400	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
401	71	0.896	104	0.939	270	1.037	639	1.227	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
402	107	0.550	157	0.592	408	0.656	967	0.771	1083	0.710	938	0.860	853	0.965	824	0.886	761	0.794	782	0.803	817	0.841	862	0.790
403	88	0.558	129	0.601	337	0.691	797	0.838	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
404	32	0.791	47	0.836	123	0.924	288	1.025	325	0.930	268	1.097	238	1.227	233	1.142	150	1.286	154	1.279	162	1.338	170	1.298
405	151	0.699	220	0.723	573	0.746	1351	0.771	1503	0.679	1285	0.796	1159	0.864	1121	0.812	2042	0.959	2103	0.943	2228	0.963	2305	0.923
406	115	0.493	168	0.531	435	0.590	1025	0.694	1153	0.630	970	0.762	869	0.859	845	0.784	1215	0.978	1252	0.972	1320	1.037	1378	0.977
407	25	0.838	37	0.901	95	1.021	224	1.102	252	0.966	207	1.160	183	1.290	179	1.200	139	1.508	143	1.496	150	1.557	157	1.473
408	25	0.838	37	0.901	95	1.021	224	1.102	252	0.966	207	1.160	183	1.290	179	1.200	139	1.508	143	1.496	150	1.557	157	1.473
409	425	0.493	625	0.519	1630	0.546	3864	0.576	4297	0.519	3737	0.631	3403	0.701	3285	0.658	3290	0.624	3379	0.619	3536	0.646	3712	0.609
410	50	0.514	73	0.554	190	0.605	448	0.709	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
411	107	0.550	157	0.592	408	0.656	967	0.771	1083	0.710	938	0.860	853	0.965	824	0.886	761	0.794	782	0.803	817	0.841	862	0.790

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	3897	0.734	4355	0.654	4553	0.505	3652	0.483	2845	0.495	2601	0.497	2523	0.461	1909	0.485
276	3897	0.734	4355	0.654	4553	0.505	3652	0.483	2845	0.495	2601	0.497	2523	0.461	1909	0.485
277	2076	0.530	2379	0.456	2627	0.339	2144	0.320	1680	0.329	1537	0.326	1499	0.288	1126	0.308
278	2076	0.530	2379	0.456	2627	0.339	2144	0.320	1680	0.329	1537	0.326	1499	0.288	1126	0.308
279	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
280	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
281	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
282	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
283	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
284	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
285	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
286	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
287	925	1.082	1042	0.942	1110	0.703	893	0.620	696	0.605	634	0.588	620	0.536	467	0.549
288	925	1.082	1042	0.942	1110	0.703	893	0.620	696	0.605	634	0.588	620	0.536	467	0.549
289	925	1.082	1042	0.942	1110	0.703	893	0.620	696	0.605	634	0.588	620	0.536	467	0.549
290	925	1.082	1042	0.942	1110	0.703	893	0.620	696	0.605	634	0.588	620	0.536	467	0.549
291	925	1.082	1042	0.942	1110	0.703	893	0.620	696	0.605	634	0.588	620	0.536	467	0.549
292	925	1.082	1042	0.942	1110	0.703	893	0.620	696	0.605	634	0.588	620	0.536	467	0.549
293	3897	0.734	4355	0.654	4553	0.505	3652	0.483	2845	0.495	2601	0.497	2523	0.461	1909	0.485
294	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
295	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
296	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
297	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
298	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
299	3309	0.582	3740	0.501	4019	0.367	3246	0.340	2532	0.345	2313	0.342	2250	0.301	1696	0.325
300	3309	0.582	3740	0.501	4019	0.367	3246	0.340	2532	0.345	2313	0.342	2250	0.301	1696	0.325
301	3942	0.587	4452	0.506	4775	0.370	3853	0.341	3003	0.345	2742	0.342	2669	0.301	2013	0.325
302	3942	0.587	4452	0.506	4775	0.370	3853	0.341	3003	0.345	2742	0.342	2669	0.301	2013	0.325
303	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
304	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
305	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
306	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
307	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
308	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
309	3416	0.611	3892	0.536	4242	0.408	3448	0.389	2698	0.402	2465	0.400	2408	0.366	1811	0.387
310	123	0.661	140	0.562	153	0.407	124	0.376	97	0.376	88	0.368	87	0.324	65	0.346
311	123	0.661	140	0.562	153	0.407	124	0.376	97	0.376	88	0.368	87	0.324	65	0.346
312	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
313	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
314	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
315	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
316	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
317	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
318	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
319	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
320	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
321	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
322	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
323	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
324	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
325	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
326	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
327	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
328	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
329	596	1.153	675	1.079	722	0.862	586	0.847	460	0.857	420	0.862	412	0.837	311	0.847
330	596	1.153	675	1.079	722	0.862	586	0.847	460	0.857	420	0.862	412	0.837	311	0.847
331	506	1.367	569	1.295	599	1.049	484	1.034	380	1.043	347	1.032	340	1.009	257	0.997
332	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
333	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
334	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
335	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
336	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
337	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
338	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
339	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
340	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
341	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
342	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
343	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
344	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
345	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
346	1674	1.572	1856	1.493	1892	1.206	1511	1.150	1180	1.124	1078	1.135	1050	1.082	796	1.089
347	1482	1.636	1634	1.565	1643	1.285	1308	1.234	1021	1.235	933	1.224	908	1.197	689	1.178
348	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
349	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
350	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
351	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
352	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
353	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
354	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
355	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
356	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
357	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
358	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
359	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
360	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
361	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
362	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
363	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
364	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
365	167	1.431	187	1.259	199	0.944	160	0.876	125	0.863	114	0.859	111	0.781	84	0.811
366	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
367	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
368	490	1.376	556	1.230	604	0.902	489	0.803	382	0.765	348	0.755	340	0.672	256	0.704
369	490	1.376	556	1.230	604	0.902	489	0.803	382	0.765	348	0.755	340	0.672	256	0.704
370	193	0.680	220	0.578	241	0.418	196	0.381	153	0.380	139	0.372	136	0.328	102	0.349
371	193	0.680	220	0.578	241	0.418	196	0.381	153	0.380	139	0.372	136	0.328	102	0.349
372	376	1.304	426	1.139	457	0.849	370	0.782	290	0.769	266	0.765	257	0.681	194	0.713
373	376	1.304	426	1.139	457	0.849	370	0.782	290	0.769	266	0.765	257	0.681	194	0.713
374	364	1.227	414	1.073	448	0.802	364	0.741	285	0.732	262	0.729	253	0.650	191	0.679
375	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
376	97	1.338	108	1.170	112	0.862	89	0.762	69	0.760	63	0.740	61	0.658	46	0.710
377	364	1.227	414	1.073	448	0.802	364	0.741	285	0.732	262	0.729	253	0.650	191	0.679
378	723	1.320	814	1.121	869	0.799	698	0.708	543	0.683	495	0.668	483	0.581	364	0.634
379	628	1.564	709	1.433	752	1.161	608	1.156	477	1.208	435	1.182	427	1.143	322	1.179
380	123	0.661	140	0.562	153	0.407	124	0.376	97	0.376	88	0.368	87	0.324	65	0.346
381	123	0.661	140	0.562	153	0.407	124	0.376	97	0.376	88	0.368	87	0.324	65	0.346
382	167	1.431	187	1.259	199	0.944	160	0.876	125	0.863	114	0.859	111	0.781	84	0.811
383	167	1.431	187	1.259	199	0.944	160	0.876	125	0.863	114	0.859	111	0.781	84	0.811
384	918	0.774	1044	0.658	1139	0.474	923	0.430	719	0.419	655	0.403	642	0.355	483	0.372
385	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
386	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
387	2428	0.920	2690	0.847	2747	0.687	2189	0.675	1704	0.702	1556	0.709	1513	0.683	1147	0.704
388	1550	0.793	1774	0.724	1943	0.584	1586	0.583	1245	0.613	1137	0.616	1120	0.596	841	0.614
389	814	1.044	929	0.963	1011	0.765	823	0.729	645	0.735	589	0.736	580	0.693	436	0.706
390	89	2.929	104	2.928	112	2.685	96	2.718	79	2.833	73	2.817	74	2.840	55	2.853
391	18	1.113	20	0.993	22	0.733	17	0.653	13	0.659	12	0.654	12	0.585	9	0.628
392	18	1.113	20	0.993	22	0.733	17	0.653	13	0.659	12	0.654	12	0.585	9	0.628
393	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
394	490	1.376	556	1.230	604	0.902	489	0.803	382	0.765	348	0.755	340	0.672	256	0.704
395	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
396	167	1.431	187	1.259	199	0.944	160	0.876	125	0.863	114	0.859	111	0.781	84	0.811
397	946	0.898	1055	0.785	1104	0.555	881	0.497	683	0.469	622	0.463	605	0.399	458	0.427
398	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
399	1482	1.636	1634	1.565	1643	1.285	1308	1.234	1021	1.235	933	1.224	908	1.197	689	1.178
400	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
401	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
402	918	0.774	1044	0.658	1139	0.474	923	0.430	719	0.419	655	0.403	642	0.355	483	0.372
403	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
404	180	1.254	204	1.088	220	0.799	178	0.711	138	0.700	126	0.693	123	0.618	93	0.650
405	2428	0.920	2690	0.847	2747	0.687	2189	0.675	1704	0.702	1556	0.709	1513	0.683	1147	0.704
406	1454	0.955	1627	0.816	1714	0.587	1371	0.514	1064	0.493	969	0.477	944	0.418	714	0.439
407	167	1.431	187	1.259	199	0.944	160	0.876	125	0.863	114	0.859	111	0.781	84	0.811
408	167	1.431	187	1.259	199	0.944	160	0.876	125	0.863	114	0.859	111	0.781	84	0.811
409	3942	0.587	4452	0.506	4775	0.370	3853	0.341	3003	0.345	2742	0.342	2669	0.301	2013	0.325
410	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
411	918	0.774	1044	0.658	1139	0.474	923	0.430	719	0.419	655	0.403	642	0.355	483	0.372

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	84	0.302	56	0.317	39	0.337	31	0.358	31	0.380	44	0.402	114	0.432	266	0.486
413	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	400	0.984	269	0.973	190	0.979	149	1.001	150	1.024	219	1.065	565	1.169	1327	1.376
414	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1190	0.563	806	0.586	574	0.608	454	0.631	461	0.654	676	0.678	1761	0.702	4166	0.730
415	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.605	2	0.643	1	0.682	1	0.723	1	0.764	1	0.807	4	0.851	9	0.896
416	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.605	2	0.643	1	0.682	1	0.723	1	0.764	1	0.807	4	0.851	9	0.896
417	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.605	2	0.643	1	0.682	1	0.723	1	0.764	1	0.807	4	0.851	9	0.896
418	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.605	2	0.643	1	0.682	1	0.723	1	0.764	1	0.807	4	0.851	9	0.896
419	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.605	2	0.643	1	0.682	1	0.723	1	0.764	1	0.807	4	0.851	9	0.896
420	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.605	2	0.643	1	0.682	1	0.723	1	0.764	1	0.807	4	0.851	9	0.896
421	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	192	1.120	129	1.098	91	1.106	72	1.143	72	1.180	105	1.250	271	1.363	636	1.493
422	1	819736.4	832741.6	819749.5	832784.7	0.0	9.7	45.1	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
423	1	819749.5	832784.7	819761.7	832799.5	0.0	9.7	19.2	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
424	1	819761.7	832799.5	819781.9	832811.1	0.0	9.7	23.3	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
425	1	819781.9	832811.1	819818.0	832839.6	0.0	8.6	46.0	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
426	1	819818.0	832839.6	819827.9	832855.2	0.0	8.6	18.5	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
427	1	819827.9	832855.2	819830.0	832865.0	0.0	9.0	10.1	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
428	1	819830.0	832865.0	819835.8	832878.7	0.0	9.0	14.8	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
429	1	819835.8	832878.7	819846.7	832890.2	0.0	9.0	15.9	48	0.518	32	0.536	22	0.565	18	0.596	17	0.627	25	0.660	65	0.726	151	0.801
430	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	162	0.674	109	0.718	77	0.744	61	0.770	61	0.814	89	0.881	230	0.979	539	1.126
431	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	238	0.529	163	0.560	117	0.590	93	0.618	96	0.655	142	0.703	372	0.821	889	1.020
432	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	301	0.390	203	0.413	144	0.441	114	0.464	115	0.493	168	0.531	435	0.590	1025	0.694
433	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	130	0.406	88	0.430	63	0.453	49	0.483	50	0.514	73	0.554	190	0.605	448	0.709
434	2	819587.9	833245.4	819542.6	833232.3	-3.9	4.0	47.1	130	0.406	88	0.430	63	0.453	49	0.483	50	0.514	73	0.554	190	0.605	448	0.709
435	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	152	0.731	103	0.745	73	0.771	58	0.785	58	0.812	85	0.853	222	0.926	523	1.090
436	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	84	0.302	56	0.317	39	0.337	31	0.358	31	0.380	44	0.402	114	0.432	266	0.486
437	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	798	0.407	543	0.434	388	0.461	309	0.489	315	0.517	464	0.544	1214	0.572	2887	0.600
438	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	199	0.745	135	0.772	96	0.786	76	0.813	77	0.840	113	0.867	293	0.940	693	1.060
439	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	199	0.745	135	0.772	96	0.786	76	0.813	77	0.840	113	0.867	293	0.940	693	1.060
440	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	182	0.815	123	0.828	88	0.842	70	0.869	71	0.896	104	0.939	270	1.037	639	1.227
441	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	798	0.407	543	0.434	388	0.461	309	0.489	315	0.517	464	0.544	1214	0.572	2887	0.600
442	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	162	0.659	109	0.670	77	0.711	61	0.736	61	0.778	89	0.840	230	0.953	539	1.061
443	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	138	0.608	92	0.631	65	0.654	51	0.677	51	0.715	74	0.772	191	0.877	445	0.979
444	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	138	0.608	92	0.631	65	0.654	51	0.677	51	0.715	74	0.772	191	0.877	445	0.979
445	1	819487.9	832559.8	819567.5	832536.4	0.0	13.3	82.9	21	0.606	14	0.645	10	0.684	8	0.725	8	0.766	11	0.809	29	0.873	68	0.941
446	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.606	14	0.645	10	0.684	8	0.725	8	0.766	11	0.809	29	0.873	68	0.941
447	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.606	14	0.645	10	0.684	8	0.725	8	0.766	11	0.809	29	0.873	68	0.941
448	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.606	14	0.645	10	0.684	8	0.725	8	0.766	11	0.809	29	0.873	68	0.941
449	1	820218.2	832862.3	820238.6	832852.4	0.0	17.0	22.7	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995
450	1	820242.6	832873.3	820238.6	832852.4	0.0	17.0	21.3	3	0.653	2	0.696	2	0.739	1	0.784	1	0.830	2	0.876	5	0.923	11	0.995
451	1	820242.0	832870.3	820311.1	832854.8	0.0	23.3	70.9	6	0.653	4	0.696	3	0.739	2	0.784	2	0.830	4	0.876	9	0.923	22	0.972
452	1	820311.1	832854.8	820433.4	832806.1	0.0	23.3	131.6	6	0.653	4	0.696	3	0.739	2	0.784	2	0.830	4	0.876	9	0.923	22	0.972
453	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	108	0.668	73	0.678	51	0.702	40	0.742	41	0.783	59	0.845	153	0.935	358	1.069
454	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	108	0.668	73	0.678	51	0.702	40	0.742	41	0.783	59	0.845	153	0.935	358	1.069
455	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	108	0.668	73	0.678	51	0.702	40	0.742	41	0.783	59	0.845	153	0.935	358	1.069
456	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	171	0.373	115	0.394	82	0.421	64	0.449	65	0.477	95	0.506	245	0.553	577	0.624
457	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	171	0.373	115	0.394	82	0.421	64	0.449	65	0.477	95	0.506	245	0.553	577	0.624
458	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	171	0.373	115	0.394	82	0.421	64	0.449	65	0.477	95	0.506	245	0.553	577	0.624
459	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	301	0.390	203	0.413	144	0.441	114	0.464	115	0.493	168	0.531	435	0.590	1025	0.694
460	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	790	0.417	537	0.443	384	0.470	305	0.496	310	0.523	457	0.550	1195	0.578	2839	0.605
461	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.390	203	0.413	144	0.441	114	0.464	115	0.493	168	0.531	435	0.590	1025	0.694
462	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	174	0.671	117	0.686	83	0.712	66	0.738	66	0.765	97	0.793	252	0.847	594	0.939
463	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
464	1	819674.8	833157.2	819665.5	833123.2	0.0	12.0	35.3	96	0.689	65	0.713	46	0.752	36	0.792	36	0.833	53	0.875	136	0.964	320	1.094
465	1	819680.6	833178.4	819674.8	833157.2	0.0	12.0	22.0	96	0.689	65	0.713	46	0.752	36	0.792	36	0.833	53	0.875	136	0.964	320	1.094
466	1	819263.7	833129.2	819241.4	833124.9	0.0	10.0	22.7	22	0.327	15	0.349	10	0.373	8	0.397	8	0.421	12	0.447	30	0.481	71	0.516
467	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1072	0.392	729	0.419	521	0.446	414	0.474	421	0.501	620	0.529	1622	0.557	3853	0.587
468	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1072	0.392	729	0.419	521	0.446	414	0.474	421	0.501	620	0.529	1622	0.557	3853	0.587
469	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	48	0.422	33	0.453	23	0.485	18	0.510	19	0.542	27	0.583	72	0.625	169	0.681
470	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
471	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	275	0.434	186	0.460	133	0.485	105	0.517	107	0.550	157	0.592	408	0.656	967	0.771
472	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	275	0.434	186	0.460	133	0.485	105	0.517	107	0.550	157	0.592	408	0.656	967	0.771
473	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.737	83	0.746	58	0.756	46	0.778	46	0.801	66	0.838	171	0.891	401	1.023
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
475	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.737	83	0.746	58	0.756	46	0.778	46	0.801	66	0.838	171	0.891	401	1.023
476	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	182	0.815	123	0.828	88	0.842	70	0.869	71	0.896	104	0.939	270	1.037	639	1.227
477	3	819655.9	833087.8	819644.6	833042.2	5.0	9.0	47.0	96	0.689	65	0.713	46	0.752	36	0.792	36	0.833	53	0.875	136	0.964	320	1.094
478	1	819644.6	833042.2	819640.4	833025.4	0.0	12.0	17.3	96	0.689	65	0.713	46	0.752	36	0.792	36	0.833	53	0.875	136	0.964	320	1.094
479	3	819640.4	833025.4	819637.0	833011.4	5.0	9.0	14.4	96	0.689	65	0.713	46	0.752	36	0.792	36	0.833	53	0.875	136	0.964	320	1.094
480	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	305	0.775	206	0.787	146	0.812	115	0.825	116	0.850	170	0.890	441	0.964	1040	1.133
481	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	316	1.226	213	1.183	151	1.184	119	1.186	120	1.208	174	1.274	452	1.454	1062	1.834
482	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.390	203	0.413	144	0.441	114	0.464	115	0.493	168	0.531	435	0.590	1025	0.694
483	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	586	0.788	396	0.807	281	0.827	221	0.846	224	0.866	327	0.887	850	0.909	2005	0.933
484	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	80	0.949	54	0.954	38	0.975	30	0.997	30	1.019	44	1.042	113	1.100	264	1.207
485	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	80	0.949	54	0.954	38	0.975	30	0.997	30	1.019	44	1.042	113	1.100	264	1.207
486	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	831	0.742	562	0.761	400	0.782	316	0.802	320	0.823	468	0.845	1218	0.868	2877	0.895
487	1	819691.2	833376.9	819707.5	833448.8	0.0	19.2	73.8	393	0.691	265	0.717	189	0.732	149	0.758	151	0.785	220	0.813	573	0.883	1351	0.979
488	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	44	1.457	29	1.474	21	1.491	16	1.485	16	1.503	24	1.546	62	1.591	146	1.667
489	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
490	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
491	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
492	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	44	1.457	29	1.474	21	1.491	16	1.485	16	1.503	24	1.546	62	1.591	146	1.667
493	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	44	1.457	29	1.474	21	1.491	16	1.485	16	1.503	24	1.546	62	1.591	146	1.667
494	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	316	1.226	213	1.183	151	1.184	119	1.186	120	1.208	174	1.274	452	1.454	1062	1.834
495	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	316	1.226	213	1.183	151	1.184	119	1.186	120	1.208	174	1.274	452	1.454	1062	1.834
496	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	316	1.226	213	1.183	151	1.184	119	1.186	120	1.208	174	1.274	452	1.454	1062	1.834
497	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	316	1.226	213	1.183	151	1.184	119	1.186	120	1.208	174	1.274	452	1.454	1062	1.834
498	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	316	1.226	213	1.183	151	1.184	119	1.186	120	1.208	174	1.274	452	1.454	1062	1.834
499	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	226	0.448	153	0.467	109	0.492	87	0.525	88	0.558	129	0.601	337	0.691	797	0.838
500	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	17	0.282	11	0.300	8	0.318	6	0.338	6	0.358	9	0.379	23	0.400	54	0.430

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
413	1467	1.223	1224	1.350	1086	1.446	1055	1.328	765	1.012	783	0.992	813	1.023	862	0.967
414	4610	0.649	3991	0.763	3621	0.830	3496	0.780	2840	0.645	2910	0.637	3029	0.660	3196	0.624
415	10	0.790	8	0.952	7	1.062	7	0.989	7	1.190	7	1.184	7	1.237	8	1.169
416	10	0.790	8	0.952	7	1.062	7	0.989	7	1.190	7	1.184	7	1.237	8	1.169
417	10	0.790	8	0.952	7	1.062	7	0.989	7	1.190	7	1.184	7	1.237	8	1.169
418	10	0.790	8	0.952	7	1.062	7	0.989	7	1.190	7	1.184	7	1.237	8	1.169
419	10	0.790	8	0.952	7	1.062	7	0.989	7	1.190	7	1.184	7	1.237	8	1.169
420	10	0.790	8	0.952	7	1.062	7	0.989	7	1.190	7	1.184	7	1.237	8	1.169
421	702	1.345	578	1.519	509	1.649	499	1.541	389	1.689	397	1.663	410	1.713	433	1.628
422	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
423	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
424	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
425	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
426	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
427	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
428	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
429	171	0.698	133	0.782	114	0.862	113	0.795	104	1.187	107	1.178	111	1.235	118	1.164
430	606	1.024	499	1.200	441	1.343	432	1.209	407	1.407	418	1.398	436	1.511	460	1.425
431	989	0.962	897	1.178	836	1.275	798	1.178	1037	1.279	1071	1.272	1137	1.398	1177	1.321
432	1153	0.630	970	0.762	869	0.859	845	0.784	1215	0.978	1252	0.972	1320	1.037	1378	0.977
433	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
434	504	0.646	428	0.784	386	0.882	374	0.807	423	0.881	435	0.892	457	0.932	479	0.877
435	582	0.962	498	1.133	450	1.207	434	1.134	422	1.392	433	1.364	455	1.390	474	1.354
436	301	0.415	238	0.485	205	0.544	203	0.499	158	0.640	162	0.634	168	0.664	179	0.624
437	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
438	769	0.939	665	1.103	603	1.174	581	1.105	1269	1.447	1308	1.457	1389	1.487	1433	1.456
439	769	0.939	665	1.103	603	1.174	581	1.105	1269	1.447	1308	1.457	1389	1.487	1433	1.456
440	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
441	3196	0.545	2829	0.661	2600	0.733	2500	0.691	2001	0.636	2054	0.630	2147	0.655	2252	0.618
442	606	0.934	499	1.128	441	1.225	432	1.140	407	1.324	418	1.315	436	1.376	460	1.298
443	504	0.873	403	1.010	351	1.128	346	1.012	347	1.235	356	1.224	369	1.284	393	1.209
444	504	0.873	403	1.010	351	1.128	346	1.012	347	1.235	356	1.224	369	1.284	393	1.209
445	77	0.829	64	1.002	56	1.091	55	1.016	52	1.139	54	1.133	56	1.216	59	1.147
446	77	0.829	64	1.002	56	1.091	55	1.016	52	1.139	54	1.133	56	1.216	59	1.147
447	77	0.829	64	1.002	56	1.091	55	1.016	52	1.139	54	1.133	56	1.216	59	1.147
448	77	0.829	64	1.002	56	1.091	55	1.016	52	1.139	54	1.133	56	1.216	59	1.147
449	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319
450	12	0.887	10	1.077	9	1.172	9	1.097	9	1.342	9	1.337	10	1.392	10	1.319
451	24	0.867	20	1.052	18	1.172	18	1.097	18	1.309	19	1.304	20	1.358	20	1.287
452	24	0.867	20	1.052	18	1.172	18	1.097	18	1.309	19	1.304	20	1.358	20	1.287
453	401	0.938	328	1.093	288	1.220	283	1.134	315	1.462	324	1.500	339	1.567	355	1.481
454	401	0.938	328	1.093	288	1.220	283	1.134	315	1.462	324	1.500	339	1.567	355	1.481
455	401	0.938	328	1.093	288	1.220	283	1.134	315	1.462	324	1.500	339	1.567	355	1.481
456	650	0.553	542	0.669	483	0.754	471	0.701	792	0.943	817	0.937	862	0.996	899	0.940
457	650	0.553	542	0.669	483	0.754	471	0.701	792	0.943	817	0.937	862	0.996	899	0.940
458	650	0.553	542	0.669	483	0.754	471	0.701	792	0.943	817	0.937	862	0.996	899	0.940
459	1153	0.630	970	0.762	869	0.859	845	0.784	1215	0.978	1252	0.972	1320	1.037	1378	0.977
460	3143	0.546	2767	0.661	2535	0.732	2440	0.690	2075	0.605	2127	0.599	2216	0.623	2334	0.588
461	1153	0.630	970	0.762	869	0.859	845	0.784	1215	0.978	1252	0.972	1320	1.037	1378	0.977
462	662	0.842	563	0.978	507	1.068	491	0.983	496	1.180	508	1.157	532	1.183	558	1.125
463	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
464	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
465	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
466	80	0.449	65	0.538	57	0.607	56	0.560	74	0.509	75	0.501	77	0.525	83	0.495
467	4278	0.533	3767	0.649	3453	0.721	3323	0.678	2762	0.619	2835	0.614	2964	0.640	3114	0.603
468	4278	0.533	3767	0.649	3453	0.721	3323	0.678	2762	0.619	2835	0.614	2964	0.640	3114	0.603
469	190	0.614	164	0.758	150	0.850	144	0.796	159	0.712	164	0.706	171	0.740	181	0.695
470	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
471	1083	0.710	938	0.860	853	0.965	824	0.886	761	0.794	782	0.803	817	0.841	862	0.790
472	1083	0.710	938	0.860	853	0.965	824	0.886	761	0.794	782	0.803	817	0.841	862	0.790
473	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
474	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
475	447	0.881	365	1.009	320	1.073	313	0.999	240	1.456	244	1.418	252	1.437	267	1.370
476	707	1.091	617	1.275	562	1.349	540	1.273	1168	1.903	1204	1.990	1280	2.325	1318	2.226
477	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
478	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
479	358	0.962	295	1.154	261	1.247	256	1.162	271	1.276	278	1.265	289	1.361	306	1.284
480	1154	0.995	981	1.142	882	1.238	853	1.162	1408	1.600	1448	1.571	1533	1.637	1585	1.568
481	1166	1.648	986	1.775	881	1.839	852	1.690	607	1.158	621	1.135	645	1.191	683	1.128
482	1153	0.630	970	0.762	869	0.859	845	0.784	1215	0.978	1252	0.972	1320	1.037	1378	0.977
483	2217	0.819	1895	0.941	1706	1.008	1648	0.949	1282	0.824	1312	0.807	1366	0.829	1443	0.786
484	292	1.046	242	1.183	214	1.267	208	1.166	185	1.685	188	1.641	196	1.684	205	1.615
485	292	1.046	242	1.183	214	1.267	208	1.166	185	1.685	188	1.641	196	1.684	205	1.615
486	3183	0.791	2745	0.911	2486	0.977	2396	0.921	2628	0.910	2700	0.894	2841	0.919	2964	0.877
487	1503	0.880	1285	1.020	1159	1.112	1121	1.025	2042	1.333	2103	1.340	2228	1.371	2305	1.308
488	158	1.466	135	1.637	121	1.716	116	1.599	73	2.960	73	2.900	75	2.911	78	2.818
489	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
490	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
491	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
492	158	1.466	135	1.637	121	1.716	116	1.599	73	2.960	73	2.900	75	2.911	78	2.818
493	158	1.466	135	1.637	121	1.716	116	1.599	73	2.960	73	2.900	75	2.911	78	2.818
494	1166	1.648	986	1.775	881	1.839	852	1.690	607	1.158	621	1.135	645	1.191	683	1.128
495	1166	1.648	986	1.775	881	1.839	852	1.690	607	1.158	621	1.135	645	1.191	683	1.128
496	1166	1.648	986	1.775	881	1.839	852	1.690	607	1.158	621	1.135	645	1.191	683	1.128
497	1166	1.648	986	1.775	881	1.839	852	1.690	607	1.158	621	1.135	645	1.191	683	1.128
498	1166	1.648	986	1.775	881	1.839	852	1.690	607	1.158	621	1.135	645	1.191	683	1.128
499	893	0.773	774	0.935	704	1.049	679	0.961	601	0.865	618	0.858	646	0.898	681	0.862
500	62	0.364	48	0.426	41	0.475	41	0.436	102	0.704	104	0.698	109	0.731	115	0.687

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
413	928	0.987	1067	0.906	1181	0.716	966	0.682	759	0.689	692	0.688	683	0.645	512	0.658
414	3416	0.611	3892	0.536	4242	0.408	3448	0.389	2698	0.402	2465	0.400	2408	0.366	1811	0.387
415	8	1.130	9	0.986	10	0.728	8	0.663	6	0.668	6	0.663	6	0.592	4	0.636
416	8	1.130	9	0.986	10	0.728	8	0.663	6	0.668	6	0.663	6	0.592	4	0.636
417	8	1.130	9	0.986	10	0.728	8	0.663	6	0.668	6	0.663	6	0.592	4	0.636
418	8	1.130	9	0.986	10	0.728	8	0.663	6	0.668	6	0.663	6	0.592	4	0.636
419	8	1.130	9	0.986	10	0.728	8	0.663	6	0.668	6	0.663	6	0.592	4	0.636
420	8	1.130	9	0.986	10	0.728	8	0.663	6	0.668	6	0.663	6	0.592	4	0.636
421	466	1.683	533	1.541	580	1.244	475	1.187	375	1.237	344	1.243	335	1.193	252	1.198
422	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
423	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
424	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
425	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
426	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
427	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
428	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
429	126	1.130	145	0.980	161	0.724	131	0.667	102	0.678	93	0.652	91	0.583	69	0.611
430	490	1.376	556	1.230	604	0.902	489	0.803	382	0.765	348	0.755	340	0.672	256	0.704
431	1233	1.261	1361	1.148	1392	0.782	1102	0.632	852	0.584	776	0.566	752	0.485	571	0.509
432	1454	0.955	1627	0.816	1714	0.587	1371	0.514	1064	0.493	969	0.477	944	0.418	714	0.439
433	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
434	507	0.857	571	0.731	610	0.526	490	0.464	381	0.449	347	0.434	339	0.381	256	0.400
435	506	1.367	569	1.295	599	1.049	484	1.034	380	1.043	347	1.032	340	1.009	257	0.997
436	192	0.614	221	0.521	248	0.380	203	0.350	159	0.353	145	0.343	143	0.304	107	0.323
437	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
438	1506	1.445	1659	1.354	1673	1.073	1328	0.988	1033	0.981	943	0.989	915	0.930	695	0.927
439	1506	1.445	1659	1.354	1673	1.073	1328	0.988	1033	0.981	943	0.989	915	0.930	695	0.927
440	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
441	2391	0.596	2696	0.513	2880	0.379	2323	0.353	1812	0.358	1658	0.357	1608	0.314	1213	0.338
442	490	1.293	556	1.121	604	0.826	489	0.737	382	0.745	348	0.736	340	0.640	256	0.687
443	421	1.177	486	1.048	545	0.774	445	0.696	348	0.691	317	0.677	312	0.605	234	0.633
444	421	1.177	486	1.048	545	0.774	445	0.696	348	0.691	317	0.677	312	0.605	234	0.633
445	63	1.111	72	0.967	79	0.714	64	0.639	50	0.647	45	0.641	44	0.573	33	0.615
446	63	1.111	72	0.967	79	0.714	64	0.639	50	0.647	45	0.641	44	0.573	33	0.615
447	63	1.111	72	0.967	79	0.714	64	0.639	50	0.647	45	0.641	44	0.573	33	0.615
448	63	1.111	72	0.967	79	0.714	64	0.639	50	0.647	45	0.641	44	0.573	33	0.615
449	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
450	11	1.271	12	1.112	12	0.822	10	0.727	8	0.726	7	0.723	7	0.644	5	0.694
451	21	1.240	24	1.086	25	0.803	20	0.727	15	0.726	14	0.723	14	0.644	10	0.694
452	21	1.240	24	1.086	25	0.803	20	0.727	15	0.726	14	0.723	14	0.644	10	0.694
453	377	1.427	424	1.241	452	0.915	364	0.813	283	0.816	259	0.789	251	0.701	190	0.754
454	377	1.427	424	1.241	452	0.915	364	0.813	283	0.816	259	0.789	251	0.701	190	0.754
455	377	1.427	424	1.241	452	0.915	364	0.813	283	0.816	259	0.789	251	0.701	190	0.754
456	946	0.898	1055	0.785	1104	0.555	881	0.497	683	0.469	622	0.463	605	0.399	458	0.427
457	946	0.898	1055	0.785	1104	0.555	881	0.497	683	0.469	622	0.463	605	0.399	458	0.427
458	946	0.898	1055	0.785	1104	0.555	881	0.497	683	0.469	622	0.463	605	0.399	458	0.427
459	1454	0.955	1627	0.816	1714	0.587	1371	0.514	1064	0.493	969	0.477	944	0.418	714	0.439
460	2488	0.568	2825	0.488	3062	0.361	2481	0.338	1939	0.345	1773	0.342	1725	0.302	1299	0.324
461	1454	0.955	1627	0.816	1714	0.587	1371	0.514	1064	0.493	969	0.477	944	0.418	714	0.439
462	596	1.153	675	1.079	722	0.862	586	0.847	460	0.857	420	0.862	412	0.837	311	0.847
463	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
464	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
465	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
466	90	0.488	106	0.415	123	0.315	102	0.297	80	0.310	73	0.295	72	0.263	54	0.281
467	3309	0.582	3740	0.501	4019	0.367	3246	0.340	2532	0.345	2313	0.342	2250	0.301	1696	0.325
468	3309	0.582	3740	0.501	4019	0.367	3246	0.340	2532	0.345	2313	0.342	2250	0.301	1696	0.325
469	193	0.680	220	0.578	241	0.418	196	0.381	153	0.380	139	0.372	136	0.328	102	0.349
470	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
471	918	0.774	1044	0.658	1139	0.474	923	0.430	719	0.419	655	0.403	642	0.355	483	0.372
472	918	0.774	1044	0.658	1139	0.474	923	0.430	719	0.419	655	0.403	642	0.355	483	0.372
473	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
474	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
475	291	1.444	337	1.394	372	1.184	307	1.195	244	1.222	223	1.236	222	1.208	166	1.206
476	1383	2.493	1519	2.632	1520	1.727	1204	1.275	936	1.183	855	1.166	829	1.098	630	1.086
477	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
478	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
479	327	1.250	373	1.094	409	0.819	333	0.762	260	0.756	238	0.750	232	0.677	175	0.704
480	1674	1.572	1856	1.493	1892	1.206	1511	1.150	1180	1.124	1078	1.135	1050	1.082	796	1.089
481	736	1.161	846	1.079	932	0.864	763	0.826	600	0.832	548	0.817	540	0.787	405	0.782
482	1454	0.955	1627	0.816	1714	0.587	1371	0.514	1064	0.493	969	0.477	944	0.418	714	0.439
483	1550	0.793	1774	0.724	1943	0.584	1586	0.583	1245	0.613	1137	0.616	1120	0.596	841	0.614
484	223	1.676	256	1.641	276	1.431	228	1.452	181	1.511	166	1.504	165	1.507	124	1.498
485	223	1.676	256	1.641	276	1.431	228	1.452	181	1.511	166	1.504	165	1.507	124	1.498
486	3146	0.882	3531	0.821	3712	0.653	2989	0.640	2335	0.668	2132	0.672	2085	0.648	1574	0.668
487	2428	1.326	2690	1.208	2747	0.971	2189	0.914	1704	0.909	1556	0.898	1513	0.858	1147	0.858
488	89	2.929	104	2.928	112	2.685	96	2.718	79	2.833	73	2.817	74	2.840	55	2.853
489	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
490	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
491	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
492	89	2.929	104	2.928	112	2.685	96	2.718	79	2.833	73	2.817	74	2.840	55	2.853
493	89	2.929	104	2.928	112	2.685	96	2.718	79	2.833	73	2.817	74	2.840	55	2.853
494	736	1.161	846	1.079	932	0.864	763	0.826	600	0.832	548	0.817	540	0.787	405	0.782
495	736	1.161	846	1.079	932	0.864	763	0.826	600	0.832	548	0.817	540	0.787	405	0.782
496	736	1.161	846	1.079	932	0.864	763	0.826	600	0.832	548	0.817	540	0.787	405	0.782
497	736	1.161	846	1.079	932	0.864	763	0.826	600	0.832	548	0.817	540	0.787	405	0.782
498	736	1.161	846	1.079	932	0.864	763	0.826	600	0.832	548	0.817	540	0.787	405	0.782
499	725	0.828	825	0.718	898	0.517	727	0.458	567	0.444	516	0.427	506	0.375	381	0.393
500	123	0.661	140	0.562	153	0.407	124	0.376	97	0.376	88	0.368	87	0.324	65	0.346

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO_2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	522	0.077	353	0.082	251	0.088	198	0.094	201	0.100	294	0.105	766	0.112	1810	0.118
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	522	0.077	353	0.082	251	0.088	198	0.094	201	0.100	294	0.105	766	0.112	1810	0.118
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	522	0.077	353	0.082	251	0.088	198	0.094	201	0.100	294	0.105	766	0.112	1810	0.118
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	522	0.077	353	0.082	251	0.088	198	0.094	201	0.100	294	0.105	766	0.112	1810	0.118
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	831	0.069	562	0.075	400	0.080	316	0.086	320	0.092	468	0.099	1218	0.105	2877	0.112
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	90	0.142	61	0.151	44	0.161	35	0.175	35	0.188	52	0.209	136	0.238	324	0.281
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	90	0.142	61	0.151	44	0.161	35	0.175	35	0.188	52	0.209	136	0.238	324	0.281
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	126	0.082	84	0.089	59	0.095	46	0.104	47	0.113	68	0.126	174	0.145	407	0.167
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	126	0.082	84	0.089	59	0.095	46	0.104	47	0.113	68	0.126	174	0.145	407	0.167
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	126	0.082	84	0.089	59	0.095	46	0.104	47	0.113	68	0.126	174	0.145	407	0.167
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	55	0.057	37	0.063	26	0.070	21	0.077	21	0.085	30	0.092	79	0.101	185	0.111
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	55	0.057	37	0.063	26	0.070	21	0.077	21	0.085	30	0.092	79	0.101	185	0.111
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	111	0.087	75	0.094	53	0.101	42	0.108	42	0.117	62	0.129	161	0.157	378	0.184
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	111	0.087	75	0.094	53	0.101	42	0.108	42	0.117	62	0.129	161	0.157	378	0.184
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	159	0.063	107	0.068	76	0.075	60	0.081	60	0.088	88	0.097	228	0.111	537	0.133
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	159	0.063	107	0.068	76	0.075	60	0.081	60	0.088	88	0.097	228	0.111	537	0.133
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	200	0.070	135	0.077	96	0.084	76	0.091	77	0.098	112	0.108	293	0.121	691	0.142
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	126	0.082	84	0.089	59	0.095	46	0.104	47	0.113	68	0.126	174	0.145	407	0.167
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	40	0.098	28	0.108	20	0.116	16	0.126	16	0.135	24	0.147	64	0.159	154	0.174
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	150	0.074	102	0.082	72	0.089	57	0.097	58	0.106	86	0.115	224	0.128	530	0.147
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	230	0.066	154	0.071	109	0.076	86	0.082	86	0.089	126	0.096	325	0.108	764	0.127
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	230	0.066	154	0.071	109	0.076	86	0.082	86	0.089	126	0.096	325	0.108	764	0.127
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	230	0.066	154	0.071	109	0.076	86	0.082	86	0.089	126	0.096	325	0.108	764	0.127
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	230	0.066	154	0.071	109	0.076	86	0.082	86	0.089	126	0.096	325	0.108	764	0.127
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	230	0.066	154	0.071	109	0.076	86	0.082	86	0.089	126	0.096	325	0.108	764	0.127
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	217	0.084	147	0.089	104	0.094	82	0.101	83	0.108	122	0.117	316	0.128	745	0.152
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	258	0.078	174	0.083	123	0.088	97	0.095	98	0.101	143	0.110	372	0.124	876	0.147
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	109	0.065	74	0.072	52	0.078	41	0.086	42	0.094	61	0.102	159	0.116	376	0.136
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	109	0.065	74	0.072	52	0.078	41	0.086	42	0.094	61	0.102	159	0.116	376	0.136
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	109	0.065	74	0.072	52	0.078	41	0.086	42	0.094	61	0.102	159	0.116	376	0.136
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	109	0.065	74	0.072	52	0.078	41	0.086	42	0.094	61	0.102	159	0.116	376	0.136
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	149	0.110	100	0.115	71	0.119	56	0.124	56	0.131	82	0.142	213	0.169	500	0.194
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	149	0.110	100	0.115	71	0.119	56	0.124	56	0.131	82	0.142	213	0.169	500	0.194
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	149	0.110	100	0.115	71	0.119	56	0.124	56	0.131	82	0.142	213	0.169	500	0.194
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	83	0.062	56	0.068	39	0.076	30	0.084	30	0.092	44	0.101	113	0.116	262	0.134
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	83	0.062	56	0.068	39	0.076	30	0.084	30	0.092	44	0.101	113	0.116	262	0.134
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	83	0.062	56	0.068	39	0.076	30	0.084	30	0.092	44	0.101	113	0.116	262	0.134
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	136	0.077	92	0.081	65	0.084	51	0.087	51	0.091	74	0.095	190	0.098	445	0.102
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	136	0.077	92	0.081	65	0.084	51	0.087	51	0.091	74	0.095	190	0.098	445	0.102
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	136	0.077	92	0.081	65	0.084	51	0.087	51	0.091	74	0.095	190	0.098	445	0.102
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	138	0.118	93	0.114	65	0.116	51	0.119	51	0.124	74	0.132	191	0.160	447	0.172
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	201	0.123	136	0.122	97	0.124	76	0.130	77	0.138	113	0.154	292	0.187	689	0.210
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	201	0.123	136	0.122	97	0.124	76	0.130	77	0.138	113	0.154	292	0.187	689	0.210
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	135	0.052	91	0.056	64	0.060	50	0.064	50	0.068	73	0.072	187	0.076	437	0.081
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	135	0.052	91	0.056	64	0.060	50	0.064	50	0.068	73	0.072	187	0.076	437	0.081
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	135	0.052	91	0.056	64	0.060	50	0.064	50	0.068	73	0.072	187	0.076	437	0.081
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	149	0.110	100	0.115	71	0.119	56	0.124	56	0.131	82	0.142	213	0.169	500	0.194
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	149	0.110	100	0.115	71	0.119	56	0.124	56	0.131	82	0.142	213	0.169	500	0.194
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	201	0.123	136	0.122	97	0.124	76	0.130	77	0.138	113	0.154	292	0.187	689	0.210
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	236	0.112	160	0.115	113	0.119	89	0.124	90	0.133	132	0.150	344	0.179	811	0.201
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	380	0.053	256	0.058	181	0.063	142	0.068	144	0.074	209	0.080	541	0.085	1272	0.092
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	380	0.053	256	0.058	181	0.063	142	0.068	144	0.074	209	0.080	541	0.085	1272	0.092
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	380	0.053	256	0.058	181	0.063	142	0.068	144	0.074	209	0.080	541	0.085	1272	0.092
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	49	0.093	33	0.101	23	0.112	18	0.123	19	0.134	27	0.146	70	0.162	165	0.185
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	49	0.093	33	0.101	23	0.112	18	0.123	19	0.134	27	0.146	70	0.162	165	0.185
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.093	17	0.101	12	0.112	9	0.123	9	0.134	14	0.146	35	0.162	82	0.180
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.093	17	0.101	12	0.112	9	0.123	9	0.134	14	0.146	35	0.162	82	0.180
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.093	17	0.101	12	0.112	9	0.123	9	0.134	14	0.146	35	0.162	82	0.180
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	355	0.052	239	0.057	169	0.062	133	0.067	133	0.072	194	0.078	502	0.083	1179	0.089
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	355	0.052	239	0.057	169	0.062	133	0.067	133	0.072	194	0.078	502	0.083	1179	0.089
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	535	0.055	360	0.059	255	0.064	200	0.069	202	0.075	294	0.080	761	0.086	1787	0.091
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.093	13	0.104	9	0.113	7	0.124	7	0.135	10	0.147	27	0.163	63	0.186
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	535	0.055	360	0.059	255	0.064	200	0.069	202	0.075	294	0.080	761	0.086	1787	0.091
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	535	0.055	360	0.059	255	0.064	200	0.069	202	0.075	294	0.080	761	0.086	1787	0.091
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	535	0.055	360	0.059	255	0.064	200	0.069	202	0.075	294	0.080	761	0.086	1787	0.091
82	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	831	0.069	562	0.075	400	0.080	316	0.086	320	0.092	468	0.099	1218	0.105	2877	0.112
83	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	831	0.069	562	0.075	400	0.080	316	0.086	320	0.092	468	0.099	1218	0.105	2877	0.112
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	68	0.040	45	0.045	32	0.050	25	0.055	25	0.061	36	0.067	92	0.074	215	0.085
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	68	0.040	45	0.045	32	0.050	25	0.055	25	0.061	36	0.067	92	0.074	215	0.085
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	80	0.074	54	0.078	38	0.084	30	0.089	30	0.095	44	0.101	113	0.111	264	0.127
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	80	0.074	54	0.078	38	0.084	30	0.089	30	0.095	44	0.101	113	0.111	264	0.127
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	12	0.091	8	0.101	6	0.112	5	0.123	5	0.134	7	0.146	18	0.158	41	0.175
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	12	0.091	8	0.101	6	0.112	5	0.123	5	0.134	7	0.146	18	0.158	41	0.175
90	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	12	0.091	8	0.101	6	0.112	5	0.123	5	0.134	7	0.146	18	0.158	41	0.175
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	68	0.040	45	0.045	32	0.050	25	0.055	25	0.061	36	0.067	92	0.074	215	0.085
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	68	0.040	45	0.045	32	0.050	25	0.055	25	0.061	36	0.067	92	0.074	215	0.085
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	68	0.040	45	0.045	32	0.050	25	0.055	25	0.061	36	0.067	92	0.074	215	0.085
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	68	0.040	45	0.045	32	0.050	25	0.055	25	0.061	36	0.067	92	0.074	215	0.085
95	3	819814.9	833791.2	819801.3	833723.9	3.0	8.6	68.7	80	0.074	54	0.078	38	0.084	30	0.089	30	0.095	44	0.101	113	0.111	264	0.127
96	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	3	0.060	2	0.067	2	0.075	1	0.082	1	0.090	2	0.097	5	0.105	11	0.113
97	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	3	0.060	2	0.067	2	0.075	1	0.082	1	0.090	2	0.097	5	0.105	11	0.113
98	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	3	0.060	2	0.067	2	0.075	1	0.082	1	0.090	2	0.097	5	0.105	11	0.113
99	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	3	0.060	2	0.067	2	0.075	1	0.082	1	0.090	2	0.097	5	0.105	11	0.113
100	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
101	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
102	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
103	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
104	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135	53	0.146	136	0.166	320	0.196
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	103	0.095	69	0.104	49	0.111	38	0.121	38	0.131	56	0.142	144	0.166	337	0.189
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	103	0.095	69	0.104	49	0.111	38	0.121	38	0.131	56	0.142	144	0.166	337	0.189
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	103	0.095	69	0.104	49	0.111	38	0.121	38	0.131	56	0.142	144	0.166	337	0.189
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	103	0.095	69	0.104	49	0.111	38	0.121	38	0.131	56	0.142	144	0.166	337	0.189
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	103	0.095	69	0.104	49	0.111	38	0.121	38	0.131	56	0.142	144	0.166	337	0.189
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	103	0.095	69	0.104	49	0.111	38	0.121	38	0.131	56	0.142	144	0.166	337	0.189
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	113	0.101	76	0.107	54	0.113	42	0.123	42	0.133	61	0.147	158	0.167	371	0.190
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	28	0.088	19	0.093	13	0.101	10	0.109	10	0.118	15	0.127	39	0.139	91	0.153
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	164	0.091	110	0.096	78	0.106	61	0.113	61	0.123	89	0.137	229	0.162	536	0.186
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	20	0.212	14	0.210	10	0.215	7	0.219	7	0.224	11	0.229	28	0.241	65	0.253
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132	42	0.146	107	0.161	252	0.183
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132	42	0.146	107	0.161	252	0.183
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	107	0.059	71	0.066	50	0.072	39	0.080	39	0.088	56	0.096	143	0.111	333	0.132
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	107	0.059	71	0.066	50	0.072	39	0.080	39	0.088	56	0.096	143	0.111	333	0.132
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	107	0.059	71	0.066	50	0.072	39	0.080	39	0.088	56	0.096	143	0.111	333	0.132
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	128	0.087	86	0.093	60	0.102	47	0.111	48	0.121	69	0.131	178	0.149	417	0.171
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	142	0.070	95	0.075	67	0.082	52	0.090	52	0.098	75	0.106	193	0.118	449	0.139
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	142	0.070	95	0.075	67	0.082	52	0.090	52	0.098	75	0.106	193	0.118	449	0.139
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	143	0.085	96	0.092	68	0.101	53	0.110	53	0.119	78	0.129	200	0.147	470	0.174
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	143	0.085	96	0.092	68	0.101	53	0.110	53	0.119	78	0.129	200	0.147	470	0.174
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	143	0.085	96	0.092	68	0.101	53	0.110	53	0.119	78	0.129	200	0.147	470	0.174
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127	43	0.138	111	0.158	259	0.181
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127	43	0.138	111	0.158	259	0.181
133	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127	43	0.138	111	0.158	259	0.181
134	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132	42	0.146	107	0.161	252	0.183
135	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132	42	0.146	107	0.161	252	0.183
136	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132	42	0.146	107	0.161	252	0.183
137	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132	42	0.146	107	0.161	252	0.183

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	1987	0.108	1725	0.131	1565	0.147	1504	0.137	1710	0.150	1756	0.147	1851	0.154	1924	0.145
2	1987	0.108	1725	0.131	1565	0.147	1504	0.137	1710	0.150	1756	0.147	1851	0.154	1924	0.145
3	1987	0.108	1725	0.131	1565	0.147	1504	0.137	1710	0.150	1756	0.147	1851	0.154	1924	0.145
4	1987	0.108	1725	0.131	1565	0.147	1504	0.137	1710	0.150	1756	0.147	1851	0.154	1924	0.145
5	3183	0.103	2745	0.127	2486	0.142	2396	0.133	2628	0.144	2700	0.141	2841	0.149	2964	0.140
6	360	0.259	320	0.325	294	0.355	282	0.332	292	0.333	301	0.327	318	0.355	330	0.332
7	360	0.259	320	0.325	294	0.355	282	0.332	292	0.333	301	0.327	318	0.355	330	0.332
8	458	0.147	369	0.181	322	0.208	317	0.189	467	0.291	479	0.284	501	0.299	527	0.279
9	458	0.147	369	0.181	322	0.208	317	0.189	467	0.291	479	0.284	501	0.299	527	0.279
10	458	0.147	369	0.181	322	0.208	317	0.189	467	0.291	479	0.284	501	0.299	527	0.279
11	208	0.099	174	0.126	155	0.146	151	0.134	100	0.159	103	0.156	108	0.164	113	0.153
12	208	0.099	174	0.126	155	0.146	151	0.134	100	0.159	103	0.156	108	0.164	113	0.153
13	423	0.166	359	0.210	322	0.240	312	0.222	305	0.230	313	0.225	327	0.237	344	0.220
14	423	0.166	359	0.210	322	0.240	312	0.222	305	0.230	313	0.225	327	0.237	344	0.220
15	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
16	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
17	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
18	603	0.122	504	0.151	449	0.174	437	0.156	554	0.214	570	0.210	600	0.221	626	0.211
19	603	0.122	504	0.151	449	0.174	437	0.156	554	0.214	570	0.210	600	0.221	626	0.211
20	774	0.131	662	0.163	598	0.187	579	0.170	681	0.203	701	0.198	737	0.209	770	0.199
21	458	0.147	369	0.181	322	0.208	317	0.189	467	0.291	479	0.284	501	0.299	527	0.279
22	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
23	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
24	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
25	171	0.163	158	0.202	149	0.227	141	0.214	128	0.151	131	0.147	137	0.156	145	0.147
26	593	0.137	517	0.171	471	0.193	454	0.179	365	0.143	375	0.139	390	0.148	413	0.138
27	853	0.115	708	0.141	628	0.157	612	0.145	585	0.194	601	0.191	633	0.204	660	0.191
28	853	0.115	708	0.141	628	0.157	612	0.145	585	0.194	601	0.191	633	0.204	660	0.191
29	853	0.115	708	0.141	628	0.157	612	0.145	585	0.194	601	0.191	633	0.204	660	0.191
30	853	0.115	708	0.141	628	0.157	612	0.145	585	0.194	601	0.191	633	0.204	660	0.191
31	853	0.115	708	0.141	628	0.157	612	0.145	585	0.194	601	0.191	633	0.204	660	0.191
32	819	0.138	701	0.166	631	0.188	610	0.171	434	0.127	442	0.123	453	0.132	484	0.123
33	967	0.133	819	0.161	733	0.182	711	0.165	512	0.137	523	0.135	539	0.143	573	0.133
34	422	0.126	359	0.157	323	0.177	313	0.164	237	0.139	243	0.134	253	0.143	269	0.132
35	422	0.126	359	0.157	323	0.177	313	0.164	237	0.139	243	0.134	253	0.143	269	0.132
36	422	0.126	359	0.157	323	0.177	313	0.164	237	0.139	243	0.134	253	0.143	269	0.132
37	422	0.126	359	0.157	323	0.177	313	0.164	237	0.139	243	0.134	253	0.143	269	0.132
38	544	0.175	460	0.212	410	0.237	398	0.214	275	0.188	279	0.181	286	0.190	304	0.178
39	544	0.175	460	0.212	410	0.237	398	0.214	275	0.188	279	0.181	286	0.190	304	0.178
40	544	0.175	460	0.212	410	0.237	398	0.214	275	0.188	279	0.181	286	0.190	304	0.178
41	298	0.114	231	0.135	198	0.154	197	0.139	212	0.203	217	0.195	224	0.208	240	0.193
42	298	0.114	231	0.135	198	0.154	197	0.139	212	0.203	217	0.195	224	0.208	240	0.193
43	298	0.114	231	0.135	198	0.154	197	0.139	212	0.203	217	0.195	224	0.208	240	0.193
44	474	0.091	390	0.104	341	0.113	334	0.106	249	0.126	251	0.123	256	0.127	270	0.121
45	474	0.091	390	0.104	341	0.113	334	0.106	249	0.126	251	0.123	256	0.127	270	0.121
46	474	0.091	390	0.104	341	0.113	334	0.106	249	0.126	251	0.123	256	0.127	270	0.121
47	476	0.152	388	0.173	337	0.187	331	0.174	288	0.193	290	0.187	294	0.195	313	0.184
48	753	0.191	643	0.226	577	0.255	559	0.237	541	0.243	551	0.238	571	0.249	600	0.234
49	753	0.191	643	0.226	577	0.255	559	0.237	541	0.243	551	0.238	571	0.249	600	0.234
50	477	0.070	384	0.082	332	0.092	329	0.084	281	0.108	285	0.105	290	0.110	308	0.103
51	477	0.070	384	0.082	332	0.092	329	0.084	281	0.108	285	0.105	290	0.110	308	0.103
52	477	0.070	384	0.082	332	0.092	329	0.084	281	0.108	285	0.105	290	0.110	308	0.103
53	544	0.175	460	0.212	410	0.237	398	0.214	275	0.188	279	0.181	286	0.190	304	0.178
54	544	0.175	460	0.212	410	0.237	398	0.214	275	0.188	279	0.181	286	0.190	304	0.178
55	753	0.191	643	0.226	577	0.255	559	0.237	541	0.243	551	0.238	571	0.249	600	0.234
56	888	0.183	756	0.226	678	0.256	658	0.230	566	0.221	576	0.215	594	0.226	628	0.211
57	1417	0.082	1177	0.102	1044	0.116	1020	0.107	981	0.119	1004	0.116	1044	0.123	1102	0.114
58	1417	0.082	1177	0.102	1044	0.116	1020	0.107	981	0.119	1004	0.116	1044	0.123	1102	0.114
59	1417	0.082	1177	0.102	1044	0.116	1020	0.107	981	0.119	1004	0.116	1044	0.123	1102	0.114
60	186	0.165	154	0.209	137	0.234	134	0.215	142	0.220	146	0.221	152	0.235	161	0.217
61	186	0.165	154	0.209	137	0.234	134	0.215	142	0.220	146	0.221	152	0.235	161	0.217
62	93	0.161	77	0.203	68	0.234	67	0.215	71	0.220	73	0.214	76	0.228	81	0.211
63	93	0.161	77	0.203	68	0.234	67	0.215	71	0.220	73	0.214	76	0.228	81	0.211
64	93	0.161	77	0.203	68	0.234	67	0.215	71	0.220	73	0.214	76	0.228	81	0.211
65	1312	0.079	1083	0.098	957	0.112	936	0.103	922	0.123	944	0.120	983	0.127	1035	0.118
66	1312	0.079	1083	0.098	957	0.112	936	0.103	922	0.123	944	0.120	983	0.127	1035	0.118
67	1974	0.081	1636	0.100	1446	0.113	1415	0.105	1410	0.121	1440	0.119	1493	0.125	1575	0.117
68	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
69	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
70	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
71	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
72	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
73	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
74	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
75	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
76	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
77	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
78	71	0.166	59	0.210	52	0.242	51	0.222	53	0.259	55	0.253	57	0.268	60	0.249
79	1974	0.081	1636	0.100	1446	0.113	1415	0.105	1410	0.121	1440	0.119	1493	0.125	1575	0.117
80	1974	0.081	1636	0.100	1446	0.113	1415	0.105	1410	0.121	1440	0.119	1493	0.125	1575	0.117
81	1974	0.081	1636	0.100	1446	0.113	1415	0.105	1410	0.121	1440	0.119	1493	0.125	1575	0.117
82	3183	0.103	2745	0.127	2486	0.142	2396	0.133	2628	0.144	2700	0.141	2841	0.149	2964	0.140
83	3183	0.103	2745	0.127	2486	0.142	2396	0.133	2628	0.144	2700	0.141	2841	0.149	2964	0.140
84	244	0.073	193	0.088	166	0.101	165	0.091	510	0.219	527	0.215	557	0.230	579	0.215
85	244	0.073	193	0.088	166	0.101	165	0.091	510	0.219	527	0.215	557	0.230	579	0.215
86	292	0.113	242	0.135	214	0.151	208	0.137	185	0.169	188	0.165	196	0.175	205	0.165
87	292	0.113	242	0.135	214	0.151	208	0.137	185	0.169	188	0.165	196	0.175	205	0.165
88	46	0.156	38	0.198	34	0.227	33	0.209	36	0.214	36	0.209	38	0.222	40	0.206
89	46	0.156	38	0.198	34	0.227	33	0.209	36	0.214	36	0.209	38	0.222	40	0.206
90	46	0.156	38	0.198	34	0.227	33	0.209	36	0.214	36	0.209	38	0.222	40	0.206
91	244	0.073	193	0.088	166	0.101	165	0.091	510	0.219	527	0.215	557	0.230	579	0.215
92	244	0.073	193	0.088	166	0.101	165	0.091	510	0.219	527	0.215	557	0.230	579	0.215
93	244	0.073	193	0.088	166	0.101	165	0.091	510	0.219	527	0.215	557	0.230	579	0.215
94	244	0.073	193	0.088	166	0.101	165	0.091	510	0.219	527	0.215	557	0.230	579	0.215
95	292	0.113	242	0.135	214	0.151	208	0.137	185	0.169	188	0.165	196	0.175	205	0.165
96	12	0.102	10	0.130	9	0.149	9	0.138	9	0.175	9	0.172	10	0.180	10	0.168
97	12	0.102	10	0.130	9	0.149	9	0.138	9	0.175	9	0.172	10	0.180	10	0.168
98	12	0.102	10	0.130	9	0.149	9	0.138	9	0.175	9	0.172	10	0.180	10	0.168
99	12	0.102	10	0.130	9	0.149	9	0.138	9	0.175	9	0.172	10	0.180	10	0.168
100	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
101	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
102	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
103	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
104	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
105	377	0.168	308	0.207	270	0.229	265	0.210	256	0.243	262	0.237	271	0.251	288	0.241
106	377	0.168	308	0.207	270	0.229	265	0.210	256	0.243	262	0.237	271	0.251	288	0.241
107	377	0.168	308	0.207	270	0.229	265	0.210	256	0.243	262	0.237	271	0.251	288	0.241
108	377	0.168	308	0.207	270	0.229	265	0.210	256	0.243	262	0.237	271	0.251	288	0.241
109	377	0.168	308	0.207	270	0.229	265	0.210	256	0.243	262	0.237	271	0.251	288	0.241
110	377	0.168	308	0.207	270	0.229	265	0.210	256	0.243	262	0.237	271	0.251	288	0.241
111	414	0.168	337	0.206	296	0.234	290	0.215	258	0.256	264	0.249	274	0.272	290	0.253
112	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
113	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
114	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
115	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
116	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
117	102	0.133	81	0.160	70	0.181	69	0.165	55	0.160	56	0.153	57	0.162	61	0.155
118	603	0.164	489	0.197	428	0.227	421	0.207	372	0.227	381	0.220	393	0.234	419	0.217
119	67	0.233	57	0.255	51	0.268	48	0.256	44	0.243	44	0.236	45	0.242	48	0.232
120	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253
121	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253
122	379	0.111	293	0.126	249	0.143	249	0.128	146	0.179	149	0.172	153	0.183	165	0.170
123	379	0.111	293	0.126	249	0.143	249	0.128	146	0.179	149	0.172	153	0.183	165	0.170
124	379	0.111	293	0.126	249	0.143	249	0.128	146	0.179	149	0.172	153	0.183	165	0.170
125	468	0.156	380	0.186	333	0.214	327	0.195	255	0.224	261	0.217	270	0.230	287	0.213
126	504	0.119	394	0.139	337	0.152	336	0.138	282	0.146	286	0.138	290	0.151	315	0.141
127	504	0.119	394	0.139	337	0.152	336	0.138	282	0.146	286	0.138	290	0.151	315	0.141
128	523	0.154	426	0.184	373	0.211	367	0.192	332	0.195	338	0.188	347	0.200	371	0.185
129	523	0.154	426	0.184	373	0.211	367	0.192	332	0.195	338	0.188	347	0.200	371	0.185
130	523	0.154	426	0.184	373	0.211	367	0.192	332	0.195	338	0.188	347	0.200	371	0.185
131	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
132	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
133	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
134	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253
135	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253
136	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253
137	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2041	0.138	2282	0.119	2371	0.086	1905	0.079	1490	0.076	1361	0.074	1330	0.064	1006	0.070
2	2041	0.138	2282	0.119	2371	0.086	1905	0.079	1490	0.076	1361	0.074	1330	0.064	1006	0.070
3	2041	0.138	2282	0.119	2371	0.086	1905	0.079	1490	0.076	1361	0.074	1330	0.064	1006	0.070
4	2041	0.138	2282	0.119	2371	0.086	1905	0.079	1490	0.076	1361	0.074	1330	0.064	1006	0.070
5	3146	0.135	3531	0.118	3712	0.081	2989	0.073	2335	0.070	2132	0.067	2085	0.058	1574	0.064
6	348	0.314	388	0.262	403	0.180	322	0.157	250	0.144	228	0.137	222	0.113	168	0.128
7	348	0.314	388	0.262	403	0.180	322	0.157	250	0.144	228	0.137	222	0.113	168	0.128
8	562	0.266	638	0.222	687	0.156	557	0.144	436	0.133	398	0.126	391	0.106	294	0.114
9	562	0.266	638	0.222	687	0.156	557	0.144	436	0.133	398	0.126	391	0.106	294	0.114
10	562	0.266	638	0.222	687	0.156	557	0.144	436	0.133	398	0.126	391	0.106	294	0.114
11	120	0.145	135	0.122	144	0.082	116	0.073	90	0.068	82	0.064	80	0.052	60	0.059
12	120	0.145	135	0.122	144	0.082	116	0.073	90	0.068	82	0.064	80	0.052	60	0.059
13	367	0.210	418	0.174	454	0.119	368	0.109	287	0.101	262	0.094	257	0.078	193	0.085
14	367	0.210	418	0.174	454	0.119	368	0.109	287	0.101	262	0.094	257	0.078	193	0.085
15	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
16	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
17	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
18	663	0.200	743	0.172	781	0.117	627	0.102	489	0.096	446	0.090	435	0.075	329	0.079
19	663	0.200	743	0.172	781	0.117	627	0.102	489	0.096	446	0.090	435	0.075	329	0.079
20	817	0.189	918	0.161	971	0.110	781	0.096	609	0.090	555	0.084	543	0.070	410	0.074
21	562	0.266	638	0.222	687	0.156	557	0.144	436	0.133	398	0.126	391	0.106	294	0.114
22	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
23	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
24	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
25	154	0.140	175	0.115	190	0.077	154	0.069	120	0.065	109	0.059	107	0.047	81	0.054
26	442	0.133	507	0.109	561	0.074	457	0.065	357	0.061	325	0.055	319	0.044	240	0.050
27	700	0.182	786	0.157	825	0.111	665	0.099	519	0.091	474	0.086	464	0.074	350	0.080
28	700	0.182	786	0.157	825	0.111	665	0.099	519	0.091	474	0.086	464	0.074	350	0.080
29	700	0.182	786	0.157	825	0.111	665	0.099	519	0.091	474	0.086	464	0.074	350	0.080
30	700	0.182	786	0.157	825	0.111	665	0.099	519	0.091	474	0.086	464	0.074	350	0.080
31	700	0.182	786	0.157	825	0.111	665	0.099	519	0.091	474	0.086	464	0.074	350	0.080
32	527	0.120	614	0.104	694	0.077	574	0.071	454	0.069	416	0.064	410	0.054	307	0.058
33	621	0.132	719	0.113	805	0.081	663	0.074	523	0.071	479	0.065	471	0.056	353	0.060
34	288	0.129	332	0.106	371	0.072	303	0.064	237	0.059	215	0.053	212	0.042	159	0.047
35	288	0.129	332	0.106	371	0.072	303	0.064	237	0.059	215	0.053	212	0.042	159	0.047
36	288	0.129	332	0.106	371	0.072	303	0.064	237	0.059	215	0.053	212	0.042	159	0.047
37	288	0.129	332	0.106	371	0.072	303	0.064	237	0.059	215	0.053	212	0.042	159	0.047
38	333	0.175	388	0.151	435	0.113	361	0.110	287	0.109	263	0.100	259	0.089	194	0.091
39	333	0.175	388	0.151	435	0.113	361	0.110	287	0.109	263	0.100	259	0.089	194	0.091
40	333	0.175	388	0.151	435	0.113	361	0.110	287	0.109	263	0.100	259	0.089	194	0.091
41	259	0.188	302	0.155	346	0.108	284	0.097	223	0.092	203	0.080	201	0.064	150	0.071
42	259	0.188	302	0.155	346	0.108	284	0.097	223	0.092	203	0.080	201	0.064	150	0.071
43	259	0.188	302	0.155	346	0.108	284	0.097	223	0.092	203	0.080	201	0.064	150	0.071
44	296	0.119	342	0.107	372	0.085	311	0.084	249	0.084	231	0.083	224	0.077	169	0.080
45	296	0.119	342	0.107	372	0.085	311	0.084	249	0.084	231	0.083	224	0.077	169	0.080
46	296	0.119	342	0.107	372	0.085	311	0.084	249	0.084	231	0.083	224	0.077	169	0.080
47	345	0.183	404	0.162	452	0.127	378	0.126	303	0.126	281	0.118	274	0.107	205	0.113
48	649	0.226	742	0.201	802	0.149	659	0.138	522	0.136	479	0.127	469	0.113	353	0.122
49	649	0.226	742	0.201	802	0.149	659	0.138	522	0.136	479	0.127	469	0.113	353	0.122
50	336	0.101	390	0.087	434	0.065	360	0.063	286	0.063	264	0.060	256	0.052	192	0.056
51	336	0.101	390	0.087	434	0.065	360	0.063	286	0.063	264	0.060	256	0.052	192	0.056
52	336	0.101	390	0.087	434	0.065	360	0.063	286	0.063	264	0.060	256	0.052	192	0.056
53	333	0.175	388	0.151	435	0.113	361	0.110	287	0.109	263	0.100	259	0.089	194	0.091
54	333	0.175	388	0.151	435	0.113	361	0.110	287	0.109	263	0.100	259	0.089	194	0.091
55	649	0.226	742	0.201	802	0.149	659	0.138	522	0.136	479	0.127	469	0.113	353	0.122
56	679	0.204	780	0.178	857	0.128	704	0.118	556	0.115	511	0.106	498	0.091	374	0.099
57	1182	0.110	1350	0.092	1476	0.065	1203	0.060	944	0.058	863	0.054	845	0.046	635	0.051
58	1182	0.110	1350	0.092	1476	0.065	1203	0.060	944	0.058	863	0.054	845	0.046	635	0.051
59	1182	0.110	1350	0.092	1476	0.065	1203	0.060	944	0.058	863	0.054	845	0.046	635	0.051
60	173	0.209	198	0.173	221	0.116	180	0.105	141	0.097	128	0.089	126	0.071	94	0.080
61	173	0.209	198	0.173	221	0.116	180	0.105	141	0.097	128	0.089	126	0.071	94	0.080
62	86	0.203	99	0.168	110	0.116	90	0.102	70	0.097	64	0.087	63	0.070	47	0.080
63	86	0.203	99	0.168	110	0.116	90	0.102	70	0.097	64	0.087	63	0.070	47	0.080
64	86	0.203	99	0.168	110	0.116	90	0.102	70	0.097	64	0.087	63	0.070	47	0.080
65	1109	0.113	1264	0.096	1373	0.067	1118	0.062	877	0.060	802	0.057	784	0.048	590	0.054
66	1109	0.113	1264	0.096	1373	0.067	1118	0.062	877	0.060	802	0.057	784	0.048	590	0.054
67	1691	0.112	1930	0.095	2102	0.067	1716	0.063	1349	0.061	1237	0.058	1205	0.049	906	0.054
68	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
69	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
70	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
71	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
72	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
73	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
74	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
75	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
76	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
77	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
78	64	0.238	73	0.204	79	0.137	64	0.119	50	0.109	45	0.102	44	0.083	33	0.092
79	1691	0.112	1930	0.095	2102	0.067	1716	0.063	1349	0.061	1237	0.058	1205	0.049	906	0.054
80	1691	0.112	1930	0.095	2102	0.067	1716	0.063	1349	0.061	1237	0.058	1205	0.049	906	0.054
81	1691	0.112	1930	0.095	2102	0.067	1716	0.063	1349	0.061	1237	0.058	1205	0.049	906	0.054
82	3146	0.135	3531	0.118	3712	0.081	2989	0.073	2335	0.070	2132	0.067	2085	0.058	1574	0.064
83	3146	0.135	3531	0.118	3712	0.081	2989	0.073	2335	0.070	2132	0.067	2085	0.058	1574	0.064
84	609	0.203	676	0.173	702	0.115	559	0.099	433	0.089	394	0.083	383	0.068	290	0.074
85	609	0.203	676	0.173	702	0.115	559	0.099	433	0.089	394	0.083	383	0.068	290	0.074
86	223	0.161	256	0.145	276	0.112	228	0.106	181	0.104	166	0.099	165	0.092	124	0.095
87	223	0.161	256	0.145	276	0.112	228	0.106	181	0.104	166	0.099	165	0.092	124	0.095
88	43	0.198	50	0.164	55	0.110	45	0.100	35	0.094	32	0.087	31	0.070	24	0.080
89	43	0.198	50	0.164	55	0.110	45	0.100	35	0.094	32	0.087	31	0.070	24	0.080
90	43	0.198	50	0.164	55	0.110	45	0.100	35	0.094	32	0.087	31	0.070	24	0.080
91	609	0.203	676	0.173	702	0.115	559	0.099	433	0.089	394	0.083	383	0.068	290	0.074
92	609	0.203	676	0.173	702	0.115	559	0.099	433	0.089	394	0.083	383	0.068	290	0.074
93	609	0.203	676	0.173	702	0.115	559	0.099	433	0.089	394	0.083	383	0.068	290	0.074
94	609	0.203	676	0.173	702	0.115	559	0.099	433	0.089	394	0.083	383	0.068	290	0.074
95	223	0.161	256	0.145	276	0.112	228	0.106	181	0.104	166	0.099	165	0.092	124	0.095
96	11	0.159	12	0.133	12	0.091	10	0.081	8	0.076	7	0.072	7	0.059	5	0.067
97	11	0.159	12	0.133	12	0.091	10	0.081	8	0.076	7	0.072	7	0.059	5	0.067
98	11	0.159	12	0.133	12	0.091	10	0.081	8	0.076	7	0.072	7	0.059	5	0.067
99	11	0.159	12	0.133	12	0.091	10	0.081	8	0.076	7	0.072	7	0.059	5	0.067
100	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
101	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
102	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
103	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
104	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
105	309	0.232	355	0.193	394	0.133	322	0.118	253	0.113	231	0.105	226	0.086	170	0.094
106	309	0.232	355	0.193	394	0.133	322	0.118	253	0.113	231	0.105	226	0.086	170	0.094
107	309	0.232	355	0.193	394	0.133	322	0.118	253	0.113	231	0.105	226	0.086	170	0.094
108	309	0.232	355	0.193	394	0.133	322	0.118	253	0.113	231	0.105	226	0.086	170	0.094
109	309	0.232	355	0.193	394	0.133	322	0.118	253	0.113	231	0.105	226	0.086	170	0.094
110	309	0.232	355	0.193	394	0.133	322	0.118	253	0.113	231	0.105	226	0.086	170	0.094
111	311	0.244	357	0.206	393	0.145	321	0.134	252	0.125	231	0.118	226	0.099	170	0.107
112	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
113	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
114	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
115	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
116	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
117	67	0.156	79	0.134	92	0.099	77	0.096	61	0.092	55	0.084	55	0.073	41	0.080
118	452	0.210	524	0.180	592	0.124	486	0.110	381	0.105	348	0.096	342	0.076	256	0.086
119	54	0.237	63	0.221	70	0.189	59	0.191	48	0.194	44	0.186	45	0.180	33	0.185
120	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105
121	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105
122	178	0.167	209	0.142	242	0.097	200	0.088	157	0.081	143	0.072	141	0.057	106	0.064
123	178	0.167	209	0.142	242	0.097	200	0.088	157	0.081	143	0.072	141	0.057	106	0.064
124	178	0.167	209	0.142	242	0.097	200	0.088	157	0.081	143	0.072	141	0.057	106	0.064
125	310	0.205	357	0.170	399	0.117	327	0.110	257	0.102	234	0.094	231	0.075	173	0.084
126	345	0.143	410	0.124	482	0.090	402	0.084	318	0.082	291	0.071	287	0.058	214	0.063
127	345	0.143	410	0.124	482	0.090	402	0.084	318	0.082	291	0.071	287	0.058	214	0.063
128	402	0.179	469	0.153	534	0.107	440	0.098	346	0.094	317	0.085	311	0.068	233	0.073
129	402	0.179	469	0.153	534	0.107	440	0.098	346	0.094	317	0.085	311	0.068	233	0.073
130	402	0.179	469	0.153	534	0.107	440	0.098	346	0.094	317	0.085	311	0.068	233	0.073
131	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
132	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
133	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
134	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105
135	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105
136	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105
137	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO_2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	76	0.099	51	0.108	36	0.117	28	0.123	29	0.132
139	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	11	0.060	8	0.067	5	0.075	4	0.082	4	0.091
140	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127
141	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127
142	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127
143	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127
144	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	79	0.088	53	0.096	37	0.106	29	0.116	29	0.127
145	2	820143.3	832968.3	820134.5	832895.6	0.0	6.7	73.2	11	0.060	8	0.067	5	0.075	4	0.082	4	0.091
146	1	820134.5	832895.6	820226.1	832880.2	0.0	13.4	93.0	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
147	1	820226.1	832880.2	820218.2	832862.3	0.0	17.0	19.6	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
148	1	820242.6	832873.3	820226.1	832880.2	0.0	17.0	17.8	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
149	1	820233.9	832854.7	820227.0	832804.2	0.0	15.5	50.9	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
150	1	820227.0	832804.2	820211.3	832770.0	0.0	15.9	37.6	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
151	1	820211.3	832770.0	820202.8	832728.6	0.0	16.3	42.3	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
152	1	820202.8	832728.6	820200.9	832688.9	0.0	16.3	39.7	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
153	1	820200.9	832688.9	820210.4	832640.2	0.0	16.3	49.6	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
154	1	820210.4	832640.2	820217.3	832610.6	0.0	16.3	30.4	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
155	1	820217.3	832610.6	820218.9	832557.3	0.0	15.6	53.3	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
156	1	820218.2	832862.3	820205.9	832849.6	0.0	9.5	17.6	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
157	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
158	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
159	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
160	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
161	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
162	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
163	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
164	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
165	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
166	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8	162	0.099	109	0.111	77	0.119	61	0.127	61	0.139
167	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
168	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
169	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
170	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
171	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
172	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
173	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.142	25	0.152	18	0.166	14	0.180	14	0.194
174	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	188	0.095	127	0.103	90	0.110	70	0.121	71	0.131
175	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	96	0.091	65	0.099	46	0.110	36	0.121	36	0.133
176	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	96	0.091	65	0.099	46	0.110	36	0.121	36	0.133
177	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
178	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
179	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
180	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
181	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
182	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
183	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
184	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
185	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	15	0.065	10	0.073	7	0.081	5	0.089	5	0.098
186	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
187	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
188	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
189	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
190	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
191	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
192	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.066	3	0.073	2	0.082	2	0.090	2	0.099
193	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.066	3	0.073	2	0.082	2	0.090	2	0.099
194	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.066	3	0.073	2	0.082	2	0.090	2	0.099
195	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.066	3	0.073	2	0.082	2	0.090	2	0.099
196	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.066	3	0.073	2	0.082	2	0.090	2	0.099
197	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.066	3	0.073	2	0.082	2	0.090	2	0.099
198	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
199	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
200	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	81	0.095	55	0.104	39	0.115	30	0.126	31	0.138
201	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	86	0.094	58	0.102	41	0.113	32	0.125	32	0.136
202	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	86	0.094	58	0.102	41	0.113	32	0.125	32	0.136
203	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	92	0.095	62	0.101	44	0.111	34	0.120	35	0.130
204	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	92	0.095	62	0.101	44	0.111	34	0.120	35	0.130
205	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.083	17	0.091	12	0.101	10	0.111	10	0.122
206	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.083	17	0.091	12	0.101	10	0.111	10	0.122
207	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.083	17	0.091	12	0.101	10	0.111	10	0.122
208	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	85	0.101	57	0.108	40	0.118	32	0.128	32	0.138
209	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	85	0.101	57	0.108	40	0.118	32	0.128	32	0.138
210	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	82	0.118	55	0.127	40	0.138	31	0.150	32	0.163
211	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	52	0.152	35	0.166	25	0.176	20	0.191	21	0.205
212	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	52	0.152	35	0.166	25	0.176	20	0.191	21	0.205
213	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	18	0.134	12	0.148	9	0.162	7	0.176	7	0.191
214	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	18	0.134	12	0.148	9	0.162	7	0.176	7	0.191
215	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	18	0.134	12	0.148	9	0.162	7	0.176	7	0.191
216	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	52	0.152	35	0.166	25	0.176	20	0.191	21	0.205
217	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	53	0.124	36	0.137	26	0.149	20	0.162	21	0.175
218	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	53	0.124	36	0.137	26	0.149	20	0.162	21	0.175
219	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	53	0.124	36	0.137	26	0.149	20	0.162	21	0.175
220	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
221	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
222	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
223	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
224	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
225	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
226	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.062	13	0.069	9	0.075	7	0.083	7	0.092
227	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
228	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.075	17	0.082	12	0.091	9	0.100	9	0.110
229	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.075	17	0.082	12	0.091	9	0.100	9	0.110
230	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
231	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
232	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
233	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
234	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
235	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
236	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
237	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.111	2	0.123	1	0.136	1	0.149	1	0.162
238	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.075	8	0.082	6	0.091	5	0.100	5	0.110
239	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
240	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
241	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
242	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
243	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
244	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
245	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
246	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
247	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
248	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	97	0.098	65	0.106	46	0.113	36	0.124	36	0.136
249	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
250	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
251	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
252	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
253	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
254	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
255	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
256	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
257	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
258	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
259	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
260	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
261	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
262	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
263	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
264	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1	11	0.103	8	0.112	5	0.124	4	0.136	4	0.148
265	1	819561.9	832818.3	819542.7	832724.6	0.0	14.5	95.7	138	0.083	92	0.090	65	0.097	51	0.105	51	0.115
266	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	138	0.083	92	0.090	65	0.097	51	0.105	51	0.115
267	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	138	0.083	92	0.090	65	0.097	51	0.105	51	0.115
268	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	13	0.056	9	0.061	6	0.068	5	0.076	5	0.083
269	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	13	0.056	9	0.061	6	0.068	5	0.076	5	0.083
270	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1092	0.061	741	0.068	528	0.074	418	0.081	425	0.088
271	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1092	0.061	741	0.068	528	0.074	418	0.081	425	0.088
272	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1190	0.065	806	0.071	574	0.077	454	0.083	461	0.090
273	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1190	0.065	806	0.071	574	0.077	454	0.083	461	0.090
274	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	997	0.067	678	0.074	484	0.081	384	0.087	391	0.094

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	42	0.146	107	0.161	252	0.183	281	0.169	232	0.201	205	0.229	200	0.211	168	0.256	173	0.250	181	0.263	190	0.253
139	6	0.099	15	0.108	36	0.121	41	0.103	32	0.122	27	0.140	27	0.126	15	0.247	15	0.242	16	0.256	17	0.238
140	43	0.138	111	0.158	259	0.181	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
141	43	0.138	111	0.158	259	0.181	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
142	43	0.138	111	0.158	259	0.181	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
143	43	0.138	111	0.158	259	0.181	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
144	43	0.138	111	0.158	259	0.181	293	0.160	239	0.200	210	0.231	206	0.211	153	0.289	158	0.284	166	0.308	174	0.287
145	6	0.099	15	0.108	36	0.121	41	0.103	32	0.122	27	0.140	27	0.126	15	0.247	15	0.242	16	0.256	17	0.238
146	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
147	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
148	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
149	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
150	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
151	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
152	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
153	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
154	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
155	2	0.160	5	0.173	11	0.186	12	0.167	10	0.212	9	0.244	9	0.225	9	0.284	9	0.279	10	0.293	10	0.275
156	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
157	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
158	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
159	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
160	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
161	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
162	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
163	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
164	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
165	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
166	89	0.156	230	0.179	539	0.214	606	0.198	499	0.240	441	0.276	432	0.244	407	0.300	418	0.293	436	0.322	460	0.299
167	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
168	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
169	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
170	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
171	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
172	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
173	21	0.207	56	0.234	132	0.264	146	0.252	129	0.306	119	0.345	115	0.323	114	0.345	117	0.341	124	0.357	128	0.336
174	103	0.146	266	0.167	624	0.191	697	0.169	572	0.211	503	0.242	494	0.222	403	0.265	413	0.259	428	0.283	452	0.264
175	53	0.144	136	0.165	319	0.195	360	0.174	296	0.219	262	0.245	256	0.224	184	0.265	189	0.259	197	0.274	208	0.255
176	53	0.144	136	0.165	319	0.195	360	0.174	296	0.219	262	0.245	256	0.224	184	0.265	189	0.259	197	0.274	208	0.255
177	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
178	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
179	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
180	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
181	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
182	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
183	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
184	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
185	8	0.107	20	0.117	47	0.130	53	0.112	42	0.136	36	0.156	36	0.141	51	0.148	52	0.141	54	0.150	58	0.140
186	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
187	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
188	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
189	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
190	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
191	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
192	3	0.108	7	0.118	16	0.128	18	0.111	14	0.134	12	0.154	12	0.140	17	0.104	18	0.096	18	0.102	20	0.097
193	3	0.108	7	0.118	16	0.128	18	0.111	14	0.134	12	0.154	12	0.140	17	0.104	18	0.096	18	0.102	20	0.097
194	3	0.108	7	0.118	16	0.128	18	0.111	14	0.134	12	0.154	12	0.140	17	0.104	18	0.096	18	0.102	20	0.097
195	3	0.108	7	0.118	16	0.128	18	0.111	14	0.134	12	0.154	12	0.140	17	0.104	18	0.096	18	0.102	20	0.097
196	3	0.108	7	0.118	16	0.128	18	0.111	14	0.134	12	0.154	12	0.140	17	0.104	18	0.096	18	0.102	20	0.097
197	3	0.108	7	0.118	16	0.128	18	0.111	14	0.134	12	0.154	12	0.140	17	0.104	18	0.096	18	0.102	20	0.097
198	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
199	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
200	45	0.150	116	0.172	272	0.196	307	0.176	254	0.222	226	0.256	221	0.235	133	0.294	136	0.289	144	0.304	150	0.284
201	47	0.148	123	0.169	288	0.194	325	0.178	268	0.219	238	0.252	233	0.231	150	0.274	154	0.268	162	0.283	170	0.272
202	47	0.148	123	0.169	288	0.194	325	0.178	268	0.219	238	0.252	233	0.231	150	0.274	154	0.268	162	0.283	170	0.272
203	50	0.140	130	0.159	306	0.186	337	0.165	276	0.196	241	0.223	238	0.205	219	0.265	224	0.260	231	0.275	244	0.256
204	50	0.140	130	0.159	306	0.186	337	0.165	276	0.196	241	0.223	238	0.205	219	0.265	224	0.260	231	0.275	244	0.256
205	14	0.132	36	0.147	84	0.164	95	0.145	77	0.182	68	0.210	67	0.192	81	0.182	83	0.175	85	0.187	91	0.173
206	14	0.132	36	0.147	84	0.164	95	0.145	77	0.182	68	0.210	67	0.192	81	0.182	83	0.175	85	0.187	91	0.173
207	14	0.132	36	0.147	84	0.164	95	0.145	77	0.182	68	0.210	67	0.192	81	0.182	83	0.175	85	0.187	91	0.173
208	47	0.148	121	0.168	284	0.190	313	0.175	258	0.209	228	0.238	224	0.220	194	0.282	198	0.277	205	0.292	215	0.273
209	47	0.148	121	0.168	284	0.190	313	0.175	258	0.209	228	0.238	224	0.220	194	0.282	198	0.277	205	0.292	215	0.273
210	46	0.175	121	0.198	286	0.224	314	0.211	269	0.256	242	0.291	236	0.270	200	0.273	204	0.268	211	0.284	222	0.264
211	30	0.225	80	0.239	190	0.276	210	0.256	190	0.319	176	0.358	168	0.327	142	0.278	146	0.273	153	0.287	160	0.268
212	30	0.225	80	0.239	190	0.276	210	0.256	190	0.319	176	0.358	168	0.327	142	0.278	146	0.273	153	0.287	160	0.268
213	11	0.205	28	0.225	67	0.247	75	0.228	66	0.287	61	0.324	59	0.303	65	0.262	67	0.257	71	0.271	74	0.253
214	11	0.205	28	0.225	67	0.247	75	0.228	66	0.287	61	0.324	59	0.303	65	0.262	67	0.257	71	0.271	74	0.253
215	11	0.205	28	0.225	67	0.247	75	0.228	66	0.287	61	0.324	59	0.303	65	0.262	67	0.257	71	0.271	74	0.253
216	30	0.225	80	0.239	190	0.276	210	0.256	190	0.319	176	0.358	168	0.327	142	0.278	146	0.273	153	0.287	160	0.268
217	30	0.189	79	0.208	187	0.242	208	0.221	180	0.278	164	0.315	158	0.285	148	0.214	151	0.207	156	0.220	167	0.204
218	30	0.189	79	0.208	187	0.242	208	0.221	180	0.278	164	0.315	158	0.285	148	0.214	151	0.207	156	0.220	167	0.204
219	30	0.189	79	0.208	187	0.242	208	0.221	180	0.278	164	0.315	158	0.285	148	0.214	151	0.207	156	0.220	167	0.204
220	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
221	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
222	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
223	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
224	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
225	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
226	10	0.100	26	0.112	59	0.129	67	0.110	53	0.128	45	0.146	45	0.132	42	0.243	43	0.238	45	0.252	47	0.241
227	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
228	13	0.120	35	0.134	81	0.149	91	0.130	73	0.161	64	0.185	63	0.169	55	0.221	57	0.215	59	0.235	63	0.218
229	13	0.120	35	0.134	81	0.149	91	0.130	73	0.161	64	0.185	63	0.169	55	0.221	57	0.215	59	0.235	63	0.218
230	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
231	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
232	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
233	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
234	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
235	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
236	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
237	2	0.175	5	0.188	11	0.207	12	0.189	10	0.239	9	0.273	9	0.247	7	0.166	7	0.160	7	0.171	8	0.158
238	7	0.120	17	0.134	40	0.149	46	0.130	37	0.161	32	0.185	31	0.169	28	0.221	28	0.215	29	0.235	31	0.218
239	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
240	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
241	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
242	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
243	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
244	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
245	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
246	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
247	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
248	53	0.151	137	0.173	323	0.199	361	0.177	297	0.222	262	0.255	257	0.234	255	0.314	262	0.308	274	0.325	287	0.303
249	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
250	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
251	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
252	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
253	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
254	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
255	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
256	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
257	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
258	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
259	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
260	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
261	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
262	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
263	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
264	6	0.160	16	0.177	38	0.196	43	0.177	36	0.225	32	0.257	32	0.238	18	0.195	18	0.189	19	0.201	20	0.186
265	74	0.129	191	0.153	445	0.178	504	0.161	403	0.192	351	0.222	346	0.195	347	0.255	356	0.248	369	0.264	393	0.244
266	74	0.129	191	0.153	445	0.178	504	0.161	403	0.192	351	0.222	346	0.195	347	0.255	356	0.248	369	0.264	393	0.244
267	74	0.129	191	0.153	445	0.178	504	0.161	403	0.192	351	0.222	346	0.195	347	0.255	356	0.248	369	0.264	393	0.244
268	7	0.091	17	0.102	40	0.114	46	0.096	35	0.111	30	0.123	30	0.110	31	0.155	31	0.152	32	0.163	35	0.151
269	7	0.091	17	0.102	40	0.114	46	0.096	35	0.111	30	0.123	30	0.110	31	0.155	31	0.152	32	0.163	35	0.151
270	625	0.095	1630	0.101	3864	0.109	4297	0.100	3737	0.125	3403	0.143	3285	0.133	3290	0.128	3379	0.125	3536	0.132	3712	0.123
271	625	0.095	1630	0.101	3864	0.109	4297	0.100	3737	0.125	3403	0.143	3285	0.133	3290	0.128	3379	0.125	3536	0.132	3712	0.123
272	676	0.096	1761	0.103	4166	0.110	4610	0.100	3991	0.125	3621	0.141	3496	0.131	2840	0.119	2910	0.116	3029	0.123	3196	0.114
273	676	0.096	1761	0.103	4166	0.110	4610	0.100	3991	0.125	3621	0.141	3496	0.131	2840	0.119	2910	0.116	3029	0.123	3196	0.114
274	576	0.101	1507	0.108	3580	0.115	3965	0.106	3494	0.133	3203	0.151	3081	0.141	3270	0.143	3362	0.140	3537	0.147	3685	0.138

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	203	0.242	230	0.203	247	0.142	200	0.127	157	0.122	143	0.112	141	0.095	106	0.105
139	18	0.227	20	0.195	22	0.131	17	0.114	13	0.108	12	0.101	12	0.082	9	0.094
140	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
141	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
142	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
143	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
144	184	0.274	207	0.229	221	0.156	177	0.136	138	0.124	126	0.118	123	0.096	93	0.107
145	18	0.227	20	0.195	22	0.131	17	0.114	13	0.108	12	0.101	12	0.082	9	0.094
146	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
147	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
148	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
149	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
150	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
151	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
152	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
153	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
154	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
155	11	0.261	12	0.220	12	0.150	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
156	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
157	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
158	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
159	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
160	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
161	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
162	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
163	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
164	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
165	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
166	490	0.285	556	0.245	604	0.166	489	0.144	382	0.127	348	0.119	340	0.096	256	0.106
167	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
168	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
169	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
170	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
171	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
172	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
173	135	0.329	148	0.279	151	0.195	120	0.169	93	0.155	86	0.150	82	0.124	62	0.136
174	483	0.252	551	0.211	600	0.145	488	0.132	382	0.122	350	0.115	340	0.094	256	0.103
175	222	0.243	253	0.202	276	0.136	224	0.122	174	0.112	159	0.104	156	0.081	117	0.093
176	222	0.243	253	0.202	276	0.136	224	0.122	174	0.112	159	0.104	156	0.081	117	0.093
177	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
178	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
179	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
180	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
181	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
182	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
183	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
184	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
185	63	0.143	75	0.118	87	0.082	72	0.077	57	0.072	52	0.063	51	0.050	38	0.057
186	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
187	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
188	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
189	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
190	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
191	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
192	22	0.101	26	0.087	31	0.064	26	0.062	21	0.059	19	0.049	19	0.039	14	0.044
193	22	0.101	26	0.087	31	0.064	26	0.062	21	0.059	19	0.049	19	0.039	14	0.044
194	22	0.101	26	0.087	31	0.064	26	0.062	21	0.059	19	0.049	19	0.039	14	0.044
195	22	0.101	26	0.087	31	0.064	26	0.062	21	0.059	19	0.049	19	0.039	14	0.044
196	22	0.101	26	0.087	31	0.064	26	0.062	21	0.059	19	0.049	19	0.039	14	0.044
197	22	0.101	26	0.087	31	0.064	26	0.062	21	0.059	19	0.049	19	0.039	14	0.044
198	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
199	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
200	159	0.270	178	0.232	189	0.153	152	0.136	118	0.124	107	0.114	105	0.093	79	0.106
201	180	0.259	204	0.215	220	0.145	178	0.126	138	0.115	126	0.108	123	0.087	93	0.097
202	180	0.259	204	0.215	220	0.145	178	0.126	138	0.115	126	0.108	123	0.087	93	0.097
203	261	0.246	298	0.213	324	0.150	264	0.133	208	0.128	191	0.118	185	0.098	139	0.106
204	261	0.246	298	0.213	324	0.150	264	0.133	208	0.128	191	0.118	185	0.098	139	0.106
205	99	0.169	115	0.144	132	0.098	109	0.087	85	0.083	78	0.074	77	0.059	57	0.066
206	99	0.169	115	0.144	132	0.098	109	0.087	85	0.083	78	0.074	77	0.059	57	0.066
207	99	0.169	115	0.144	132	0.098	109	0.087	85	0.083	78	0.074	77	0.059	57	0.066
208	230	0.261	260	0.221	279	0.156	227	0.143	179	0.133	165	0.127	158	0.106	119	0.115
209	230	0.261	260	0.221	279	0.156	227	0.143	179	0.133	165	0.127	158	0.106	119	0.115
210	237	0.252	269	0.212	290	0.147	236	0.134	185	0.124	171	0.118	164	0.097	124	0.106
211	170	0.256	192	0.215	205	0.148	165	0.134	129	0.124	118	0.117	115	0.098	87	0.107
212	170	0.256	192	0.215	205	0.148	165	0.134	129	0.124	118	0.117	115	0.098	87	0.107
213	79	0.241	89	0.201	95	0.136	77	0.121	60	0.111	54	0.104	53	0.084	40	0.096
214	79	0.241	89	0.201	95	0.136	77	0.121	60	0.111	54	0.104	53	0.084	40	0.096
215	79	0.241	89	0.201	95	0.136	77	0.121	60	0.111	54	0.104	53	0.084	40	0.096
216	170	0.256	192	0.215	205	0.148	165	0.134	129	0.124	118	0.117	115	0.098	87	0.107
217	180	0.204	209	0.170	236	0.117	194	0.105	152	0.098	139	0.090	137	0.074	103	0.081
218	180	0.204	209	0.170	236	0.117	194	0.105	152	0.098	139	0.090	137	0.074	103	0.081
219	180	0.204	209	0.170	236	0.117	194	0.105	152	0.098	139	0.090	137	0.074	103	0.081
220	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
221	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
222	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
223	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
224	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
225	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
226	51	0.230	58	0.191	63	0.128	51	0.112	40	0.106	36	0.098	35	0.079	27	0.088
227	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
228	67	0.209	77	0.173	85	0.117	69	0.105	54	0.097	49	0.089	48	0.072	36	0.082
229	67	0.209	77	0.173	85	0.117	69	0.105	54	0.097	49	0.089	48	0.072	36	0.082
230	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
231	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
232	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
233	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
234	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
235	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
236	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
237	8	0.155	10	0.128	11	0.088	9	0.081	7	0.077	6	0.069	6	0.055	5	0.063
238	33	0.209	38	0.173	42	0.117	35	0.105	27	0.097	25	0.089	24	0.072	18	0.082
239	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
240	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
241	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
242	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
243	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
244	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
245	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
246	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
247	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
248	305	0.288	343	0.249	365	0.165	294	0.148	230	0.135	210	0.128	204	0.104	154	0.115
249	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
250	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
251	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
252	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
253	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
254	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
255	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
256	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
257	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
258	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
259	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
260	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
261	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
262	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
263	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
264	22	0.180	25	0.149	28	0.101	23	0.092	18	0.087	17	0.079	16	0.063	12	0.072
265	421	0.235	486	0.200	545	0.135	445	0.119	348	0.109	317	0.099	312	0.079	234	0.088
266	421	0.235	486	0.200	545	0.135	445	0.119	348	0.109	317	0.099	312	0.079	234	0.088
267	421	0.235	486	0.200	545	0.135	445	0.119	348	0.109	317	0.099	312	0.079	234	0.088
268	38	0.150	44	0.124	52	0.085	43	0.080	34	0.074	31	0.065	30	0.052	23	0.059
269	38	0.150	44	0.124	52	0.085	43	0.080	34	0.074	31	0.065	30	0.052	23	0.059
270	3942	0.117	4452	0.098	4775	0.066	3853	0.060	3003	0.056	2742	0.053	2669	0.043	2013	0.049
271	3942	0.117	4452	0.098	4775	0.066	3853	0.060	3003	0.056	2742	0.053	2669	0.043	2013	0.049
272	3416	0.109	3892	0.091	4242	0.063	3448	0.057	2698	0.055	2465	0.051	2408	0.042	1811	0.048
273	3416	0.109	3892	0.091	4242	0.063	3448	0.057	2698	0.055	2465	0.051	2408	0.042	1811	0.048
274	3897	0.131	4355	0.111	4553	0.077	3652	0.070	2845	0.067	2601	0.064	2523	0.053	1909	0.060

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO_2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length
275	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7
276	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8
277	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9
278	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9
279	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0
280	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8
281	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6
282	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4
283	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2
284	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5
285	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1
286	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2
287	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6
288	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2
289	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4
290	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1
291	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4
292	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6
293	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3
294	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0
295	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5
296	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9
297	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1
298	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0
299	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5
300	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4
301	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7
302	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9
303	3	819085.6	833127.4	819265.5	833169.9	7.2	23.1	184.9
304	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8
305	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3
306	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6
307	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7
308	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3
309	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2
310	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8
311	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1
312	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1
313	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4
314	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5
315	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9
316	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4
317	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6
318	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7
319	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8
320	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0
321	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4
322	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1
323	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7
324	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7
325	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1
326	2	819587.9	833245.4	819619.8	833237.3	-1.0	4.9	32.9
327	2	819619.8	833237.3	819638.7	833220.6	-0.4	4.9	25.2
328	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4
329	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8
330	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7
331	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0
332	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9
333	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2
334	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9
335	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4
336	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8
337	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6
338	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4
339	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7
340	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0
341	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1
342	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6
343	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5
344	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2
345	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9
346	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4
347	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8
348	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9
349	1	819580.7	833057.6	819555.0	833055.8	0.0	10.9	25.8
350	2	819555.0	833055.8	819532.3	833063.2	-1.6	4.9	23.8
351	2	819532.3	833063.2	819512.3	833078.7	-1.7	4.9	25.3
352	2	819512.3	833078.7	819483.6	833109.7	-4.3	4.0	42.2
353	2	819483.6	833109.7	819456.8	833128.4	-8.0	4.0	32.7
354	2	819456.8	833128.4	819434.9	833139.2	-6.8	4.0	24.4
355	2	819434.9	833139.2	819405.4	833146.8	-6.0	4.0	30.5
356	2	819405.4	833146.8	819377.8	833149.1	-5.9	4.0	27.7
357	2	819377.8	833149.1	819327.3	833141.6	-2.9	4.0	51.1
358	2	819327.3	833141.6	819263.7	833129.2	-0.5	4.0	64.8
359	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9
360	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1
361	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8
362	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5
363	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7
364	1	818670.8	832866.8	818670.2	832808.3	0.0	16.0	58.6
365	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6
366	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9
367	1	819637.0	833011.4	819627.7	832973.7	0.0	12.0	38.9
368	1	819627.7	832973.7	819621.9	832885.6	0.0	16.0	88.2
369	1	819621.9	832885.6	819613.8	832847.6	0.0	13.0	38.9
370	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1
371	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2
372	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3
373	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5
374	1	819212.1	833259.0	819228.4	833186.3	0.0	15.9	74.6
375	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1
376	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8
377	2	819241.8	833123.3	819228.4	833186.3	0.0	12.0	64.4
378	1	819558.2	832801.0	819636.5	832775.5	0.0	23.0	82.4
379	1	819582.1	832818.1	819570.8	832796.9	0.0	16.0	24.0
380	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9
381	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7
382	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7
383	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7
384	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3
385	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8
386	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1
387	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6
388	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2
389	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4
390	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5
391	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4
392	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1
393	1	819665.5	833123.2	819655.9	833087.8	0.0	12.0	36.7
394	1	819613.8	832847.6	819627.3	832778.5	0.0	20.0	70.4
395	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0
396	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4
397	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4
398	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5
399	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0
400	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9
401	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9
402	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2
403	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5
404	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3
405	1	819707.5	833448.8	819731.3	833542.7	0.0	14.7	96.8
406	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1
407	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4
408	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5
409	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7
410	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9
411	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6

No. of CALINE 4 Model Links	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	997	0.067	678	0.074	484	0.081	384	0.087	391	0.094	576	0.101	1507	0.108	3580	0.115
276	997	0.067	678	0.074	484	0.081	384	0.087	391	0.094	576	0.101	1507	0.108	3580	0.115
277	834	0.062	566	0.069	404	0.075	320	0.082	325	0.089	479	0.096	1250	0.103	2964	0.110
278	834	0.062	566	0.069	404	0.075	320	0.082	325	0.089	479	0.096	1250	0.103	2964	0.110
279	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
280	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
281	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
282	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
283	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
284	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
285	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
286	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130	142	0.142	372	0.169	889	0.214
287	309	0.083	209	0.089	149	0.094	118	0.103	120	0.111	176	0.122	460	0.149	1090	0.193
288	309	0.083	209	0.089	149	0.094	118	0.103	120	0.111	176	0.122	460	0.149	1090	0.193
289	309	0.083	209	0.089	149	0.094	118	0.103	120	0.111	176	0.122	460	0.149	1090	0.193
290	309	0.083	209	0.089	149	0.094	118	0.103	120	0.111	176	0.122	460	0.149	1090	0.193
291	309	0.083	209	0.089	149	0.094	118	0.103	120	0.111	176	0.122	460	0.149	1090	0.193
292	309	0.083	209	0.089	149	0.094	118	0.103	120	0.111	176	0.122	460	0.149	1090	0.193
293	997	0.067	678	0.074	484	0.081	384	0.087	391	0.094	576	0.101	1507	0.108	3580	0.115
294	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095	464	0.102	1214	0.109	2887	0.116
295	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095	464	0.102	1214	0.109	2887	0.116
296	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095	464	0.102	1214	0.109	2887	0.116
297	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095	464	0.102	1214	0.109	2887	0.116
298	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095	464	0.102	1214	0.109	2887	0.116
299	1072	0.065	729	0.072	521	0.079	414	0.086	421	0.093	620	0.100	1622	0.107	3853	0.114
300	1072	0.065	729	0.072	521	0.079	414	0.086	421	0.093	620	0.100	1622	0.107	3853	0.114
301	1092	0.061	741	0.068	528	0.074	418	0.081	425	0.088	625	0.095	1630	0.101	3864	0.109
302	1092	0.061	741	0.068	528	0.074	418	0.081	425	0.088	625	0.095	1630	0.101	3864	0.109
303	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093	457	0.100	1195	0.107	2839	0.114
304	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093	457	0.100	1195	0.107	2839	0.114
305	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093	457	0.100	1195	0.107	2839	0.114
306	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093	457	0.100	1195	0.107	2839	0.114
307	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093	457	0.100	1195	0.107	2839	0.114
308	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093	457	0.100	1195	0.107	2839	0.114
309	1190	0.065	806	0.071	574	0.077	454	0.083	461	0.090	676	0.096	1761	0.103	4166	0.110
310	17	0.036	11	0.041	8	0.046	6	0.050	6	0.056	9	0.061	23	0.067	54	0.074
311	17	0.036	11	0.041	8	0.046	6	0.050	6	0.056	9	0.061	23	0.067	54	0.074
312	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
313	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
314	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
315	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
316	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
317	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
318	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
319	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
320	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
321	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084	66	0.091	171	0.101	401	0.121
322	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084	66	0.091	171	0.101	401	0.121
323	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084	66	0.091	171	0.101	401	0.121
324	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084	66	0.091	171	0.101	401	0.121
325	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084	66	0.091	171	0.101	401	0.121
326	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095	73	0.104	190	0.117	448	0.140
327	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095	73	0.104	190	0.117	448	0.140
328	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095	73	0.104	190	0.117	448	0.140
329	174	0.074	117	0.079	83	0.086	66	0.093	66	0.101	97	0.108	252	0.120	594	0.137
330	174	0.074	117	0.079	83	0.086	66	0.093	66	0.101	97	0.108	252	0.120	594	0.137
331	152	0.078	103	0.084	73	0.091	58	0.097	58	0.105	85	0.114	222	0.128	523	0.157
332	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061	44	0.067	114	0.074	266	0.086
333	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061	44	0.067	114	0.074	266	0.086
334	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061	44	0.067	114	0.074	266	0.086
335	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061	44	0.067	114	0.074	266	0.086
336	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
337	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
338	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
339	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
340	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
341	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
342	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
343	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
344	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
345	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
346	305	0.077	206	0.083	146	0.090	115	0.095	116	0.102	170	0.111	441	0.125	1040	0.152
347	222	0.091	150	0.097	107	0.102	84	0.110	86	0.117	126	0.126	327	0.139	774	0.164
348	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
349	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
350	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
351	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
352	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
353	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
354	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
355	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
356	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
357	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
358	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072	12	0.078	30	0.087	71	0.095
359	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
360	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
361	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
362	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
363	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
364	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
365	68	0.095	45	0.103	32	0.110	25	0.121	25	0.132	37	0.148	95	0.174	224	0.194
366	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135	53	0.146	136	0.166	320	0.196
367	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135	53	0.146	136	0.166	320	0.196
368	162	0.099	109	0.111	77	0.119	61	0.127	61	0.139	89	0.156	230	0.179	539	0.214
369	162	0.099	109	0.111	77	0.119	61	0.127	61	0.139	89	0.156	230	0.179	539	0.214
370	48	0.071	33	0.079	23	0.087	18	0.094	19	0.102	27	0.112	72	0.123	169	0.136
371	48	0.071	33	0.079	23	0.087	18	0.094	19	0.102	27	0.112	72	0.123	169	0.136
372	134	0.117	91	0.126	65	0.139	51	0.147	52	0.159	76	0.177	197	0.207	466	0.228
373	134	0.117	91	0.126	65	0.139	51	0.147	52	0.159	76	0.177	197	0.207	466	0.228
374	126	0.111	85	0.119	61	0.131	48	0.143	48	0.155	71	0.167	184	0.190	435	0.215
375	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
376	20	0.128	14	0.142	10	0.156	8	0.169	8	0.184	12	0.198	31	0.217	73	0.238
377	126	0.111	85	0.119	61	0.131	48	0.143	48	0.155	71	0.167	184	0.190	435	0.215
378	224	0.105	151	0.111	107	0.119	85	0.131	85	0.144	125	0.161	324	0.192	764	0.221
379	169	0.094	114	0.101	81	0.107	64	0.114	65	0.123	94	0.135	245	0.167	578	0.190
380	17	0.036	11	0.041	8	0.046	6	0.050	6	0.056	9	0.061	23	0.067	54	0.074
381	17	0.036	11	0.041	8	0.046	6	0.050	6	0.056	9	0.061	23	0.067	54	0.074
382	68	0.095	45	0.103	32	0.110	25	0.121	25	0.132	37	0.148	95	0.174	224	0.194
383	68	0.095	45	0.103	32	0.110	25	0.121	25	0.132	37	0.148	95	0.174	224	0.194
384	275	0.073	186	0.080	133	0.087	105	0.095	107	0.104	157	0.114	408	0.129	967	0.155
385	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095	73	0.104	190	0.117	448	0.140
386	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
387	393	0.063	265	0.069	189	0.074	149	0.080	151	0.087	220	0.093	573	0.099	1351	0.106
388	586	0.068	396	0.073	281	0.079	221	0.085	224	0.090	327	0.096	850	0.102	2005	0.109
389	270	0.078	183	0.084	130	0.090	103	0.098	104	0.106	153	0.116	399	0.131	943	0.157
390	44	0.097	29	0.103	21	0.108	16	0.112	16	0.117	24	0.125	62	0.133	146	0.144
391	11	0.060	8	0.067	5	0.075	4	0.082	4	0.091	6	0.099	15	0.108	36	0.121
392	11	0.060	8	0.067	5	0.075	4	0.082	4	0.091	6	0.099	15	0.108	36	0.121
393	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135	53	0.146	136	0.166	320	0.196
394	162	0.099	109	0.111	77	0.119	61	0.127	61	0.139	89	0.156	230	0.179	539	0.214
395	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061	44	0.067	114	0.074	266	0.086
396	68	0.095	45	0.103	32	0.110	25	0.121	25	0.132	37	0.148	95	0.174	224	0.194
397	171	0.058	115	0.064	82	0.071	64	0.078	65	0.085	95	0.093	245	0.104	577	0.120
398	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095	73	0.104	190	0.117	448	0.140
399	222	0.091	150	0.097	107	0.102	84	0.110	86	0.117	126	0.126	327	0.139	774	0.164
400	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
401	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116	104	0.126	270	0.144	639	0.177
402	275	0.073	186	0.080	133	0.087	105	0.095	107	0.104	157	0.114	408	0.129	967	0.155
403	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105	129	0.116	337	0.137	797	0.170
404	86	0.094	58	0.102	41	0.113	32	0.125	32	0.136	47	0.148	123	0.169	288	0.194
405	393	0.063	265	0.069	189	0.074	149	0.080	151	0.087	220	0.093	573	0.099	1351	0.106
406	301	0.062	203	0.068	144	0.076	114	0.082	115	0.089	168	0.099	435	0.112	1025	0.136
407	68	0.095	45	0.103	32	0.110	25	0.121	25	0.132	37	0.148	95	0.174	224	0.194
408	68	0.095	45	0.103	32	0.110	25	0.121	25	0.132	37	0.148	95	0.174	224	0.194
409	1092	0.061	741	0.068	528	0.074	418	0.081	425	0.088	625	0.095	1630	0.101	3864	0.109
410	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095	73	0.104	190	0.117	448	0.140
411	275	0.073	186	0.080	133	0.087	105	0.095	107	0.104	157	0.114	408	0.129	967	0.155

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	3965	0.106	3494	0.133	3203	0.151	3081	0.141	3270	0.143	3362	0.140	3537	0.147	3685	0.138
276	3965	0.106	3494	0.133	3203	0.151	3081	0.141	3270	0.143	3362	0.140	3537	0.147	3685	0.138
277	3289	0.101	2870	0.127	2617	0.144	2526	0.134	1725	0.111	1764	0.108	1827	0.114	1936	0.106
278	3289	0.101	2870	0.127	2617	0.144	2526	0.134	1725	0.111	1764	0.108	1827	0.114	1936	0.106
279	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
280	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
281	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
282	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
283	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
284	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
285	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
286	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
287	1217	0.188	1058	0.231	965	0.254	929	0.230	771	0.217	793	0.213	833	0.229	873	0.214
288	1217	0.188	1058	0.231	965	0.254	929	0.230	771	0.217	793	0.213	833	0.229	873	0.214
289	1217	0.188	1058	0.231	965	0.254	929	0.230	771	0.217	793	0.213	833	0.229	873	0.214
290	1217	0.188	1058	0.231	965	0.254	929	0.230	771	0.217	793	0.213	833	0.229	873	0.214
291	1217	0.188	1058	0.231	965	0.254	929	0.230	771	0.217	793	0.213	833	0.229	873	0.214
292	1217	0.188	1058	0.231	965	0.254	929	0.230	771	0.217	793	0.213	833	0.229	873	0.214
293	3965	0.106	3494	0.133	3203	0.151	3081	0.141	3270	0.143	3362	0.140	3537	0.147	3685	0.138
294	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
295	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
296	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
297	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
298	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
299	4278	0.105	3767	0.132	3453	0.150	3323	0.140	2762	0.127	2835	0.124	2964	0.131	3114	0.122
300	4278	0.105	3767	0.132	3453	0.150	3323	0.140	2762	0.127	2835	0.124	2964	0.131	3114	0.122
301	4297	0.100	3737	0.125	3403	0.143	3285	0.133	3290	0.128	3379	0.125	3536	0.132	3712	0.123
302	4297	0.100	3737	0.125	3403	0.143	3285	0.133	3290	0.128	3379	0.125	3536	0.132	3712	0.123
303	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
304	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
305	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
306	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
307	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
308	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
309	4610	0.100	3991	0.125	3621	0.141	3496	0.131	2840	0.119	2910	0.116	3029	0.123	3196	0.114
310	62	0.063	48	0.076	41	0.087	41	0.078	102	0.146	104	0.143	109	0.151	115	0.140
311	62	0.063	48	0.076	41	0.087	41	0.078	102	0.146	104	0.143	109	0.151	115	0.140
312	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
313	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
314	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
315	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
316	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
317	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
318	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
319	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
320	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
321	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
322	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
323	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
324	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
325	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
326	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
327	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
328	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
329	662	0.127	563	0.155	507	0.177	491	0.161	496	0.178	508	0.174	532	0.183	558	0.171
330	662	0.127	563	0.155	507	0.177	491	0.161	496	0.178	508	0.174	532	0.183	558	0.171
331	582	0.142	498	0.177	450	0.197	434	0.183	422	0.206	433	0.202	455	0.211	474	0.203
332	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
333	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
334	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
335	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
336	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
337	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
338	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
339	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
340	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
341	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
342	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
343	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
344	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
345	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
346	1154	0.138	981	0.168	882	0.190	853	0.177	1408	0.257	1448	0.253	1533	0.270	1585	0.254
347	853	0.151	743	0.186	677	0.205	650	0.191	1250	0.262	1286	0.258	1365	0.275	1406	0.259
348	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
349	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
350	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
351	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
352	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
353	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
354	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
355	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
356	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
357	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
358	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
359	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
360	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
361	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
362	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
363	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
364	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
365	252	0.172	207	0.217	183	0.249	179	0.228	139	0.309	143	0.303	150	0.320	157	0.298
366	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
367	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
368	606	0.198	499	0.240	441	0.276	432	0.244	407	0.300	418	0.293	436	0.322	460	0.299
369	606	0.198	499	0.240	441	0.276	432	0.244	407	0.300	418	0.293	436	0.322	460	0.299
370	190	0.124	164	0.158	150	0.180	144	0.167	159	0.148	164	0.144	171	0.153	181	0.142
371	190	0.124	164	0.158	150	0.180	144	0.167	159	0.148	164	0.144	171	0.153	181	0.142
372	516	0.215	440	0.262	396	0.299	385	0.277	316	0.291	323	0.285	336	0.302	353	0.281
373	516	0.215	440	0.262	396	0.299	385	0.277	316	0.291	323	0.285	336	0.302	353	0.281
374	482	0.201	409	0.246	367	0.281	357	0.260	305	0.270	312	0.265	324	0.280	341	0.261
375	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
376	82	0.219	72	0.277	67	0.313	64	0.293	82	0.300	84	0.295	89	0.319	93	0.298
377	482	0.201	409	0.246	367	0.281	357	0.260	305	0.270	312	0.265	324	0.280	341	0.261
378	859	0.200	724	0.254	649	0.293	631	0.260	602	0.300	620	0.293	651	0.321	683	0.298
379	643	0.172	546	0.215	491	0.244	475	0.226	524	0.257	537	0.252	564	0.264	589	0.247
380	62	0.063	48	0.076	41	0.087	41	0.078	102	0.146	104	0.143	109	0.151	115	0.140
381	62	0.063	48	0.076	41	0.087	41	0.078	102	0.146	104	0.143	109	0.151	115	0.140
382	252	0.172	207	0.217	183	0.249	179	0.228	139	0.309	143	0.303	150	0.320	157	0.298
383	252	0.172	207	0.217	183	0.249	179	0.228	139	0.309	143	0.303	150	0.320	157	0.298
384	1083	0.145	938	0.180	853	0.206	824	0.187	761	0.167	782	0.166	817	0.176	862	0.163
385	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
386	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
387	1503	0.096	1285	0.120	1159	0.136	1121	0.126	2042	0.159	2103	0.156	2228	0.163	2305	0.154
388	2217	0.099	1895	0.121	1706	0.137	1648	0.127	1282	0.120	1312	0.117	1366	0.123	1443	0.115
389	1051	0.146	909	0.180	825	0.205	796	0.186	674	0.170	691	0.166	720	0.175	760	0.166
390	158	0.131	135	0.156	121	0.172	116	0.158	73	0.168	73	0.164	75	0.167	78	0.161
391	41	0.103	32	0.122	27	0.140	27	0.126	15	0.247	15	0.242	16	0.256	17	0.238
392	41	0.103	32	0.122	27	0.140	27	0.126	15	0.247	15	0.242	16	0.256	17	0.238
393	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
394	606	0.198	499	0.240	441	0.276	432	0.244	407	0.300	418	0.293	436	0.322	460	0.299
395	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
396	252	0.172	207	0.217	183	0.249	179	0.228	139	0.309	143	0.303	150	0.320	157	0.298
397	650	0.108	542	0.135	483	0.155	471	0.143	792	0.204	817	0.200	862	0.214	899	0.200
398	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
399	853	0.151	743	0.186	677	0.205	650	0.191	1250	0.262	1286	0.258	1365	0.275	1406	0.259
400	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
401	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
402	1083	0.145	938	0.180	853	0.206	824	0.187	761	0.167	782	0.166	817	0.176	862	0.163
403	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
404	325	0.178	268	0.219	238	0.252	233	0.231	150	0.274	154	0.268	162	0.283	170	0.272
405	1503	0.096	1285	0.120	1159	0.136	1121	0.126	2042	0.159	2103	0.156	2228	0.163	2305	0.154
406	1153	0.125	970	0.156	869	0.180	845	0.162	1215	0.211	1252	0.207	1320	0.223	1378	0.208
407	252	0.172	207	0.217	183	0.249	179	0.228	139	0.309	143	0.303	150	0.320	157	0.298
408	252	0.172	207	0.217	183	0.249	179	0.228	139	0.309	143	0.303	150	0.320	157	0.298
409	4297	0.100	3737	0.125	3403	0.143	3285	0.133	3290	0.128	3379	0.125	3536	0.132	3712	0.123
410	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
411	1083	0.145	938	0.180	853	0.206	824	0.187	761	0.167	782	0.166	817	0.176	862	0.163

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	3897	0.131	4355	0.111	4553	0.077	3652	0.070	2845	0.067	2601	0.064	2523	0.053	1909	0.060
276	3897	0.131	4355	0.111	4553	0.077	3652	0.070	2845	0.067	2601	0.064	2523	0.053	1909	0.060
277	2076	0.101	2379	0.084	2627	0.058	2144	0.053	1680	0.050	1537	0.047	1499	0.038	1126	0.043
278	2076	0.101	2379	0.084	2627	0.058	2144	0.053	1680	0.050	1537	0.047	1499	0.038	1126	0.043
279	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
280	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
281	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
282	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
283	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
284	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
285	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
286	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
287	925	0.208	1042	0.173	1110	0.118	893	0.099	696	0.090	634	0.083	620	0.068	467	0.074
288	925	0.208	1042	0.173	1110	0.118	893	0.099	696	0.090	634	0.083	620	0.068	467	0.074
289	925	0.208	1042	0.173	1110	0.118	893	0.099	696	0.090	634	0.083	620	0.068	467	0.074
290	925	0.208	1042	0.173	1110	0.118	893	0.099	696	0.090	634	0.083	620	0.068	467	0.074
291	925	0.208	1042	0.173	1110	0.118	893	0.099	696	0.090	634	0.083	620	0.068	467	0.074
292	925	0.208	1042	0.173	1110	0.118	893	0.099	696	0.090	634	0.083	620	0.068	467	0.074
293	3897	0.131	4355	0.111	4553	0.077	3652	0.070	2845	0.067	2601	0.064	2523	0.053	1909	0.060
294	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
295	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
296	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
297	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
298	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
299	3309	0.116	3740	0.097	4019	0.066	3246	0.059	2532	0.056	2313	0.053	2250	0.043	1696	0.049
300	3309	0.116	3740	0.097	4019	0.066	3246	0.059	2532	0.056	2313	0.053	2250	0.043	1696	0.049
301	3942	0.117	4452	0.098	4775	0.066	3853	0.060	3003	0.056	2742	0.053	2669	0.043	2013	0.049
302	3942	0.117	4452	0.098	4775	0.066	3853	0.060	3003	0.056	2742	0.053	2669	0.043	2013	0.049
303	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
304	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
305	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
306	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
307	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
308	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
309	3416	0.109	3892	0.091	4242	0.063	3448	0.057	2698	0.055	2465	0.051	2408	0.042	1811	0.048
310	123	0.133	140	0.110	153	0.074	124	0.067	97	0.062	88	0.057	87	0.046	65	0.052
311	123	0.133	140	0.110	153	0.074	124	0.067	97	0.062	88	0.057	87	0.046	65	0.052
312	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
313	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
314	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
315	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
316	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
317	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
318	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
319	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
320	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
321	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
322	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
323	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
324	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
325	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
326	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
327	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
328	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
329	596	0.167	675	0.144	722	0.101	586	0.092	460	0.086	420	0.082	412	0.071	311	0.077
330	596	0.167	675	0.144	722	0.101	586	0.092	460	0.086	420	0.082	412	0.071	311	0.077
331	506	0.194	569	0.169	599	0.119	484	0.109	380	0.101	347	0.096	340	0.084	257	0.088
332	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
333	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
334	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
335	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
336	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
337	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
338	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
339	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
340	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
341	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
342	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
343	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
344	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
345	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
346	1674	0.242	1856	0.213	1892	0.150	1511	0.132	1180	0.119	1078	0.116	1050	0.099	796	0.106
347	1482	0.247	1634	0.218	1643	0.156	1308	0.138	1021	0.127	933	0.122	908	0.107	689	0.112
348	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
349	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
350	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
351	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
352	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
353	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
354	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
355	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
356	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
357	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
358	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
359	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
360	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
361	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
362	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
363	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
364	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
365	167	0.284	187	0.237	199	0.162	160	0.145	125	0.133	114	0.126	111	0.103	84	0.114
366	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
367	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
368	490	0.285	556	0.245	604	0.166	489	0.144	382	0.127	348	0.119	340	0.096	256	0.106
369	490	0.285	556	0.245	604	0.166	489	0.144	382	0.127	348	0.119	340	0.096	256	0.106
370	193	0.137	220	0.113	241	0.076	196	0.067	153	0.063	139	0.058	136	0.046	102	0.052
371	193	0.137	220	0.113	241	0.076	196	0.067	153	0.063	139	0.058	136	0.046	102	0.052
372	376	0.268	426	0.224	457	0.154	370	0.139	290	0.128	266	0.121	257	0.099	194	0.109
373	376	0.268	426	0.224	457	0.154	370	0.139	290	0.128	266	0.121	257	0.099	194	0.109
374	364	0.249	414	0.208	448	0.143	364	0.130	285	0.120	262	0.113	253	0.092	191	0.101
375	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
376	97	0.283	108	0.238	112	0.163	89	0.140	69	0.132	63	0.123	61	0.100	46	0.114
377	364	0.249	414	0.208	448	0.143	364	0.130	285	0.120	262	0.113	253	0.092	191	0.101
378	723	0.282	814	0.232	869	0.156	698	0.136	543	0.123	495	0.116	483	0.093	364	0.106
379	628	0.236	709	0.199	752	0.142	608	0.132	477	0.127	435	0.119	427	0.102	322	0.112
380	123	0.133	140	0.110	153	0.074	124	0.067	97	0.062	88	0.057	87	0.046	65	0.052
381	123	0.133	140	0.110	153	0.074	124	0.067	97	0.062	88	0.057	87	0.046	65	0.052
382	167	0.284	187	0.237	199	0.162	160	0.145	125	0.133	114	0.126	111	0.103	84	0.114
383	167	0.284	187	0.237	199	0.162	160	0.145	125	0.133	114	0.126	111	0.103	84	0.114
384	918	0.158	1044	0.130	1139	0.087	923	0.077	719	0.070	655	0.064	642	0.051	483	0.057
385	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
386	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
387	2428	0.147	2690	0.126	2747	0.090	2189	0.081	1704	0.078	1556	0.076	1513	0.065	1147	0.072
388	1550	0.110	1774	0.093	1943	0.066	1586	0.062	1245	0.060	1137	0.056	1120	0.048	841	0.053
389	814	0.159	929	0.137	1011	0.096	823	0.086	645	0.080	589	0.075	580	0.063	436	0.068
390	89	0.164	104	0.158	112	0.140	96	0.139	79	0.142	73	0.138	74	0.135	55	0.138
391	18	0.227	20	0.195	22	0.131	17	0.114	13	0.108	12	0.101	12	0.082	9	0.094
392	18	0.227	20	0.195	22	0.131	17	0.114	13	0.108	12	0.101	12	0.082	9	0.094
393	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
394	490	0.285	556	0.245	604	0.166	489	0.144	382	0.127	348	0.119	340	0.096	256	0.106
395	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
396	167	0.284	187	0.237	199	0.162	160	0.145	125	0.133	114	0.126	111	0.103	84	0.114
397	946	0.189	1055	0.161	1104	0.107	881	0.094	683	0.083	622	0.079	605	0.063	458	0.070
398	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
399	1482	0.247	1634	0.218	1643	0.156	1308	0.138	1021	0.127	933	0.122	908	0.107	689	0.112
400	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
401	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
402	918	0.158	1044	0.130	1139	0.087	923	0.077	719	0.070	655	0.064	642	0.051	483	0.057
403	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
404	180	0.259	204	0.215	220	0.145	178	0.126	138	0.115	126	0.108	123	0.087	93	0.097
405	2428	0.147	2690	0.126	2747	0.090	2189	0.081	1704	0.078	1556	0.076	1513	0.065	1147	0.072
406	1454	0.201	1627	0.167	1714	0.113	1371	0.097	1064	0.087	969	0.081	944	0.065	714	0.072
407	167	0.284	187	0.237	199	0.162	160	0.145	125	0.133	114	0.126	111	0.103	84	0.114
408	167	0.284	187	0.237	199	0.162	160	0.145	125	0.133	114	0.126	111	0.103	84	0.114
409	3942	0.117	4452	0.098	4775	0.066	3853	0.060	3003	0.056	2742	0.053	2669	0.043	2013	0.049
410	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
411	918	0.158	1044	0.130	1139	0.087	923	0.077	719	0.070	655	0.064	642	0.051	483	0.057

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour NO_2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061
413	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	400	0.079	269	0.083	190	0.087	149	0.093	150	0.099
414	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1190	0.065	806	0.071	574	0.077	454	0.083	461	0.090
415	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.087	2	0.098	1	0.108	1	0.119	1	0.130
416	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.087	2	0.098	1	0.108	1	0.119	1	0.130
417	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.087	2	0.098	1	0.108	1	0.119	1	0.130
418	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.087	2	0.098	1	0.108	1	0.119	1	0.130
419	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.087	2	0.098	1	0.108	1	0.119	1	0.130
420	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.087	2	0.098	1	0.108	1	0.119	1	0.130
421	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	192	0.115	129	0.118	91	0.124	72	0.134	72	0.145
422	1	819736.4	832741.6	819749.5	832784.7	0.0	9.7	45.1	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
423	1	819749.5	832784.7	819761.7	832799.5	0.0	9.7	19.2	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
424	1	819761.7	832799.5	819781.9	832811.1	0.0	9.7	23.3	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
425	1	819781.9	832811.1	819818.0	832839.6	0.0	8.6	46.0	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
426	1	819818.0	832839.6	819827.9	832855.2	0.0	8.6	18.5	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
427	1	819827.9	832855.2	819830.0	832865.0	0.0	9.0	10.1	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
428	1	819830.0	832865.0	819835.8	832878.7	0.0	9.0	14.8	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
429	1	819835.8	832878.7	819846.7	832890.2	0.0	9.0	15.9	48	0.062	32	0.068	22	0.076	18	0.084	17	0.092
430	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	162	0.099	109	0.111	77	0.119	61	0.127	61	0.139
431	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	238	0.096	163	0.105	117	0.113	93	0.120	96	0.130
432	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	301	0.062	203	0.068	144	0.076	114	0.082	115	0.089
433	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095
434	2	819587.9	833245.4	819542.6	833232.3	-3.9	4.0	47.1	130	0.066	88	0.073	63	0.079	49	0.087	50	0.095
435	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	152	0.078	103	0.084	73	0.091	58	0.097	58	0.105
436	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	84	0.040	56	0.045	39	0.050	31	0.055	31	0.061
437	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095
438	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	199	0.081	135	0.088	96	0.094	76	0.102	77	0.109
439	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	199	0.081	135	0.088	96	0.094	76	0.102	77	0.109
440	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116
441	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	798	0.067	543	0.074	388	0.081	309	0.088	315	0.095
442	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	162	0.097	109	0.102	77	0.113	61	0.121	61	0.132
443	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	138	0.083	92	0.090	65	0.097	51	0.105	51	0.115
444	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	138	0.083	92	0.090	65	0.097	51	0.105	51	0.115
445	1	819487.9	832559.8	819567.5	832536.4	0.0	13.3	82.9	21	0.088	14	0.098	10	0.109	8	0.119	8	0.131
446	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.088	14	0.098	10	0.109	8	0.119	8	0.131
447	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.088	14	0.098	10	0.109	8	0.119	8	0.131
448	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.088	14	0.098	10	0.109	8	0.119	8	0.131
449	1	820218.2	832862.3	820238.6	832852.4	0.0	17.0	22.7	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
450	1	820242.6	832873.3	820238.6	832852.4	0.0	17.0	21.3	3	0.100	2	0.112	2	0.123	1	0.135	1	0.148
451	1	820242.0	832870.3	820311.1	832854.8	0.0	23.3	70.9	6	0.100	4	0.112	3	0.123	2	0.135	2	0.148
452	1	820311.1	832854.8	820433.4	832806.1	0.0	23.3	131.6	6	0.100	4	0.112	3	0.123	2	0.135	2	0.148
453	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	108	0.097	73	0.102	51	0.110	40	0.120	41	0.131
454	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	108	0.097	73	0.102	51	0.110	40	0.120	41	0.131
455	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	108	0.097	73	0.102	51	0.110	40	0.120	41	0.131
456	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	171	0.058	115	0.064	82	0.071	64	0.078	65	0.085
457	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	171	0.058	115	0.064	82	0.071	64	0.078	65	0.085
458	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	171	0.058	115	0.064	82	0.071	64	0.078	65	0.085
459	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	301	0.062	203	0.068	144	0.076	114	0.082	115	0.089
460	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	790	0.066	537	0.072	384	0.079	305	0.086	310	0.093
461	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.062	203	0.068	144	0.076	114	0.082	115	0.089
462	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	174	0.074	117	0.079	83	0.086	66	0.093	66	0.101
463	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
464	1	819674.8	833157.2	819665.5	833123.2	0.0	12.0	35.3	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135
465	1	819680.6	833178.4	819674.8	833157.2	0.0	12.0	22.0	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135
466	1	819263.7	833129.2	819241.4	833124.9	0.0	10.0	22.7	22	0.047	15	0.053	10	0.059	8	0.065	8	0.072
467	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1072	0.065	729	0.072	521	0.079	414	0.086	421	0.093
468	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1072	0.065	729	0.072	521	0.079	414	0.086	421	0.093
469	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	48	0.071	33	0.079	23	0.087	18	0.094	19	0.102
470	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
471	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	275	0.073	186	0.080	133	0.087	105	0.095	107	0.104
472	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	275	0.073	186	0.080	133	0.087	105	0.095	107	0.104
473	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
475	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.064	83	0.068	58	0.072	46	0.078	46	0.084
476	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	182	0.088	123	0.094	88	0.100	70	0.108	71	0.116
477	3	819655.9	833087.8	819644.6	833042.2	5.0	9.0	47.0	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135
478	1	819644.6	833042.2	819640.4	833025.4	0.0	12.0	17.3	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135
479	3	819640.4	833025.4	819637.0	833011.4	5.0	9.0	14.4	96	0.095	65	0.102	46	0.113	36	0.124	36	0.135
480	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	305	0.077	206	0.083	146	0.090	115	0.095	116	0.102
481	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	316	0.094	213	0.095	151	0.100	119	0.104	120	0.111
482	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.062	203	0.068	144	0.076	114	0.082	115	0.089
483	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	586	0.068	396	0.073	281	0.079	221	0.085	224	0.090
484	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	80	0.074	54	0.078	38	0.084	30	0.089	30	0.095
485	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	80	0.074	54	0.078	38	0.084	30	0.089	30	0.095
486	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	831	0.069	562	0.075	400	0.080	316	0.086	320	0.092
487	1	819691.2	833376.9	819707.5	833448.8	0.0	19.2	73.8	393	0.076	265	0.083	189	0.089	149	0.096	151	0.103
488	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	44	0.097	29	0.103	21	0.108	16	0.112	16	0.117
489	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
490	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
491	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
492	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	44	0.097	29	0.103	21	0.108	16	0.112	16	0.117
493	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	44	0.097	29	0.103	21	0.108	16	0.112	16	0.117
494	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	316	0.094	213	0.095	151	0.100	119	0.104	120	0.111
495	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	316	0.094	213	0.095	151	0.100	119	0.104	120	0.111
496	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	316	0.094	213	0.095	151	0.100	119	0.104	120	0.111
497	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	316	0.094	213	0.095	151	0.100	119	0.104	120	0.111
498	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	316	0.094	213	0.095	151	0.100	119	0.104	120	0.111
499	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	226	0.076	153	0.082	109	0.089	87	0.097	88	0.105
500	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	17	0.036	11	0.041	8	0.046	6	0.050	6	0.056

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	44	0.067	114	0.074	266	0.086	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
413	219	0.108	565	0.123	1327	0.150	1467	0.138	1224	0.161	1086	0.181	1055	0.164	765	0.159	783	0.155	813	0.163	862	0.152
414	676	0.096	1761	0.103	4166	0.110	4610	0.100	3991	0.125	3621	0.141	3496	0.131	2840	0.119	2910	0.116	3029	0.123	3196	0.114
415	1	0.142	4	0.153	9	0.165	10	0.147	8	0.186	7	0.214	7	0.196	7	0.252	7	0.247	7	0.261	8	0.243
416	1	0.142	4	0.153	9	0.165	10	0.147	8	0.186	7	0.214	7	0.196	7	0.252	7	0.247	7	0.261	8	0.243
417	1	0.142	4	0.153	9	0.165	10	0.147	8	0.186	7	0.214	7	0.196	7	0.252	7	0.247	7	0.261	8	0.243
418	1	0.142	4	0.153	9	0.165	10	0.147	8	0.186	7	0.214	7	0.196	7	0.252	7	0.247	7	0.261	8	0.243
419	1	0.142	4	0.153	9	0.165	10	0.147	8	0.186	7	0.214	7	0.196	7	0.252	7	0.247	7	0.261	8	0.243
420	1	0.142	4	0.153	9	0.165	10	0.147	8	0.186	7	0.214	7	0.196	7	0.252	7	0.247	7	0.261	8	0.243
421	105	0.159	271	0.181	636	0.206	702	0.190	578	0.225	509	0.255	499	0.235	389	0.273	397	0.267	410	0.281	433	0.263
422	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
423	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
424	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
425	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
426	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
427	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
428	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
429	25	0.101	65	0.117	151	0.134	171	0.118	133	0.136	114	0.155	113	0.140	104	0.246	107	0.240	111	0.255	118	0.236
430	89	0.156	230	0.179	539	0.214	606	0.198	499	0.240	441	0.276	432	0.244	407	0.300	418	0.293	436	0.322	460	0.299
431	142	0.142	372	0.169	889	0.214	989	0.205	897	0.256	836	0.281	798	0.258	1037	0.282	1071	0.277	1137	0.307	1177	0.288
432	168	0.099	435	0.112	1025	0.136	1153	0.125	970	0.156	869	0.180	845	0.162	1215	0.211	1252	0.207	1320	0.223	1378	0.208
433	73	0.104	190	0.117	448	0.140	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
434	73	0.104	190	0.117	448	0.140	504	0.130	428	0.162	386	0.186	374	0.168	423	0.188	435	0.188	457	0.198	479	0.185
435	85	0.114	222	0.128	523	0.157	582	0.142	498	0.177	450	0.197	434	0.183	422	0.206	433	0.202	455	0.211	474	0.203
436	44	0.067	114	0.074	266	0.086	301	0.074	238	0.089	205	0.103	203	0.093	158	0.130	162	0.126	168	0.134	179	0.124
437	464	0.102	1214	0.109	2887	0.116	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
438	113	0.117	293	0.131	693	0.153	769	0.140	665	0.174	603	0.193	581	0.180	1269	0.253	1308	0.254	1389	0.265	1433	0.256
439	113	0.117	293	0.131	693	0.153	769	0.140	665	0.174	603	0.193	581	0.180	1269	0.253	1308	0.254	1389	0.265	1433	0.256
440	104	0.126	270	0.144	639	0.177	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
441	464	0.102	1214	0.109	2887	0.116	3196	0.107	2829	0.135	2600	0.152	2500	0.142	2001	0.130	2054	0.127	2147	0.134	2252	0.125
442	89	0.147	230	0.174	539	0.200	606	0.178	499	0.224	441	0.249	432	0.229	407	0.280	418	0.274	436	0.290	460	0.270
443	74	0.129	191	0.153	445	0.178	504	0.161	403	0.192	351	0.222	346	0.195	347	0.255	356	0.248	369	0.264	393	0.244
444	74	0.129	191	0.153	445	0.178	504	0.161	403	0.192	351	0.222	346	0.195	347	0.255	356	0.248	369	0.264	393	0.244
445	11	0.142	29	0.158	68	0.175	77	0.156	64	0.197	56	0.221	55	0.203	52	0.238	54	0.232	56	0.253	59	0.235
446	11	0.142	29	0.158	68	0.175	77	0.156	64	0.197	56	0.221	55	0.203	52	0.238	54	0.232	56	0.253	59	0.235
447	11	0.142	29	0.158	68	0.175	77	0.156	64	0.197	56	0.221	55	0.203	52	0.238	54	0.232	56	0.253	59	0.235
448	11	0.142	29	0.158	68	0.175	77	0.156	64	0.197	56	0.221	55	0.203	52	0.238	54	0.232	56	0.253	59	0.235
449	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
450	2	0.160	5	0.173	11	0.190	12	0.172	10	0.218	9	0.244	9	0.225	9	0.292	9	0.287	10	0.301	10	0.282
451	4	0.160	9	0.173	22	0.186	24	0.167	20	0.212	18	0.244	18	0.225	18	0.284	19	0.279	20	0.293	20	0.275
452	4	0.160	9	0.173	22	0.186	24	0.167	20	0.212	18	0.244	18	0.225	18	0.284	19	0.279	20	0.293	20	0.275
453	59	0.146	153	0.168	358	0.199	401	0.177	328	0.214	288	0.246	283	0.225	315	0.315	324	0.320	339	0.337	355	0.314
454	59	0.146	153	0.168	358	0.199	401	0.177	328	0.214	288	0.246	283	0.225	315	0.315	324	0.320	339	0.337	355	0.314
455	59	0.146	153	0.168	358	0.199	401	0.177	328	0.214	288	0.246	283	0.225	315	0.315	324	0.320	339	0.337	355	0.314
456	95	0.093	245	0.104	577	0.120	650	0.108	542	0.135	483	0.155	471	0.143	792	0.204	817	0.200	862	0.214	899	0.200
457	95	0.093	245	0.104	577	0.120	650	0.108	542	0.135	483	0.155	471	0.143	792	0.204	817	0.200	862	0.214	899	0.200
458	95	0.093	245	0.104	577	0.120	650	0.108	542	0.135	483	0.155	471	0.143	792	0.204	817	0.200	862	0.214	899	0.200
459	168	0.099	435	0.112	1025	0.136	1153	0.125	970	0.156	869	0.180	845	0.162	1215	0.211	1252	0.207	1320	0.223	1378	0.208
460	457	0.100	1195	0.107	2839	0.114	3143	0.105	2767	0.132	2535	0.149	2440	0.139	2075	0.122	2127	0.119	2216	0.126	2334	0.117
461	168	0.099	435	0.112	1025	0.136	1153	0.125	970	0.156	869	0.180	845	0.162	1215	0.211	1252	0.207	1320	0.223	1378	0.208
462	97	0.108	252	0.120	594	0.137	662	0.127	563	0.155	507	0.177	491	0.161	496	0.178	508	0.174	532	0.183	558	0.171
463	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
464	53	0.146	136	0.166	320	0.196	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
465	53	0.146	136	0.166	320	0.196	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
466	12	0.078	30	0.087	71	0.095	80	0.084	65	0.104	57	0.120	56	0.109	74	0.098	75	0.093	77	0.100	83	0.092
467	620	0.100	1622	0.107	3853	0.114	4278	0.105	3767	0.132	3453	0.150	3323	0.140	2762	0.127	2835	0.124	2964	0.131	3114	0.122
468	620	0.100	1622	0.107	3853	0.114	4278	0.105	3767	0.132	3453	0.150	3323	0.140	2762	0.127	2835	0.124	2964	0.131	3114	0.122
469	27	0.112	72	0.123	169	0.136	190	0.124	164	0.158	150	0.180	144	0.167	159	0.148	164	0.144	171	0.153	181	0.142
470	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
471	157	0.114	408	0.129	967	0.155	1083	0.145	938	0.180	853	0.206	824	0.187	761	0.167	782	0.166	817	0.176	862	0.163
472	157	0.114	408	0.129	967	0.155	1083	0.145	938	0.180	853	0.206	824	0.187	761	0.167	782	0.166	817	0.176	862	0.163
473	66	0.091	171	0.101	401	0.121	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
474	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
475	66	0.091	171	0.101	401	0.121	447	0.107	365	0.128	320	0.142	313	0.131	240	0.155	244	0.151	252	0.158	267	0.148
476	104	0.126	270	0.144	639	0.177	707	0.162	617	0.201	562	0.222	540	0.207	1168	0.332	1204	0.348	1280	0.418	1318	0.394
477	53	0.146	136	0.166	320	0.196	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
478	53	0.146	136	0.166	320	0.196	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
479	53	0.146	136	0.166	320	0.196	358	0.175	295	0.219	261	0.244	256	0.224	271	0.258	278	0.252	289	0.276	306	0.256
480	170	0.111	441	0.125	1040	0.152	1154	0.138	981	0.168	882	0.190	853	0.177	1408	0.257	1448	0.253	1533	0.270	1585	0.254
481	174	0.122	452	0.144	1062	0.191	1166	0.177	986	0.202	881	0.220	852	0.200	607	0.173	621	0.169	645	0.182	683	0.169
482	168	0.099	435	0.112	1025	0.136	1153	0.125	970	0.156	869	0.180	845	0.162	1215	0.211	1252	0.207	1320	0.223	1378	0.208
483	327	0.096	850	0.102	2005	0.109	2217	0.099	1895	0.121	1706	0.137	1648	0.127	1282	0.120	1312	0.117	1366	0.123	1443	0.115
484	44	0.101	113	0.111	264	0.127	292	0.113	242	0.135	214	0.151	208	0.137	185	0.169	188	0.165	196	0.175	205	0.165
485	44	0.101	113	0.111	264	0.127	292	0.113	242	0.135	214	0.151	208	0.137	185	0.169	188	0.165	196	0.175	205	0.165
486	468	0.099	1218	0.105	2877	0.112	3183	0.103	2745	0.127	2486	0.142	2396	0.133	2628	0.144	2700	0.141	2841	0.149	2964	0.140
487	220	0.111	573	0.125	1351	0.143	1503	0.132	1285	0.162	1159	0.184	1121	0.168	2042	0.232	2103	0.234	2228	0.244	2305	0.229
488	24	0.125	62	0.133	146	0.144	158	0.131	135	0.156	121	0.172	116	0.158	73	0.168	73	0.164	75	0.167	78	0.161
489	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
490	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
491	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
492	24	0.125	62	0.133	146	0.144	158	0.131	135	0.156	121	0.172	116	0.158	73	0.168	73	0.164	75	0.167	78	0.161
493	24	0.125	62	0.133	146	0.144	158	0.131	135	0.156	121	0.172	116	0.158	73	0.168	73	0.164	75	0.167	78	0.161
494	174	0.122	452	0.144	1062	0.191	1166	0.177	986	0.202	881	0.220	852	0.200	607	0.173	621	0.169	645	0.182	683	0.169
495	174	0.122	452	0.144	1062	0.191	1166	0.177	986	0.202	881	0.220	852	0.200	607	0.173	621	0.169	645	0.182	683	0.169
496	174	0.122	452	0.144	1062	0.191	1166	0.177	986	0.202	881	0.220	852	0.200	607	0.173	621	0.169	645	0.182	683	0.169
497	174	0.122	452	0.144	1062	0.191	1166	0.177	986	0.202	881	0.220	852	0.200	607	0.173	621	0.169	645	0.182	683	0.169
498	174	0.122	452	0.144	1062	0.191	1166	0.177	986	0.202	881	0.220	852	0.200	607	0.173	621	0.169	645	0.182	683	0.169
499	129	0.116	337	0.137	797	0.170	893	0.159	774	0.197	704	0.225	679	0.204	601	0.183	618	0.178	646	0.189	681	0.179
500	9	0.061	23	0.067	54	0.074	62	0.063	48	0.076	41	0.087	41	0.078	102	0.146	104	0.143	109	0.151	115	0.140

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
413	928	0.149	1067	0.128	1181	0.089	966	0.080	759	0.074	692	0.069	683	0.058	512	0.063
414	3416	0.109	3892	0.091	4242	0.063	3448	0.057	2698	0.055	2465	0.051	2408	0.042	1811	0.048
415	8	0.232	9	0.194	10	0.131	8	0.117	6	0.110	6	0.103	6	0.084	4	0.096
416	8	0.232	9	0.194	10	0.131	8	0.117	6	0.110	6	0.103	6	0.084	4	0.096
417	8	0.232	9	0.194	10	0.131	8	0.117	6	0.110	6	0.103	6	0.084	4	0.096
418	8	0.232	9	0.194	10	0.131	8	0.117	6	0.110	6	0.103	6	0.084	4	0.096
419	8	0.232	9	0.194	10	0.131	8	0.117	6	0.110	6	0.103	6	0.084	4	0.096
420	8	0.232	9	0.194	10	0.131	8	0.117	6	0.110	6	0.103	6	0.084	4	0.096
421	466	0.262	533	0.222	580	0.159	475	0.143	375	0.139	344	0.132	335	0.113	252	0.120
422	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
423	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
424	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
425	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
426	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
427	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
428	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
429	126	0.226	145	0.187	161	0.126	131	0.114	102	0.107	93	0.096	91	0.077	69	0.086
430	490	0.285	556	0.245	604	0.166	489	0.144	382	0.127	348	0.119	340	0.096	256	0.106
431	1233	0.272	1361	0.241	1392	0.155	1102	0.123	852	0.107	776	0.101	752	0.080	571	0.088
432	1454	0.201	1627	0.167	1714	0.113	1371	0.097	1064	0.087	969	0.081	944	0.065	714	0.072
433	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
434	507	0.178	571	0.148	610	0.100	490	0.086	381	0.078	347	0.072	339	0.058	256	0.064
435	506	0.194	569	0.169	599	0.119	484	0.109	380	0.101	347	0.096	340	0.084	257	0.088
436	192	0.121	221	0.099	248	0.067	203	0.060	159	0.056	145	0.051	143	0.040	107	0.045
437	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
438	1506	0.243	1659	0.213	1673	0.149	1328	0.127	1033	0.117	943	0.114	915	0.095	695	0.101
439	1506	0.243	1659	0.213	1673	0.149	1328	0.127	1033	0.117	943	0.114	915	0.095	695	0.101
440	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
441	2391	0.119	2696	0.099	2880	0.068	2323	0.061	1812	0.058	1658	0.055	1608	0.045	1213	0.051
442	490	0.266	556	0.221	604	0.149	489	0.130	382	0.123	348	0.115	340	0.090	256	0.103
443	421	0.235	486	0.200	545	0.135	445	0.119	348	0.109	317	0.099	312	0.079	234	0.088
444	421	0.235	486	0.200	545	0.135	445	0.119	348	0.109	317	0.099	312	0.079	234	0.088
445	63	0.225	72	0.187	79	0.126	64	0.110	50	0.103	45	0.096	44	0.078	33	0.089
446	63	0.225	72	0.187	79	0.126	64	0.110	50	0.103	45	0.096	44	0.078	33	0.089
447	63	0.225	72	0.187	79	0.126	64	0.110	50	0.103	45	0.096	44	0.078	33	0.089
448	63	0.225	72	0.187	79	0.126	64	0.110	50	0.103	45	0.096	44	0.078	33	0.089
449	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
450	11	0.268	12	0.226	12	0.154	10	0.133	8	0.125	7	0.120	7	0.098	5	0.111
451	21	0.261	24	0.220	25	0.150	20	0.133	15	0.125	14	0.120	14	0.098	10	0.111
452	21	0.261	24	0.220	25	0.150	20	0.133	15	0.125	14	0.120	14	0.098	10	0.111
453	377	0.299	424	0.249	452	0.170	364	0.148	283	0.139	259	0.128	251	0.104	190	0.118
454	377	0.299	424	0.249	452	0.170	364	0.148	283	0.139	259	0.128	251	0.104	190	0.118
455	377	0.299	424	0.249	452	0.170	364	0.148	283	0.139	259	0.128	251	0.104	190	0.118
456	946	0.189	1055	0.161	1104	0.107	881	0.094	683	0.083	622	0.079	605	0.063	458	0.070
457	946	0.189	1055	0.161	1104	0.107	881	0.094	683	0.083	622	0.079	605	0.063	458	0.070
458	946	0.189	1055	0.161	1104	0.107	881	0.094	683	0.083	622	0.079	605	0.063	458	0.070
459	1454	0.201	1627	0.167	1714	0.113	1371	0.097	1064	0.087	969	0.081	944	0.065	714	0.072
460	2488	0.111	2825	0.093	3062	0.063	2481	0.057	1939	0.055	1773	0.051	1725	0.041	1299	0.047
461	1454	0.201	1627	0.167	1714	0.113	1371	0.097	1064	0.087	969	0.081	944	0.065	714	0.072
462	596	0.167	675	0.144	722	0.101	586	0.092	460	0.086	420	0.082	412	0.071	311	0.077
463	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
464	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
465	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
466	90	0.090	106	0.074	123	0.052	102	0.048	80	0.046	73	0.039	72	0.031	54	0.035
467	3309	0.116	3740	0.097	4019	0.066	3246	0.059	2532	0.056	2313	0.053	2250	0.043	1696	0.049
468	3309	0.116	3740	0.097	4019	0.066	3246	0.059	2532	0.056	2313	0.053	2250	0.043	1696	0.049
469	193	0.137	220	0.113	241	0.076	196	0.067	153	0.063	139	0.058	136	0.046	102	0.052
470	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
471	918	0.158	1044	0.130	1139	0.087	923	0.077	719	0.070	655	0.064	642	0.051	483	0.057
472	918	0.158	1044	0.130	1139	0.087	923	0.077	719	0.070	655	0.064	642	0.051	483	0.057
473	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
474	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
475	291	0.148	337	0.131	372	0.099	307	0.094	244	0.090	223	0.086	222	0.076	166	0.080
476	1383	0.424	1519	0.420	1520	0.240	1204	0.162	936	0.139	855	0.133	829	0.111	630	0.117
477	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
478	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
479	327	0.245	373	0.204	409	0.139	333	0.126	260	0.116	238	0.108	232	0.088	175	0.097
480	1674	0.242	1856	0.213	1892	0.150	1511	0.132	1180	0.119	1078	0.116	1050	0.099	796	0.106
481	736	0.167	846	0.144	932	0.102	763	0.091	600	0.085	548	0.078	540	0.066	405	0.070
482	1454	0.201	1627	0.167	1714	0.113	1371	0.097	1064	0.087	969	0.081	944	0.065	714	0.072
483	1550	0.110	1774	0.093	1943	0.066	1586	0.062	1245	0.060	1137	0.056	1120	0.048	841	0.053
484	223	0.161	256	0.145	276	0.112	228	0.106	181	0.104	166	0.099	165	0.092	124	0.095
485	223	0.161	256	0.145	276	0.112	228	0.106	181	0.104	166	0.099	165	0.092	124	0.095
486	3146	0.135	3531	0.118	3712	0.081	2989	0.073	2335	0.070	2132	0.067	2085	0.058	1574	0.064
487	2428	0.223	2690	0.189	2747	0.135	2189	0.118	1704	0.108	1556	0.103	1513	0.088	1147	0.094
488	89	0.164	104	0.158	112	0.140	96	0.139	79	0.142	73	0.138	74	0.135	55	0.138
489	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
490	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
491	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
492	89	0.164	104	0.158	112	0.140	96	0.139	79	0.142	73	0.138	74	0.135	55	0.138
493	89	0.164	104	0.158	112	0.140	96	0.139	79	0.142	73	0.138	74	0.135	55	0.138
494	736	0.167	846	0.144	932	0.102	763	0.091	600	0.085	548	0.078	540	0.066	405	0.070
495	736	0.167	846	0.144	932	0.102	763	0.091	600	0.085	548	0.078	540	0.066	405	0.070
496	736	0.167	846	0.144	932	0.102	763	0.091	600	0.085	548	0.078	540	0.066	405	0.070
497	736	0.167	846	0.144	932	0.102	763	0.091	600	0.085	548	0.078	540	0.066	405	0.070
498	736	0.167	846	0.144	932	0.102	763	0.091	600	0.085	548	0.078	540	0.066	405	0.070
499	725	0.170	825	0.143	898	0.096	727	0.083	567	0.075	516	0.068	506	0.054	381	0.060
500	123	0.133	140	0.110	153	0.074	124	0.067	97	0.062	88	0.057	87	0.046	65	0.052

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	522	0.049	353	0.050	251	0.051	198	0.052
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	522	0.049	353	0.050	251	0.051	198	0.052
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	522	0.049	353	0.050	251	0.051	198	0.052
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	522	0.049	353	0.050	251	0.051	198	0.052
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	831	0.037	562	0.038	400	0.039	316	0.040
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	90	0.037	61	0.039	44	0.040	35	0.042
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	90	0.037	61	0.039	44	0.040	35	0.042
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	126	0.029	84	0.030	59	0.031	46	0.032
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	126	0.029	84	0.030	59	0.031	46	0.032
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	126	0.029	84	0.030	59	0.031	46	0.032
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	55	0.013	37	0.015	26	0.016	21	0.018
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	55	0.013	37	0.015	26	0.016	21	0.018
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	111	0.028	75	0.029	53	0.030	42	0.031
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	111	0.028	75	0.029	53	0.030	42	0.031
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	40	0.021	28	0.023	20	0.025	16	0.027
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	40	0.021	28	0.023	20	0.025	16	0.027
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	40	0.021	28	0.023	20	0.025	16	0.027
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	159	0.019	107	0.020	76	0.021	60	0.023
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	159	0.019	107	0.020	76	0.021	60	0.023
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	200	0.019	135	0.021	96	0.022	76	0.024
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	126	0.029	84	0.030	59	0.031	46	0.032
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	40	0.021	28	0.023	20	0.025	16	0.027
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	40	0.021	28	0.023	20	0.025	16	0.027
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	40	0.021	28	0.023	20	0.025	16	0.027
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	40	0.021	28	0.023	20	0.025	16	0.027
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	150	0.017	102	0.018	72	0.020	57	0.021
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	230	0.029	154	0.030	109	0.031	86	0.032
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	230	0.029	154	0.030	109	0.031	86	0.032
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	230	0.029	154	0.030	109	0.031	86	0.032
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	230	0.029	154	0.030	109	0.031	86	0.032
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	230	0.029	154	0.030	109	0.031	86	0.032
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	217	0.043	147	0.043	104	0.044	82	0.045
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	258	0.038	174	0.039	123	0.039	97	0.041
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	109	0.015	74	0.016	52	0.018	41	0.019
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	109	0.015	74	0.016	52	0.018	41	0.019
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	109	0.015	74	0.016	52	0.018	41	0.019
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	109	0.015	74	0.016	52	0.018	41	0.019
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	149	0.064	100	0.064	71	0.065	56	0.065
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	149	0.064	100	0.064	71	0.065	56	0.065
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	149	0.064	100	0.064	71	0.065	56	0.065
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	83	0.021	56	0.023	39	0.024	30	0.025
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	83	0.021	56	0.023	39	0.024	30	0.025
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	83	0.021	56	0.023	39	0.024	30	0.025
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	136	0.067	92	0.068	65	0.069	51	0.070
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	136	0.067	92	0.068	65	0.069	51	0.070
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	136	0.067	92	0.068	65	0.069	51	0.070
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	138	0.085	93	0.082	65	0.082	51	0.082
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	201	0.058	136	0.056	97	0.056	76	0.056
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	201	0.058	136	0.056	97	0.056	76	0.056
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	135	0.031	91	0.031	64	0.032	50	0.033
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	135	0.031	91	0.031	64	0.032	50	0.033
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	135	0.031	91	0.031	64	0.032	50	0.033
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	149	0.064	100	0.064	71	0.065	56	0.065
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	149	0.064	100	0.064	71	0.065	56	0.065
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	201	0.058	136	0.056	97	0.056	76	0.056
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	236	0.043	160	0.043	113	0.043	89	0.044
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	380	0.023	256	0.024	181	0.025	142	0.026
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	380	0.023	256	0.024	181	0.025	142	0.026
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	380	0.023	256	0.024	181	0.025	142	0.026
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	49	0.026	33	0.027	23	0.029	18	0.031
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	49	0.026	33	0.027	23	0.029	18	0.031
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.026	17	0.027	12	0.029	9	0.031
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.026	17	0.027	12	0.029	9	0.031
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.026	17	0.027	12	0.029	9	0.031
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	355	0.024	239	0.025	169	0.026	133	0.028
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	355	0.024	239	0.025	169	0.026	133	0.028
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	535	0.025	360	0.026	255	0.028	200	0.029
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.026	13	0.028	9	0.029	7	0.031
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.026	13	0.028	9	0.029	7	0.031
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.026	13	0.028	9	0.029	7	0.031
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.026	13	0.028	9	0.029	7	0.031
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.026	13	0.028	9	0.029	7	0.031
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.026	13	0.028	9	0.029	7	0.031
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.026	13	0.028	9	0.029	7	0.031
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.026	13	0.028	9	0.029	7	0.031
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.026	13	0.028	9	0.029	7	0.031
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.026	13	0.028	9	0.029	7	0.031
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.026	13	0.028	9	0.029	7	0.031
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	535	0.025	360	0.026	255	0.028	200	0.029
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	535	0.025	360	0.026	255	0.028	200	0.029
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	535	0.025	360	0.026	255	0.028	200	0.029
82	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	831	0.037	562	0.038	400	0.039	316	0.040
83	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	831	0.037	562	0.038	400	0.039	316	0.040
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	68	0.010	45	0.011	32	0.012	25	0.013
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	68	0.010	45	0.011	32	0.012	25	0.013
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	80	0.046	54	0.047	38	0.048	30	0.049
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	80	0.046	54	0.047	38	0.048	30	0.049
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	12	0.025	8	0.027	6	0.029	5	0.031
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	12	0.025	8	0.027	6	0.029	5	0.031
90	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	12	0.025	8	0.027	6	0.029	5	0.031
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	68	0.010	45	0.011	32	0.012	25	0.013
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	68	0.010	45	0.011	32	0.012	25	0.013
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	68	0.010	45	0.011	32	0.012	25	0.013
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	68	0.010	45	0.011	32	0.012	25	0.013
95	3	819814.9	833791.2	819801.3	833723.9	3.0	8.6	68.7	80	0.046	54	0.047	38	0.048	30	0.049
96	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	3	0.014	2	0.015	2	0.017	1	0.018
97	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	3	0.014	2	0.015	2	0.017	1	0.018
98	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	3	0.014	2	0.015	2	0.017	1	0.018
99	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	3	0.014	2	0.015	2	0.017	1	0.018
100	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	28	0.047	19	0.047	13	0.049	10	0.050
101	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	28	0.047	19	0.047	13	0.049	10	0.050
102	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	28	0.047	19	0.047	13	0.049	10	0.050
103	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	28	0.047	19	0.047	13	0.049	10	0.050
104	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	96	0.028	65	0.030	46	0.031	36	0.033
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	103	0.036	69	0.038	49	0.039	38	0.040
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	103	0.036	69	0.038	49	0.039	38	0.040
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	103	0.036	69	0.038	49	0.039	38	0.040
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	103	0.036	69	0.038	49	0.039	38	0.040
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	103	0.036	69	0.038	49	0.039	38	0.040
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	103	0.036	69	0.038	49	0.039	38	0.040
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	113	0.043	76	0.044	54	0.044	42	0.046
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	28	0.047	19	0.047	13	0.049	10	0.050
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	28	0.047	19	0.047	13	0.049	10	0.050
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	28	0.047	19	0.047	13	0.049	10	0.050
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	28	0.047	19	0.047	13	0.049	10	0.050
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	28	0.047	19	0.047	13	0.049	10	0.050
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	28	0.047	19	0.047	13	0.049	10	0.050
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	164	0.030	110	0.030	78	0.032	61	0.033
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	20	0.198	14	0.196	10	0.197	7	0.198
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	76	0.044	51	0.046	36	0.047	28	0.048
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	76	0.044	51	0.046	36	0.047	28	0.048
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	107	0.021	71	0.022	50	0.023	39	0.025
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	107	0.021	71	0.022	50	0.023	39	0.025
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	107	0.021	71	0.022	50	0.023	39	0.025
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	128	0.033	86	0.034	60	0.036	47	0.037
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	142	0.027	95	0.028	67	0.029	52	0.030
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	142	0.027	95	0.028	67	0.029	52	0.030
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	143	0.027	96	0.028	68	0.030	53	0.032
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	143	0.027	96	0.028	68	0.030	53	0.032
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	143	0.027	96	0.028	68	0.030	53	0.032
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	79	0.028	53	0.029	37	0.031	29	0.033
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	79	0.028	53	0.029	37	0.031	29	0.033
133	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	79	0.028	53	0.029	37	0.031	29	0.033
134	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	76	0.044	51	0.046	36	0.047	28	0.048
135	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	76	0.044	51	0.046	36	0.047	28	0.048
136	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	76	0.044	51	0.046	36	0.047	28	0.048
137	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	76	0.044	51	0.046	36	0.047	28	0.048

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	201	0.053	294	0.054	766	0.056	1810	0.057	1987	0.050	1725	0.057	1565	0.061	1504	0.057	1710	0.053	1756	0.051	1851	0.052	1924	0.050
2	201	0.053	294	0.054	766	0.056	1810	0.057	1987	0.050	1725	0.057	1565	0.061	1504	0.057	1710	0.053	1756	0.051	1851	0.052	1924	0.050
3	201	0.053	294	0.054	766	0.056	1810	0.057	1987	0.050	1725	0.057	1565	0.061	1504	0.057	1710	0.053	1756	0.051	1851	0.052	1924	0.050
4	201	0.053	294	0.054	766	0.056	1810	0.057	1987	0.050	1725	0.057	1565	0.061	1504	0.057	1710	0.053	1756	0.051	1851	0.052	1924	0.050
5	320	0.042	468	0.043	1218	0.044	2877	0.046	3183	0.041	2745	0.047	2486	0.051	2396	0.048	2628	0.048	2700	0.046	2841	0.047	2964	0.045
6	35	0.045	52	0.048	136	0.053	324	0.060	360	0.056	320	0.066	294	0.071	282	0.067	292	0.067	301	0.065	318	0.069	330	0.066
7	35	0.045	52	0.048	136	0.053	324	0.060	360	0.056	320	0.066	294	0.071	282	0.067	292	0.067	301	0.065	318	0.069	330	0.066
8	47	0.034	68	0.037	174	0.041	407	0.045	458	0.040	369	0.046	322	0.051	317	0.047	467	0.071	479	0.069	501	0.071	527	0.067
9	47	0.034	68	0.037	174	0.041	407	0.045	458	0.040	369	0.046	322	0.051	317	0.047	467	0.071	479	0.069	501	0.071	527	0.067
10	47	0.034	68	0.037	174	0.041	407	0.045	458	0.040	369	0.046	322	0.051	317	0.047	467	0.071	479	0.069	501	0.071	527	0.067
11	21	0.019	30	0.021	79	0.022	185	0.024	208	0.022	174	0.027	155	0.031	151	0.029	100	0.034	103	0.033	108	0.035	113	0.032
12	21	0.019	30	0.021	79	0.022	185	0.024	208	0.022	174	0.027	155	0.031	151	0.029	100	0.034	103	0.033	108	0.035	113	0.032
13	42	0.033	62	0.035	161	0.041	378	0.046	423	0.041	359	0.049	322	0.054	312	0.051	305	0.052	313	0.050	327	0.052	344	0.049
14	42	0.033	62	0.035	161	0.041	378	0.046	423	0.041	359	0.049	322	0.054	312	0.051	305	0.052	313	0.050	327	0.052	344	0.049
15	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
16	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
17	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
18	60	0.024	88	0.026	228	0.029	537	0.033	603	0.030	504	0.036	449	0.040	437	0.037	554	0.054	570	0.052	600	0.053	626	0.051
19	60	0.024	88	0.026	228	0.029	537	0.033	603	0.030	504	0.036	449	0.040	437	0.037	554	0.054	570	0.052	600	0.053	626	0.051
20	77	0.025	112	0.027	293	0.030	691	0.034	774	0.031	662	0.037	598	0.042	579	0.038	681	0.050	701	0.048	737	0.050	770	0.048
21	47	0.034	68	0.037	174	0.041	407	0.045	458	0.040	369	0.046	322	0.051	317	0.047	467	0.071	479	0.069	501	0.071	527	0.067
22	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
23	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
24	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
25	16	0.029	24	0.031	64	0.033	154	0.036	171	0.034	158	0.042	149	0.046	141	0.044	128	0.032	131	0.031	137	0.033	145	0.031
26	58	0.023	86	0.025	224	0.028	530	0.031	593	0.029	517	0.035	471	0.040	454	0.037	365	0.031	375	0.029	390	0.031	413	0.029
27	86	0.033	126	0.035	325	0.037	764	0.042	853	0.037	708	0.043	628	0.047	612	0.043	585	0.055	601	0.054	633	0.056	660	0.053
28	86	0.033	126	0.035	325	0.037	764	0.042	853	0.037	708	0.043	628	0.047	612	0.043	585	0.055	601	0.054	633	0.056	660	0.053
29	86	0.033	126	0.035	325	0.037	764	0.042	853	0.037	708	0.043	628	0.047	612	0.043	585	0.055	601	0.054	633	0.056	660	0.053
30	86	0.033	126	0.035	325	0.037	764	0.042	853	0.037	708	0.043	628	0.047	612	0.043	585	0.055	601	0.054	633	0.056	660	0.053
31	86	0.033	126	0.035	325	0.037	764	0.042	853	0.037	708	0.043	628	0.047	612	0.043	585	0.055	601	0.054	633	0.056	660	0.053
32	83	0.047	122	0.048	316	0.051	745	0.057	819	0.050	701	0.057	631	0.061	610	0.057	434	0.045	442	0.043	453	0.045	484	0.042
33	98	0.042	143	0.044	372	0.047	876	0.052	967	0.047	819	0.053	733	0.057	711	0.053	512	0.044	523	0.043	539	0.044	573	0.042
34	42	0.021	61	0.023	159	0.025	376	0.029	422	0.027	359	0.033	323	0.037	313	0.034	237	0.030	243	0.028	253	0.030	269	0.028
35	42	0.021	61	0.023	159	0.025	376	0.029	422	0.027	359	0.033	323	0.037	313	0.034	237	0.030	243	0.028	253	0.030	269	0.028
36	42	0.021	61	0.023	159	0.025	376	0.029	422	0.027	359	0.033	323	0.037	313	0.034	237	0.030	243	0.028	253	0.030	269	0.028
37	42	0.021	61	0.023	159	0.025	376	0.029	422	0.027	359	0.033	323	0.037	313	0.034	237	0.030	243	0.028	253	0.030	269	0.028
38	56	0.066	82	0.068	213	0.076	500	0.082	544	0.073	460	0.082	410	0.087	398	0.080	275	0.071	279	0.068	286	0.070	304	0.066
39	56	0.066	82	0.068	213	0.076	500	0.082	544	0.073	460	0.082	410	0.087	398	0.080	275	0.071	279	0.068	286	0.070	304	0.066
40	56	0.066	82	0.068	213	0.076	500	0.082	544	0.073	460	0.082	410	0.087	398	0.080	275	0.071	279	0.068	286	0.070	304	0.066
41	30	0.027	44	0.028	113	0.031	262	0.035	298	0.032	231	0.034	198	0.036	197	0.033	212	0.044	217	0.042	224	0.044	240	0.042
42	30	0.027	44	0.028	113	0.031	262	0.035	298	0.032	231	0.034	198	0.036	197	0.033	212	0.044	217	0.042	224	0.044	240	0.042
43	30	0.027	44	0.028	113	0.031	262	0.035	298	0.032	231	0.034	198	0.036	197	0.033	212	0.044	217	0.042	224	0.044	240	0.042
44	51	0.071	74	0.072	190	0.072	445	0.073	474	0.065	390	0.073	341	0.077	334	0.072	249	0.071	251	0.069	256	0.070	270	0.067
45	51	0.071	74	0.072	190	0.072	445	0.073	474	0.065	390	0.073	341	0.077	334	0.072	249	0.071	251	0.069	256	0.070	270	0.067
46	51	0.071	74	0.072	190	0.072	445	0.073	474	0.065	390	0.073	341	0.077	334	0.072	249	0.071	251	0.069	256	0.070	270	0.067
47	51	0.083	74	0.085	191	0.095	447	0.099	476	0.088	388	0.098	337	0.103	331	0.096	288	0.086	290	0.083	294	0.084	313	0.080
48	77	0.058	113	0.061	292	0.069	689	0.074	753	0.066	643	0.073	577	0.078	559	0.074	541	0.084	551	0.081	571	0.083	600	0.079
49	77	0.058	113	0.061	292	0.069	689	0.074	753	0.066	643	0.073	577	0.078	559	0.074	541	0.084	551	0.081	571	0.083	600	0.079
50	50	0.034	73	0.035	187	0.036	437	0.038	477	0.033	384	0.037	332	0.040	329	0.037	281	0.043	285	0.042	290	0.043	308	0.041
51	50	0.034	73	0.035	187	0.036	437	0.038	477	0.033	384	0.037	332	0.040	329	0.037	281	0.043	285	0.042	290	0.043	308	0.041
52	50	0.034	73	0.035	187	0.036	437	0.038	477	0.033	384	0.037	332	0.040	329	0.037	281	0.043	285	0.042	290	0.043	308	0.041
53	56	0.066	82	0.068	213	0.076	500	0.082	544	0.073	460	0.082	410	0.087	398	0.080	275	0.071	279	0.068	286	0.070	304	0.066
54	56	0.066	82	0.068	213	0.076	500	0.082	544	0.073	460	0.082	410	0.087	398	0.080	275	0.071	279	0.068	286	0.070	304	0.066
55	77	0.058	113	0.061	292	0.069	689	0.074	753	0.066	643	0.073	577	0.078	559	0.074	541	0.084	551	0.081	571	0.083	600	0.079
56	90	0.045	132	0.049	344	0.055	811	0.059	888	0.053	756	0.061	678	0.067	658	0.061	566	0.062	576	0.060	594	0.062	628	0.059
57	144	0.028	209	0.029	541	0.030	1272	0.032	1417	0.028	1177	0.033	1044	0.037	1020	0.034	981	0.038	1004	0.036	1044	0.037	1102	0.035
58	144	0.028	209	0.029	541	0.030	1272	0.032	1417	0.028	1177	0.033	1044	0.037	1020	0.034	981	0.038	1004	0.036	1044	0.037	1102	0.035
59	144	0.028	209	0.029	541	0.030	1272	0.032	1417	0.028	1177	0.033	1044	0.037	1020	0.034	981	0.038	1004	0.036	1044	0.037	1102	0.035
60	19	0.033	27	0.035	70	0.038	165	0.041	186	0.038	154	0.044	137	0.047	134	0.044	142	0.046	146	0.045	152	0.048	161	0.045
61	19	0.033	27	0.035	70	0.038	165	0.041	186	0.038	154	0.044	137	0.047	134	0.044	142	0.046	146	0.045	152	0.048	161	0.045
62	9	0.033	14	0.035	35	0.038	82	0.040	93	0.037	77	0.043	68	0.047	67	0.044	71	0.046	73	0.044	76	0.046	81	0.044
63	9	0.033	14	0.035	35	0.038	82	0.040	93	0.037	77	0.043	68	0.047	67	0.044	71	0.046	73	0.044	76	0.046	81	0.044
64	9	0.033	14	0.035	35	0.038	82	0.040	93	0.037	77	0.043	68	0.047	67	0.044	71	0.046	73	0.044	76	0.046	81	0.044
65	133	0.029	194	0.030	502	0.032	1179	0.033	1312	0.029	1083	0.034	957	0.037	936	0.035	922	0.040	944	0.038	983	0.040	1035	0.037
66	133	0.029	194	0.030	502	0.032	1179	0.033	1312	0.029	1083	0.034	957	0.037	936	0.035	922	0.040	944	0.038	983	0.040	1035	0.037
67	202	0.030	294	0.031	761	0.033	1787	0.034	1974	0.030	1636	0.035	1446	0.038	1415	0.036	1410	0.039	1440	0.038	1493	0.039	1575	0.037
68	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
69	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
70	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
71	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
72	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
73	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
74	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
75	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
76	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
77	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
78	7	0.033	10	0.035	27	0.038	63	0.042	71	0.038	59	0.044	52	0.049	51	0.045	53	0.052	55	0.050	57	0.052	60	0.050
79	202	0.030	294	0.031	761	0.033	1787	0.034	1974	0.030	1636	0.035	1446	0.038	1415	0.036	1410	0.039	1440	0.038	1493	0.039	1575	0.037
80	202	0.030	294	0.031	761	0.033	1787	0.034	1974	0.030	1636	0.035	1446	0.038	1415	0.036	1410	0.039	1440	0.038	1493	0.039	1575	0.037
81	202	0.030	294	0.031	761	0.033	1787	0.034	1974	0.030	1636	0.035	1446	0.038	1415	0.036	1410	0.039	1440	0.038	1493	0.039	1575	0.037
82	320	0.042	468	0.043	1218	0.044	2877	0.046	3183	0.041	2745	0.047	2486	0.051	2396	0.048	2628	0.048	2700	0.046	2841	0.047	2964	0.045
83	320	0.042	468	0.043	1218	0.044	2877	0.046	3183	0.041	2745	0.047	2486	0.051	2396	0.048	2628	0.048	2700	0.046	2841	0.047	2964	0.045
84	25	0.015	36	0.016	92	0.017	215	0.019	244	0.017	193	0.020	166	0.022	165	0.020	510	0.044	527	0.043	557	0.046	579	0.043
85	25	0.015	36	0.016	92	0.017	215	0.019	244	0.017	193	0.020	166	0.022	165	0.020	510	0.044	527	0.043	557	0.046	579	0.043
86	30	0.050	44	0.051	113	0.054	264	0.058	292	0.051	242	0.057	214	0.061	208	0.056	185	0.085	188	0.082	196	0.084	205	0.080
87	30	0.050	44	0.051	113	0.054	264	0.058	292	0.051	242	0.057	214	0.061	208	0.056	185	0.085	188	0.082	196	0.084	205	0.080
88	5	0.033	7	0.035	18	0.037	41	0.040	46	0.037	38	0.042	34	0.047	33	0.043	36	0.045	36	0.043	38	0.046	40	0.043
89	5	0.033	7	0.035	18	0.037	41	0.040	46	0.037	38	0.042	34	0.047	33	0.043	36	0.045	36	0.043	38	0.046	40	0.043
90	5	0.033	7	0.035	18	0.037	41	0.040	46	0.037	38	0.042	34	0.047	33	0.043	36	0.045	36	0.043	38	0.046	40	0.043
91	25	0.015	36	0.016	92	0.017	215	0.020	244	0.017	193	0.020	166	0.022	165	0.020	510	0.044	527	0.043	557	0.046	579	0.043
92	25	0.015	36	0.016	92	0.017	215	0.020	244	0.017	193	0.020	166	0.022	165	0.020	510	0.044	527	0.043	557	0.046	579	0.043
93	25	0.015	36	0.016	92	0.017	215	0.020	244	0.017	193	0.020	166	0.022	165	0.020	510	0.044	527	0.043	557	0.046	579	0.043
94	25	0.015	36	0.016	92	0.017	215	0.020	244	0.017	193	0.020	166	0.022	165	0.020	510	0.044	527	0.043	557	0.046	579	0.043
95	30	0.050	44	0.051	113	0.054	264	0.058	292	0.051	242	0.057	214	0.061	208	0.056	185	0.085	188	0.082	196	0.084	205	0.080
96	1	0.020	2	0.022	5	0.023	11	0.025	12	0.023	10	0.028	9	0.032	9	0.029	9	0.037	9	0.036	10	0.038	10	0.035
97	1	0.020	2	0.022	5	0.023	11	0.025	12	0.023	10	0.028	9	0.032	9	0.029	9	0.037	9	0.036	10	0.038	10	0.035
98	1	0.020	2	0.022	5	0.023	11	0.025	12	0.023	10	0.028	9	0.032	9	0.029	9	0.037	9	0.036	10	0.038	10	0.035
99	1	0.020	2	0.022	5	0.023	11	0.025	12	0.023	10	0.028	9	0.032	9	0.029	9	0.037	9	0.036	10	0.038	10	0.035
100	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
101	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
102	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
103	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
104	36	0.035	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052
105	38	0.042	56	0.044	144	0.049	337	0.053	377	0.048	308	0.054	270	0.057	265	0.053	256	0.055	262	0.053	271	0.055	288	0.054
106	38	0.042	56	0.044	144	0.049	337	0.053	377	0.048	308	0.054	270	0.057	265	0.053	256	0.055	262	0.053	271	0.055	288	0.054
107	38	0.042	56	0.044	144	0.049	337	0.053	377	0.048	308	0.054	270	0.057	265	0.053	256	0.055	262	0.053	271	0.055	288	0.054
108	38	0.042	56	0.044	144	0.049	337	0.053	377	0.048	308	0.054	270	0.057	265	0.053	256	0.055	262	0.053	271	0.055	288	0.054
109	38	0.042	56	0.044	144	0.049	337	0.053	377	0.048	308	0.054	270	0.057	265	0.053	256	0.055	262	0.053	271	0.055	288	0.054
110	38	0.042	56	0.044	144	0.049	337	0.053	377	0.048	308	0.054	270	0.057	265	0.053	256	0.055	262	0.053	271	0.055	288	0.054
111	42	0.048	61	0.050	158	0.054	371	0.059	414	0.053	337	0.059	296	0.064	290	0.060	258	0.066	264	0.063	274	0.067	290	0.064
112	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
113	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
114	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
115	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
116	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
117	10	0.052	15	0.053	39	0.056	91	0.059	102	0.052	81	0.058	70	0.062	69	0.057	55	0.061	56	0.058	57	0.060	61	0.058
118	61	0.035	89	0.037	229	0.042	536	0.046	603	0.042	489	0.046	428	0.051	421	0.047	372	0.051	381	0.049	393	0.051	419	0.049
119	7	0.199	11	0.200	28	0.205	65	0.210	67	0.192	57	0.206	51	0.212	48	0.204	44	0.180	44	0.175	45	0.176	48	0.169
120	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063
121	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063
122	39	0.026	56	0.028	143	0.031	333	0.035	379	0.031	293	0.032	249	0.034	249	0.032	146	0.040	149	0.038	153	0.040	165	0.038
123	39	0.026	56	0.028	143	0.031	333	0.035	379	0.031	293	0.032	249	0.034	249	0.032	146	0.040	149	0.038	153	0.040	165	0.038
124	39	0.026	56	0.028	143	0.031	333	0.035	379	0.031	293	0.032	249	0.034	249	0.032	146	0.040	149	0.038	153	0.040	165	0.038
125	48	0.039	69	0.041	178	0.045	417	0.049	468	0.045	380	0.051	333	0.056	327	0.051	255	0.055	261	0.052	270	0.054	287	0.051
126	52	0.032	75	0.033	193	0.036	449	0.040	504	0.036	394	0.039	337	0.040	336	0.037	282	0.040	286	0.037	290	0.040	315	0.038
127	52	0.032	75	0.033	193	0.036	449	0.040	504	0.036	394	0.039	337	0.040	336	0.037	282	0.040	286	0.037	290	0.040	315	0.038
128	53	0.033	78	0.035	200	0.039	470	0.044	523	0.039	426	0.044	373	0.049	367	0.045	332	0.043	338	0.041	347	0.043	371	0.041
129	53	0.033	78	0.035	200	0.039	470	0.044	523	0.039	426	0.044	373	0.049	367	0.045	332	0.043	338	0.041	347	0.043	371	0.041
130	53	0.033	78	0.035	200	0.039	470	0.044	523	0.039	426	0.044	373	0.049	367	0.045	332	0.043	338	0.041	347	0.043	371	0.041
131	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058
132	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058
133	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058
134	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063
135	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063
136	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063
137	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2041	0.050	2282	0.046	2371	0.038	1905	0.039	1490	0.040	1361	0.040	1330	0.039	1006	0.040
2	2041	0.050	2282	0.046	2371	0.038	1905	0.039	1490	0.040	1361	0.040	1330	0.039	1006	0.040
3	2041	0.050	2282	0.046	2371	0.038	1905	0.039	1490	0.040	1361	0.040	1330	0.039	1006	0.040
4	2041	0.050	2282	0.046	2371	0.038	1905	0.039	1490	0.040	1361	0.040	1330	0.039	1006	0.040
5	3146	0.045	3531	0.041	3712	0.033	2989	0.033	2335	0.033	2132	0.033	2085	0.031	1574	0.032
6	348	0.063	388	0.055	403	0.042	322	0.039	250	0.037	228	0.036	222	0.032	168	0.034
7	348	0.063	388	0.055	403	0.042	322	0.039	250	0.037	228	0.036	222	0.032	168	0.034
8	562	0.066	638	0.060	687	0.048	557	0.048	436	0.047	398	0.046	391	0.043	294	0.044
9	562	0.066	638	0.060	687	0.048	557	0.048	436	0.047	398	0.046	391	0.043	294	0.044
10	562	0.066	638	0.060	687	0.048	557	0.048	436	0.047	398	0.046	391	0.043	294	0.044
11	120	0.031	135	0.026	144	0.018	116	0.017	90	0.016	82	0.015	80	0.012	60	0.014
12	120	0.031	135	0.026	144	0.018	116	0.017	90	0.016	82	0.015	80	0.012	60	0.014
13	367	0.048	418	0.042	454	0.032	368	0.032	287	0.030	262	0.029	257	0.026	193	0.027
14	367	0.048	418	0.042	454	0.032	368	0.032	287	0.030	262	0.029	257	0.026	193	0.027
15	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
16	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
17	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
18	663	0.050	743	0.046	781	0.035	627	0.034	489	0.033	446	0.032	435	0.029	329	0.030
19	663	0.050	743	0.046	781	0.035	627	0.034	489	0.033	446	0.032	435	0.029	329	0.030
20	817	0.046	918	0.042	971	0.032	781	0.030	609	0.030	555	0.028	543	0.026	410	0.026
21	562	0.066	638	0.060	687	0.048	557	0.048	436	0.047	398	0.046	391	0.043	294	0.044
22	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
23	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
24	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
25	154	0.029	175	0.025	190	0.018	154	0.016	120	0.015	109	0.014	107	0.011	81	0.013
26	442	0.028	507	0.023	561	0.017	457	0.016	357	0.015	325	0.013	319	0.011	240	0.012
27	700	0.053	786	0.048	825	0.039	665	0.039	519	0.038	474	0.037	464	0.036	350	0.036
28	700	0.053	786	0.048	825	0.039	665	0.039	519	0.038	474	0.037	464	0.036	350	0.036
29	700	0.053	786	0.048	825	0.039	665	0.039	519	0.038	474	0.037	464	0.036	350	0.036
30	700	0.053	786	0.048	825	0.039	665	0.039	519	0.038	474	0.037	464	0.036	350	0.036
31	700	0.053	786	0.048	825	0.039	665	0.039	519	0.038	474	0.037	464	0.036	350	0.036
32	527	0.043	614	0.040	694	0.034	574	0.033	454	0.034	416	0.033	410	0.031	307	0.032
33	621	0.043	719	0.040	805	0.032	663	0.032	523	0.032	479	0.031	471	0.029	353	0.030
34	288	0.027	332	0.023	371	0.017	303	0.015	237	0.014	215	0.013	212	0.010	159	0.011
35	288	0.027	332	0.023	371	0.017	303	0.015	237	0.014	215	0.013	212	0.010	159	0.011
36	288	0.027	332	0.023	371	0.017	303	0.015	237	0.014	215	0.013	212	0.010	159	0.011
37	288	0.027	332	0.023	371	0.017	303	0.015	237	0.014	215	0.013	212	0.010	159	0.011
38	333	0.068	388	0.064	435	0.054	361	0.056	287	0.058	263	0.056	259	0.056	194	0.055
39	333	0.068	388	0.064	435	0.054	361	0.056	287	0.058	263	0.056	259	0.056	194	0.055
40	333	0.068	388	0.064	435	0.054	361	0.056	287	0.058	263	0.056	259	0.056	194	0.055
41	259	0.041	302	0.037	346	0.031	284	0.029	223	0.027	203	0.025	201	0.022	150	0.023
42	259	0.041	302	0.037	346	0.031	284	0.029	223	0.027	203	0.025	201	0.022	150	0.023
43	259	0.041	302	0.037	346	0.031	284	0.029	223	0.027	203	0.025	201	0.022	150	0.023
44	296	0.070	342	0.067	372	0.059	311	0.062	249	0.064	231	0.064	224	0.065	169	0.066
45	296	0.070	342	0.067	372	0.059	311	0.062	249	0.064	231	0.064	224	0.065	169	0.066
46	296	0.070	342	0.067	372	0.059	311	0.062	249	0.064	231	0.064	224	0.065	169	0.066
47	345	0.083	404	0.080	452	0.069	378	0.071	303	0.074	281	0.072	274	0.073	205	0.074
48	649	0.081	742	0.078	802	0.067	659	0.067	522	0.070	479	0.068	469	0.067	353	0.069
49	649	0.081	742	0.078	802	0.067	659	0.067	522	0.070	479	0.068	469	0.067	353	0.069
50	336	0.041	390	0.038	434	0.032	360	0.033	286	0.034	264	0.033	256	0.032	192	0.033
51	336	0.041	390	0.038	434	0.032	360	0.033	286	0.034	264	0.033	256	0.032	192	0.033
52	336	0.041	390	0.038	434	0.032	360	0.033	286	0.034	264	0.033	256	0.032	192	0.033
53	333	0.068	388	0.064	435	0.054	361	0.056	287	0.058	263	0.056	259	0.056	194	0.055
54	333	0.068	388	0.064	435	0.054	361	0.056	287	0.058	263	0.056	259	0.056	194	0.055
55	649	0.081	742	0.078	802	0.067	659	0.067	522	0.070	479	0.068	469	0.067	353	0.069
56	679	0.059	780	0.055	857	0.045	704	0.045	556	0.046	511	0.044	498	0.042	374	0.043
57	1182	0.035	1350	0.031	1476	0.024	1203	0.024	944	0.024	863	0.023	845	0.022	635	0.023
58	1182	0.035	1350	0.031	1476	0.024	1203	0.024	944	0.024	863	0.023	845	0.022	635	0.023
59	1182	0.035	1350	0.031	1476	0.024	1203	0.024	944	0.024	863	0.023	845	0.022	635	0.023
60	173	0.043	198	0.039	221	0.031	180	0.029	141	0.027	128	0.026	126	0.022	94	0.024
61	173	0.043	198	0.039	221	0.031	180	0.029	141	0.027	128	0.026	126	0.022	94	0.024
62	86	0.042	99	0.038	110	0.031	90	0.029	70	0.027	64	0.025	63	0.022	47	0.024
63	86	0.042	99	0.038	110	0.031	90	0.029	70	0.027	64	0.025	63	0.022	47	0.024
64	86	0.042	99	0.038	110	0.031	90	0.029	70	0.027	64	0.025	63	0.022	47	0.024
65	1109	0.037	1264	0.033	1373	0.026	1118	0.026	877	0.026	802	0.026	784	0.024	590	0.025
66	1109	0.037	1264	0.033	1373	0.026	1118	0.026	877	0.026	802	0.026	784	0.024	590	0.025
67	1691	0.037	1930	0.033	2102	0.026	1716	0.026	1349	0.026	1237	0.026	1205	0.024	906	0.025
68	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
69	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
70	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
71	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
72	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
73	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
74	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
75	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
76	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
77	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
78	64	0.048	73	0.043	79	0.034	64	0.031	50	0.029	45	0.028	44	0.024	33	0.025
79	1691	0.037	1930	0.033	2102	0.026	1716	0.026	1349	0.026	1237	0.026	1205	0.024	906	0.025
80	1691	0.037	1930	0.033	2102	0.026	1716	0.026	1349	0.026	1237	0.026	1205	0.024	906	0.025
81	1691	0.037	1930	0.033	2102	0.026	1716	0.026	1349	0.026	1237	0.026	1205	0.024	906	0.025
82	3146	0.045	3531	0.041	3712	0.033	2989	0.033	2335	0.033	2132	0.033	2085	0.031	1574	0.032
83	3146	0.045	3531	0.041	3712	0.033	2989	0.033	2335	0.033	2132	0.033	2085	0.031	1574	0.032
84	609	0.041	676	0.035	702	0.025	559	0.022	433	0.020	394	0.019	383	0.015	290	0.017
85	609	0.041	676	0.035	702	0.025	559	0.022	433	0.020	394	0.019	383	0.015	290	0.017
86	223	0.084	256	0.082	276	0.072	228	0.074	181	0.077	166	0.076	165	0.076	124	0.076
87	223	0.084	256	0.082	276	0.072	228	0.074	181	0.077	166	0.076	165	0.076	124	0.076
88	43	0.041	50	0.037	55	0.030	45	0.028	35	0.027	32	0.025	31	0.022	24	0.024
89	43	0.041	50	0.037	55	0.030	45	0.028	35	0.027	32	0.025	31	0.022	24	0.024
90	43	0.041	50	0.037	55	0.030	45	0.028	35	0.027	32	0.025	31	0.022	24	0.024
91	609	0.041	676	0.035	702	0.025	559	0.022	433	0.020	394	0.019	383	0.015	290	0.017
92	609	0.041	676	0.035	702	0.025	559	0.022	433	0.020	394	0.019	383	0.015	290	0.017
93	609	0.041	676	0.035	702	0.025	559	0.022	433	0.020	394	0.019	383	0.015	290	0.017
94	609	0.041	676	0.035	702	0.025	559	0.022	433	0.020	394	0.019	383	0.015	290	0.017
95	223	0.084	256	0.082	276	0.072	228	0.074	181	0.077	166	0.076	165	0.076	124	0.076
96	11	0.033	12	0.028	12	0.020	10	0.018	8	0.017	7	0.016	7	0.013	5	0.015
97	11	0.033	12	0.028	12	0.020	10	0.018	8	0.017	7	0.016	7	0.013	5	0.015
98	11	0.033	12	0.028	12	0.020	10	0.018	8	0.017	7	0.016	7	0.013	5	0.015
99	11	0.033	12	0.028	12	0.020	10	0.018	8	0.017	7	0.016	7	0.013	5	0.015
100	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
101	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
102	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
103	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
104	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
105	309	0.053	355	0.048	394	0.039	322	0.037	253	0.036	231	0.035	226	0.031	170	0.033
106	309	0.053	355	0.048	394	0.039	322	0.037	253	0.036	231	0.035	226	0.031	170	0.033
107	309	0.053	355	0.048	394	0.039	322	0.037	253	0.036	231	0.035	226	0.031	170	0.033
108	309	0.053	355	0.048	394	0.039	322	0.037	253	0.036	231	0.035	226	0.031	170	0.033
109	309	0.053	355	0.048	394	0.039	322	0.037	253	0.036	231	0.035	226	0.031	170	0.033
110	309	0.053	355	0.048	394	0.039	322	0.037	253	0.036	231	0.035	226	0.031	170	0.033
111	311	0.064	357	0.059	393	0.049	321	0.049	252	0.048	231	0.047	226	0.044	170	0.045
112	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
113	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
114	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
115	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
116	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
117	67	0.060	79	0.057	92	0.049	77	0.049	61	0.050	55	0.049	55	0.047	41	0.048
118	452	0.048	524	0.044	592	0.036	486	0.034	381	0.033	348	0.032	342	0.028	256	0.029
119	54	0.177	63	0.174	70	0.158	59	0.163	48	0.170	44	0.168	45	0.169	33	0.170
120	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042
121	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042
122	178	0.037	209	0.035	242	0.029	200	0.027	157	0.025	143	0.023	141	0.020	106	0.021
123	178	0.037	209	0.035	242	0.029	200	0.027	157	0.025	143	0.023	141	0.020	106	0.021
124	178	0.037	209	0.035	242	0.029	200	0.027	157	0.025	143	0.023	141	0.020	106	0.021
125	310	0.051	357	0.045	399	0.036	327	0.036	257	0.034	234	0.033	231	0.030	173	0.031
126	345	0.039	410	0.037	482	0.032	402	0.031	318	0.030	291	0.028	287	0.025	214	0.026
127	345	0.039	410	0.037	482	0.032	402	0.031	318	0.030	291	0.028	287	0.025	214	0.026
128	402	0.040	469	0.036	534	0.028	440	0.027	346	0.026	317	0.024	311	0.021	233	0.022
129	402	0.040	469	0.036	534	0.028	440	0.027	346	0.026	317	0.024	311	0.021	233	0.022
130	402	0.040	469	0.036	534	0.028	440	0.027	346	0.026	317	0.024	311	0.021	233	0.022
131	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
132	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
133	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
134	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042
135	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042
136	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042
137	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	76	0.044	51	0.046	36	0.047	28	0.048	29	0.050	42	0.053	107	0.056	252	0.060	281	0.055	232	0.061	205	0.067	200	0.062	168	0.065	173	0.063	181	0.065	190	0.063	203	0.062	230	0.056	247	0.045	200	0.044	157	0.045	143	0.043	141	0.040	106	0.042
139	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	11	0.021	8	0.022	5	0.024	4	0.025	4	0.026	6	0.028	15	0.030	36	0.032	41	0.029	32	0.031	27	0.033	27	0.031	15	0.050	15	0.048	16	0.051	17	0.048	18	0.046	20	0.041	22	0.033	17	0.030	13	0.028	12	0.027	12	0.024	9	0.025
140	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	79	0.028	53	0.029	37	0.031	29	0.033	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
141	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	79	0.028	53	0.029	37	0.031	29	0.033	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
142	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	79	0.028	53	0.029	37	0.031	29	0.033	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
143	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	79	0.028	53	0.029	37	0.031	29	0.033	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
144	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	79	0.028	53	0.029	37	0.031	29	0.033	29	0.034	43	0.036	111	0.040	259	0.044	293	0.040	239	0.045	210	0.050	206	0.046	153	0.059	158	0.057	166	0.061	174	0.058	184	0.056	207	0.050	221	0.040	177	0.037	138	0.035	126	0.034	123	0.030	93	0.031
145	2	820143.3	832968.3	820134.5	832895.6	0.0	6.7	73.2	11	0.021	8	0.022	5	0.024	4	0.025	4	0.026	6	0.028	15	0.030	36	0.032	41	0.029	32	0.031	27	0.033	27	0.031	15	0.050	15	0.048	16	0.051	17	0.048	18	0.046	20	0.041	22	0.033	17	0.030	13	0.028	12	0.027	12	0.024	9	0.025
146	1	820134.5	832895.6	820226.1	832880.2	0.0	13.4	93.0	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
147	1	820226.1	832880.2	820218.2	832862.3	0.0	17.0	19.6	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
148	1	820242.6	832873.3	820226.1	832880.2	0.0	17.0	17.8	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
149	1	820233.9	832854.7	820227.0	832804.2	0.0	15.5	50.9	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
150	1	820227.0	832804.2	820211.3	832770.0	0.0	15.9	37.6	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
151	1	820211.3	832770.0	820202.8	832728.6	0.0	16.3	42.3	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
152	1	820202.8	832728.6	820200.9	832688.9	0.0	16.3	39.7	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
153	1	820200.9	832688.9	820210.4	832640.2	0.0	16.3	49.6	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
154	1	820210.4	832640.2	820217.3	832610.6	0.0	16.3	30.4	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
155	1	820217.3	832610.6	820218.9	832557.3	0.0	15.6	53.3	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.041	12	0.038	10	0.044	9	0.049	9	0.046	9	0.056	9	0.054	10	0.056	10	0.053	11	0.051	12	0.045	12	0.035	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
156	1	820218.2	832862.3	820205.9	832849.6	0.0	9.5	17.6	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
157	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
158	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
159	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
160	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
161	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
162	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
163	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
164	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
165	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
166	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8	162	0.027	109	0.029	77	0.031	61	0.032	61	0.034	89	0.037	230	0.041	539	0.047	606	0.044	499	0.049	441	0.054	432	0.049	407	0.058	418	0.056	436	0.061	460	0.057	490	0.055	556	0.050	604	0.039	489	0.036	382	0.032	348	0.031	340	0.027	256	0.028
167	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
168	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
169	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
170	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
171	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
172	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
173	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.033	25	0.034	18	0.037	14	0.039	14	0.041	21	0.043	56	0.048	132	0.052	146	0.051	129	0.058	119	0.064	115	0.060	114	0.065	117	0.063	124	0.065	128	0.062	135	0.061	148	0.053	151	0.042	120	0.038	93	0.036	86	0.035	82	0.030	62	0.032
174	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	188	0.029	127	0.030	90	0.031	70	0.033	71	0.035	103	0.038	266	0.041	624	0.045	697	0.042	572	0.047	503	0.052	494	0.048	403	0.056	413	0.054	428	0.058	452	0.055	483	0.053	551	0.047	600	0.038	488	0.037	382	0.034	350	0.033	340	0.030	256	0.031
175	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	96	0.026	65	0.027	46	0.029	36	0.031	36	0.033	53	0.035	136	0.038	319	0.043	360	0.040	296	0.046	262	0.049	256	0.046	184	0.053	189	0.051	197	0.053	208	0.051	222	0.048	253	0.043	276	0.034	224	0.032	174	0.030	159	0.028	156	0.024	117	0.026
176	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	96	0.026	65	0.027	46	0.029	36	0.031	36	0.033	53	0.035	136	0.038	319	0.043	360	0.040	296	0.046	262	0.049	256	0.046	184	0.053	189	0.051	197	0.053	208	0.051	222	0.048	253	0.043	276	0.034	224	0.032	174	0.030	159	0.028	156	0.024	117	0.026
177	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
178	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
179	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
180	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
181	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
182	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
183	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
184	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
185	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	15	0.022	10	0.023	7	0.024	5	0.026	5	0.028	8	0.029	20	0.031	47	0.033	53	0.030	42	0.033	36	0.036	36	0.033	51	0.035	52	0.033	54	0.035	58	0.033	63	0.034	75	0.031	87	0.026	72	0.025	57	0.023	52	0.022	51	0.019	38	0.020
186	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
187	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
188	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
189	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
190	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
191	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
192	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.022	3	0.023	2	0.025	2	0.026	2	0.028	3	0.029	7	0.031	16	0.033	18	0.030	14	0.033	12	0.035	12	0.033	17	0.028	18	0.026	18	0.028	20	0.027	22	0.027	26	0.027	31	0.023	26	0.023	21	0.021	19	0.019	19	0.017	14	0.018
193	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.022	3	0.023	2	0.025	2	0.026	2	0.028	3	0.029	7	0.031	16	0.033	18	0.030	14	0.033	12	0.035	12	0.033	17	0.028	18	0.026	18	0.028	20	0.027	22	0.027	26	0.027	31	0.023	26	0.023	21	0.021	19	0.019	19	0.017	14	0.018
194	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.022	3	0.023	2	0.025	2	0.026	2	0.028	3	0.029	7	0.031	16	0.033	18	0.030	14	0.033	12	0.035	12	0.033	17	0.028	18	0.026	18	0.028	20	0.027	22	0.027	26	0.027	31	0.023	26	0.023	21	0.021	19	0.019	19	0.017	14	0.018
195	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.022	3	0.023	2	0.025	2	0.026	2	0.028	3	0.029	7	0.031	16	0.033	18	0.030	14	0.033	12	0.035	12	0.033	17	0.028	18	0.026	18	0.028	20	0.027	22	0.027	26	0.027	31	0.023	26	0.023	21	0.021	19	0.019	19	0.017	14	0.018
196	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.022	3	0.023	2	0.025	2	0.026	2	0.028	3	0.029	7	0.031	16	0.033	18	0.030	14	0.033	12	0.035	12	0.033	17	0.028	18	0.026	18	0.028	20	0.027	22	0.027	26	0.027	31	0.023	26	0.023	21	0.021	19	0.019	19	0.017	14	0.018
197	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.022	3	0.023	2	0.025	2	0.026	2	0.028	3	0.029	7	0.031	16	0.033	18	0.030	14	0.033	12	0.035	12	0.033	17	0.028	18	0.026	18	0.028	20	0.027	22	0.027	26	0.027	31	0.023	26	0.023	21	0.021	19	0.019	19	0.017	14	0.018
198	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
199	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
200	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	81	0.026	55	0.028	39	0.030	30	0.032	31	0.033	45	0.036	116	0.039	272	0.043	307	0.040	254	0.046	226	0.051	221	0.047	133	0.057	136	0.055	144	0.058	150	0.055	159	0.052	178	0.047	189	0.036	152	0.034	118	0.031	107	0.029	105	0.025	79	0.028
201	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	86	0.026	58	0.027	41	0.029	32	0.031	32	0.033	47	0.035	123	0.039	288	0.043	325	0.041	268	0.046	238	0.050	233	0.047	150	0.054	154	0.052	162	0.055	170	0.053	180	0.051	204	0.045	220	0.035	178	0.032	138	0.030	126	0.029	123	0.025	93	0.026
202	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	86	0.026	58	0.027	41	0.029	32	0.031	32	0.033	47	0.035	123	0.039	288	0.043	325	0.041	268	0.046	238	0.050	233	0.047	150	0.054	154	0.052	162	0.055	170	0.053	180	0.051	204	0.045	220	0.035	178	0.032	138	0.030	126	0.029	123	0.025	93	0.026
203	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	92	0.032	62	0.033	44	0.034	34	0.036	35	0.037	50	0.039	130	0.043	306	0.048	337	0.044	276	0.048	241	0.052	238	0.048	219	0.058	224	0.056	231	0.058	244	0.055	261	0.054	298	0.050	324	0.041	264	0.039	208	0.038	191	0.036	185	0.033	139	0.034
204	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	92	0.032	62	0.033	44	0.034	34	0.036	35	0.037	50	0.039	130	0.043	306	0.048	337	0.044	276	0.048	241	0.052	238	0.048	219	0.058	224	0.056	231	0.058	244	0.055	261	0.054	298	0.050	324	0.041	264	0.039	208	0.038	191	0.036	185	0.033	139	0.034
205	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.024	17	0.026	12	0.027	10	0.029	10	0.031	14	0.033	36	0.035	84	0.038	95	0.035	77	0.040	68	0.044	67	0.041	81	0.040	83	0.038	85	0.040	91	0.038	99	0.037	115	0.035	132	0.028	109	0.026	85	0.025	78	0.023	77	0.021	57	0.022
206	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.024	17	0.026	12	0.027	10	0.029	10	0.031	14	0.033	36	0.035	84	0.038	95	0.035	77	0.040	68	0.044	67	0.041	81	0.040	83	0.038	85	0.040	91	0.038	99	0.037	115	0.035	132	0.028	109	0.026	85	0.025	78	0.023	77	0.021	57	0.022
207	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.024	17	0.026	12	0.027	10	0.029	10	0.031	14	0.033	36	0.035	84	0.038	95	0.035	77	0.040	68	0.044	67	0.041	81	0.040	83	0.038	85	0.040	91	0.038	99	0.037	115	0.035	132	0.028	109	0.026	85	0.025	78	0.023	77	0.021	57	0.022
208	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	85	0.033	57	0.034	40	0.036	32	0.037	32	0.039	47	0.041	121	0.044	284	0.048	313	0.045	258	0.050	228	0.054	224	0.051	194	0.061	198	0.059	205	0.062	215	0.059	230	0.057	260	0.052	279	0.042	227	0.041	179	0.039	165	0.038	158	0.035	119	0.036
209	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	85	0.033	57	0.034	40	0.036	32	0.037	32	0.039	47	0.041	121	0.044	284	0.048	313	0.045	258	0.050	228	0.054	224	0.051	194	0.061	198	0.059	205	0.062	215	0.059	230	0.057	260	0.052	279	0.042	227	0.041	179	0.039	165	0.038	158	0.035	119	0.036
210	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	82	0.029	55	0.031	40	0.033	31	0.035	32	0.037	46	0.039	121	0.043	286	0.047	314	0.045	269	0.051	242	0.056	236	0.052	200	0.054	204	0.052	211	0.055	222	0.052	237	0.050	269	0.044	290	0.035	236	0.033	185	0.031	171	0.030	164	0.026	124	0.028
211	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	52	0.044	35	0.046	25	0.048	20	0.050	21	0.052	30	0.055	80	0.057	190	0.063	210	0.059	190	0.068	176	0.074	168	0.068	142	0.063	146	0.061	153	0.063	160	0.059	170	0.058	192	0.053	205	0.043	165	0.042	129	0.040	118	0.039	115	0.036	87	0.037
212	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	52	0.044	35	0.046	25	0.048	20	0.050	21	0.052	30	0.055	80	0.057	190	0.063	210	0.059	190	0.068	176	0.074	168	0.068	142	0.063	146	0.061	153	0.063	160	0.059	170	0.058	192	0.053	205	0.043	165	0.042	129	0.040	118	0.039	115	0.036	87	0.037
213	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	18	0.032	12	0.034	9	0.036	7	0.039	7	0.041	11	0.043	28	0.047	67	0.050	75	0.047	66	0.055	61	0.061	59	0.057	65	0.052	67	0.051	71	0.053	74	0.050	79	0.048	89	0.042	95	0.033	77	0.031	60	0.029	54	0.028	53	0.024	40	0.026
214	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	18	0.032	12	0.034	9	0.036	7	0.039	7	0.041	11	0.043	28	0.047	67	0.050	75	0.047	66	0.055	61	0.061	59	0.057	65	0.052	67	0.051	71	0.053	74	0.050	79	0.048	89	0.042	95	0.033	77	0.031	60	0.029	54	0.028	53	0.024	40	0.026
215	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	18	0.032	12	0.034	9	0.036	7	0.039	7	0.041	11	0.043	28	0.047	67	0.050	75	0.047	66	0.055	61	0.061	59	0.057	65	0.052	67	0.051	71	0.053	74	0.050	79	0.048	89	0.042	95	0.033	77	0.031	60	0.029	54	0.028	53	0.024	40	0.026
216	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	52	0.044	35	0.046	25	0.048	20	0.050	21	0.052	30	0.055	80	0.057	190	0.063	210	0.059	190	0.068	176	0.074	168	0.068	142	0.063	146	0.061	153	0.063	160	0.059	170	0.058	192	0.053	205	0.043	165	0.042	129	0.040	118	0.039	115	0.036	87	0.037
217	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	53	0.040	36	0.042	26	0.044	20	0.046	21	0.048	30	0.050	79	0.053	187	0.059	208	0.054	180	0.062	164	0.068	158	0.063	148	0.053	151	0.051	156	0.053	167	0.050	180	0.051	209	0.047	236	0.039	194	0.037	152	0.036	139	0.034	137	0.031	103	0.032
218	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	53	0.040	36	0.042	26	0.044	20	0.046	21	0.048	30	0.050	79	0.053	187	0.059	208	0.054	180	0.062	164	0.068	158	0.063	148	0.053	151	0.051	156	0.053	167	0.050	180	0.051	209	0.047	236	0.039	194	0.037	152	0.036	139	0.034	137	0.031	103	0.032
219	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	53	0.040	36	0.042	26	0.044	20	0.046	21	0.048	30	0.050	79	0.053	187	0.059	208	0.054	180	0.062	164	0.068	158	0.063	148	0.053	151	0.051	156	0.053	167	0.050	180	0.051	209	0.047	236	0.039	194	0.037	152	0.036	139	0.034	137	0.031	103	0.032
220	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
221	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
222	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
223	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
224	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
225	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
226	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.021	13	0.023	9	0.024	7	0.025	7	0.027	10	0.028	26	0.030	59	0.034	67	0.030	53	0.032	45	0.034	45	0.032	42	0.049	43	0.048	45	0.050	47	0.048	51	0.046	58	0.041	63	0.033	51	0.030	40	0.028	36	0.027	35	0.023	27	0.025
227	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
228	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.023	17	0.024	12	0.026	9	0.027	9	0.029	13	0.031	35	0.033	81	0.036	91	0.033	73	0.037	64	0.040	63	0.037	55	0.046	57	0.044	59	0.047	63	0.045	67	0.043	77	0.039	85	0.031	69	0.029	54	0.027	49	0.026	48	0.022	36	0.024
229	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.023	17	0.024	12	0.026	9	0.027	9	0.029	13	0.031	35	0.033	81	0.036	91	0.033	73	0.037	64	0.040	63	0.037	55	0.046	57	0.044	59	0.047	63	0.045	67	0.043	77	0.039	85	0.031	69	0.029	54	0.027	49	0.026	48	0.022	36	0.024
230	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
231	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
232	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
233	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
234	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
235	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
236	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
237	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.028	2	0.030	1	0.032	1	0.035	1	0.037	2	0.039	5	0.041	11	0.044	12	0.041	10	0.048	9	0.053	9	0.049	7	0.038	7	0.036	7	0.038	8	0.036	8	0.035	10	0.032	11	0.026	9	0.025	7	0.024	6	0.022	6	0.020	5	0.021
238	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.023	8	0.024	6	0.026	5	0.027	5	0.029	7	0.031	17	0.033	40	0.036	46	0.033	37	0.037	32	0.040	31	0.037	28	0.046	28	0.044	29	0.047	31	0.045	33	0.043	38	0.039	42	0.031	35	0.029	27	0.027	25	0.026	24	0.022	18	0.024
239	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
240	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
241	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
242	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
243	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
244	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
245	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
246	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
247	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
248	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	97	0.027	65	0.028	46	0.029	36	0.031	36	0.033	53	0.036	137	0.040	323	0.044	361	0.041	297	0.046	262	0.051	257	0.047	255	0.060	262	0.058	274	0.061	287	0.058	305	0.055	343	0.050	365	0.038	294	0.036	230	0.033	210	0.032	204	0.028	154	0.029
249	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
250	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
251	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
252	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
253	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
254	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
255	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
256	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
257	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
258	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
259	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
260	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
261	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
262	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
263	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
264	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1	11	0.027	8	0.029	5	0.031	4	0.033	4	0.035	6	0.037	16	0.040	38	0.043	43	0.040	36	0.046	32	0.051	32	0.048	18	0.042	18	0.040	19	0.042	20	0.040	22	0.039	25	0.035	28	0.028	23	0.027	18	0.026	17	0.024	16	0.021	12	0.023
265	1	819561.9	832818.3	819542.7	832724.6	0.0	14.5	95.7	138	0.025	92	0.026	65	0.027	51	0.028	51	0.030	74	0.033	191	0.037	445	0.041	504	0.039	403	0.042	351	0.046	346	0.042	347	0.052	356	0.050	369	0.052	393	0.049	421	0.048	486	0.044	545	0.035	445	0.032	348	0.030	317	0.028	312	0.024	234	0.026
266	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	138	0.025	92	0.026	65	0.027	51	0.028	51	0.030	74	0.033	191	0.037	445	0.041	504	0.039	403	0.042	351	0.046	346	0.042	347	0.052	356	0.050	369	0.052	393	0.049	421	0.048	486	0.044	545	0.035	445	0.032	348	0.030	317	0.028	312	0.024	234	0.026
267	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	138	0.025	92	0.026	65	0.027	51	0.028	51	0.030	74	0.033	191	0.037	445	0.041	504	0.039	403	0.042	351	0.046	346	0.042	347	0.052	356	0.050	369	0.052	393	0.049	421	0.048	486	0.044	545	0.035	445	0.032	348	0.030	317	0.028	312	0.024	234	0.026
268	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	13	0.021	9	0.021	6	0.023	5	0.024	5	0.025	7	0.027	17	0.029	40	0.031	46	0.028	35	0.030	30	0.031	30	0.029	31	0.036	31	0.035	32	0.037	35	0.035	38	0.035	44	0.032	52	0.027	43	0.025	34	0.024	31	0.022	30	0.019	23	0.021
269	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	13	0.021	9	0.021	6	0.023	5	0.024	5	0.025	7	0.027	17	0.029	40	0.031	46	0.028	35	0.030	30	0.031	30	0.029	31	0.036	31	0.035	32	0.037	35	0.035	38	0.035	44	0.032	52	0.027	43	0.025	34	0.024	31	0.022	30	0.019	23	0.021
270	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1092	0.016	741	0.018	528	0.019	418	0.021	425	0.023	625	0.024	1630	0.026	3864	0.028	4297	0.025	3737	0.031	3403	0.035	3285	0.033	3290	0.031	3379	0.030	3536	0.032	3712	0.030	3942	0.028	4452	0.024	4775	0.017	3853	0.016	3003	0.015	2742	0.014	2669	0.011	2013	0.013
271	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1092	0.016	741	0.018	528	0.019	418	0.021	425	0.023	625	0.024	1630	0.026	3864	0.028	4297	0.025	3737	0.031	3403	0.035	3285	0.033	3290	0.031	3379	0.030	3536	0.032	3712	0.030	3942	0.028	4452	0.024	4775	0.017	3853	0.016	3003	0.015	2742	0.014	2669	0.011	2013	0.013
272	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1190	0.026	806	0.028	574	0.029	454	0.030	461	0.032	676	0.033	1761	0.035	4166	0.036	4610	0.033	3991	0.039	3621	0.043	3496	0.040	2840	0.033	2910	0.032	3029	0.033	3196	0.031	3416	0.030	3892	0.026	4242	0.019	3448	0.018	2698	0.018	2465	0.017	2408	0.015	1811	0.016
273	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1190	0.026	806	0.028	574	0.029	454	0.030	461	0.032	676	0.033	1761	0.035	4166	0.036	4610	0.033	3991	0.039	3621	0.043	3496	0.040	2840	0.033	2910	0.032	3029	0.033	3196	0.031	3416	0.030	3892	0.026	4242	0.019	3448	0.018	2698	0.018	2465	0.017	2408	0.015	1811	0.016
274	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	997	0.020	678	0.022	484	0.023	384	0.025	391	0.027	576	0.028	1507	0.030	3580	0.031	3965	0.029	3494	0.035	3203	0.039	3081	0.036	3270	0.040	3362	0.039	3537	0.040	3685	0.038	3897	0.037	4355	0.032	4553	0.024	3652	0.024	2845	0.023	2601	0.023	2523	0.020	1909	0.022

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	997	0.020	678	0.022	484	0.023	384	0.025	391	0.027	576	0.028	1507	0.030	3580	0.031	3965	0.029	3494	0.035	3203	0.039	3081	0.036	3270	0.040	3362	0.039	3537	0.040	3685	0.038	3897	0.037	4355	0.032	4553	0.024	3652	0.024	2845	0.023	2601	0.023	2523	0.020	1909	0.022
276	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	997	0.020	678	0.022	484	0.023	384	0.025	391	0.027	576	0.028	1507	0.030	3580	0.031	3965	0.029	3494	0.035	3203	0.039	3081	0.036	3270	0.040	3362	0.039	3537	0.040	3685	0.038	3897	0.037	4355	0.032	4553	0.024	3652	0.024	2845	0.023	2601	0.023	2523	0.020	1909	0.022
277	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	834	0.016	566	0.018	404	0.019	320	0.021	325	0.022	479	0.024	1250	0.026	2964	0.027	3289	0.025	2870	0.031	2617	0.035	2526	0.033	1725	0.028	1764	0.027	1827	0.028	1936	0.026	2076	0.025	2379	0.021	2627	0.015	2144	0.014	1680	0.014	1537	0.013	1499	0.010	1126	0.012
278	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	834	0.016	566	0.018	404	0.019	320	0.021	325	0.022	479	0.024	1250	0.026	2964	0.027	3289	0.025	2870	0.031	2617	0.035	2526	0.033	1725	0.028	1764	0.027	1827	0.028	1936	0.026	2076	0.025	2379	0.021	2627	0.015	2144	0.014	1680	0.014	1537	0.013	1499	0.010	1126	0.012
279	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
280	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
281	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
282	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
283	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
284	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
285	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
286	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
287	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	309	0.023	209	0.024	149	0.025	118	0.027	120	0.028	176	0.030	460	0.036	1090	0.044	1217	0.042	1058	0.049	965	0.054	929	0.049	771	0.048	793	0.047	833	0.049	873	0.046	925	0.046	1042	0.039	1110	0.030	893	0.027	696	0.025	634	0.024	620	0.021	467	0.022
288	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	309	0.023	209	0.024	149	0.025	118	0.027	120	0.028	176	0.030	460	0.036	1090	0.044	1217	0.042	1058	0.049	965	0.054	929	0.049	771	0.048	793	0.047	833	0.049	873	0.046	925	0.046	1042	0.039	1110	0.030	893	0.027	696	0.025	634	0.024	620	0.021	467	0.022
289	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	309	0.023	209	0.024	149	0.025	118	0.027	120	0.028	176	0.030	460	0.036	1090	0.044	1217	0.042	1058	0.049	965	0.054	929	0.049	771	0.048	793	0.047	833	0.049	873	0.046	925	0.046	1042	0.039	1110	0.030	893	0.027	696	0.025	634	0.024	620	0.021	467	0.022
290	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	309	0.023	209	0.024	149	0.025	118	0.027	120	0.028	176	0.030	460	0.036	1090	0.044	1217	0.042	1058	0.049	965	0.054	929	0.049	771	0.048	793	0.047	833	0.049	873	0.046	925	0.046	1042	0.039	1110	0.030	893	0.027	696	0.025	634	0.024	620	0.021	467	0.022
291	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	309	0.023	209	0.024	149	0.025	118	0.027	120	0.028	176	0.030	460	0.036	1090	0.044	1217	0.042	1058	0.049	965	0.054	929	0.049	771	0.048	793	0.047	833	0.049	873	0.046	925	0.046	1042	0.039	1110	0.030	893	0.027	696	0.025	634	0.024	620	0.021	467	0.022
292	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	309	0.023	209	0.024	149	0.025	118	0.027	120	0.028	176	0.030	460	0.036	1090	0.044	1217	0.042	1058	0.049	965	0.054	929	0.049	771	0.048	793	0.047	833	0.049	873	0.046	925	0.046	1042	0.039	1110	0.030	893	0.027	696	0.025	634	0.024	620	0.021	467	0.022
293	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	997	0.020	678	0.022	484	0.023	384	0.025	391	0.027	576	0.028	1507	0.030	3580	0.031	3965	0.029	3494	0.035	3203	0.039	3081	0.036	3270	0.040	3362	0.039	3537	0.040	3685	0.038	3897	0.037	4355	0.032	4553	0.024	3652	0.024	2845	0.023	2601	0.023	2523	0.020	1909	0.022
294	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
295	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
296	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
297	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
298	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
299	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1072	0.017	729	0.018	521	0.020	414	0.021	421	0.023	620	0.025	1622	0.026	3853	0.028	4278	0.026	3767	0.032	3453	0.036	3323	0.034	2762	0.031	2835	0.030	2964	0.032	3114	0.030	3309	0.028	3740	0.023	4019	0.017	3246	0.016	2532	0.015	2313	0.014	2250	0.011	1696	0.013
300	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1072	0.017	729	0.018	521	0.020	414	0.021	421	0.023	620	0.025	1622	0.026	3853	0.028	4278	0.026	3767	0.032	3453	0.036	3323	0.034	2762	0.031	2835	0.030	2964	0.032	3114	0.030	3309	0.028	3740	0.023	4019	0.017	3246	0.016	2532	0.015	2313	0.014	2250	0.011	1696	0.013
301	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1092	0.016	741	0.018	528	0.019	418	0.021	425	0.023	625	0.024	1630	0.026	3864	0.028	4297	0.025	3737	0.031	3403	0.035	3285	0.033	3290	0.031	3379	0.030	3536	0.032	3712	0.030	3942	0.028	4452	0.024	4775	0.017	3853	0.016	3003	0.015	2742	0.014	2669	0.011	2013	0.013
302	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1092	0.016	741	0.018	528	0.019	418	0.021	425	0.023	625	0.024	1630	0.026	3864	0.028	4297	0.025	3737	0.031	3403	0.035	3285	0.033	3290	0.031	3379	0.030	3536	0.032	3712	0.030	3942	0.028	4452	0.024	4775	0.017	3853	0.016	3003	0.015	2742	0.014	2669	0.011	2013	0.013
303	3	819085.6	833127.4	819265.5	833169.9	7.2	23.1	184.9	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
304	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
305	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
306	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
307	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
308	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
309	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1190	0.026	806	0.028	574	0.029	454	0.030	461	0.032	676	0.033	1761	0.035	4166	0.036	4610	0.033	3991	0.039	3621	0.043	3496	0.040	2840	0.033	2910	0.032	3029	0.033	3196	0.031	3416	0.030	3892	0.026	4242	0.019	3448	0.018	2698	0.018	2465	0.017	2408	0.015	1811	0.016
310	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	17	0.009	11	0.010	8	0.011	6	0.012	6	0.013	9	0.015	23	0.016	54	0.017	62	0.015	48	0.018	41	0.020	41	0.018	102	0.031	104	0.030	109	0.032	115	0.030	123	0.028	140	0.024	153	0.017	124	0.016	97	0.015	88	0.013	87	0.011	65	0.012
311	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	17	0.009	11	0.010	8	0.011	6	0.012	6	0.013	9	0.015	23	0.016	54	0.017	62	0.015	48	0.018	41	0.020	41	0.018	102	0.031	104	0.030	109	0.032	115	0.030	123	0.028	140	0.024	153	0.017	124	0.016	97	0.015	88	0.013	87	0.011	65	0.012
312	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
313	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
314	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
315	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
316	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
317	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
318	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
319	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
320	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
321	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
322	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
323	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
324	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
325	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
326	2	819587.9	833245.4	819619.8	833237.3	-1.0	4.9	32.9	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
327	2	819619.8	833237.3	819638.7	833220.6	-0.4	4.9	25.2	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
328	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
329	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	174	0.030	117	0.031	83	0.033	66	0.034	66	0.035	97	0.037	252	0.039	594	0.043	662	0.039	563	0.045	507	0.049	491	0.045	496	0.056	508	0.054	532	0.055	558	0.052	596	0.054	675	0.050	722	0.041	586	0.041	460	0.041	420	0.040	412	0.039	311	0.040
330	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	174	0.030	117	0.031	83	0.033	66	0.034	66	0.035	97	0.037	252	0.039	594	0.043	662	0.039	563	0.045	507	0.049	491	0.045	496	0.056	508	0.054	532	0.055	558	0.052	596	0.054	675	0.050	722	0.041	586	0.041	460	0.041	420	0.040	412	0.039	311	0.040
331	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	152	0.033	103	0.034	73	0.036	58	0.037	58	0.038	85	0.040	222	0.043	523	0.049	582	0.044	498	0.051	450	0.055	434	0.051	422	0.065	433	0.063	455	0.064	474	0.062	506	0.063	569	0.059	599	0.049	484	0.049	380	0.049	347	0.048	340	0.047	257	0.047
332	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
333	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
334	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
335	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
336	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
337	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
338	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
339	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
340	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
341	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
342	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
343	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
344	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
345	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
346	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	305	0.036	206	0.037	146	0.038	115	0.039	116	0.040	170	0.042	441	0.045	1040	0.051	1154	0.046	981	0.052	882	0.057	853	0.053	1408	0.073	1448	0.070	1533	0.073	1585	0.070	1674	0.070	1856	0.066	1892	0.054	1511	0.053	1180	0.052	1078	0.052	1050	0.049	796	0.050
347	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	222	0.045	150	0.046	107	0.047	84	0.048	86	0.049	126	0.051	327	0.054	774	0.060	853	0.053	743	0.061	677	0.064	650	0.061	1250	0.076	1286	0.074	1365	0.076	1406	0.073	1482	0.073	1634	0.069	1643	0.058	1308	0.057	1021	0.057	933	0.057	908	0.055	689	0.055
348	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
349	1	819580.7	833057.6	819555.0	833055.8	0.0	10.9	25.8	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
350	2	819555.0	833055.8	819532.3	833063.2	-1.6	4.9	23.8	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
351	2	819532.3	833063.2	819512.3	833078.7	-1.7	4.9	25.3	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
352	2	819512.3	833078.7	819483.6	833109.7	-4.3	4.0	42.2	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
353	2	819483.6	833109.7	819456.8	833128.4	-8.0	4.0	32.7	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
354	2	819456.8	833128.4	819434.9	833139.2	-6.8	4.0	24.4	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
355	2	819434.9	833139.2	819405.4	833146.8	-6.0	4.0	30.5	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
356	2	819405.4	833146.8	819377.8	833149.1	-5.9	4.0	27.7	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
357	2	819377.8	833149.1	819327.3	833141.6	-2.9	4.0	51.1	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
358	2	819327.3	833141.6	819263.7	833129.2	-0.5	4.0	64.8	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
359	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
360	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
361	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
362	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
363	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
364	1	818670.8	832866.8	818670.2	832808.3	0.0	16.0	58.6	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
365	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	68	0.029	45	0.031	32	0.032	25	0.034	25	0.036	37	0.038	95	0.043	224	0.046	252	0.043	207	0.048	183	0.053	179	0.049	139	0.063	143	0.061	150	0.063	157	0.060	167	0.058	187	0.052	199	0.041	160	0.039	125	0.037	114	0.036	111	0.032	84	0.033
366	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
367	1	819637.0	833011.4	819627.7	832973.7	0.0	12.0	38.9	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
368	1	819627.7	832973.7	819621.9	832885.6	0.0	16.0	88.2	162	0.027	109	0.029	77	0.031	61	0.032	61	0.034	89	0.037	230	0.041	539	0.047	606	0.044	499	0.049	441	0.054	432	0.049	407	0.058	418	0.056	436	0.061	460	0.057	490	0.055	556	0.050	604	0.039	489	0.036	382	0.032	348	0.031	340	0.027	256	0.028
369	1	819621.9	832885.6	819613.8	832847.6	0.0	13.0	38.9	162	0.027	109	0.029	77	0.031	61	0.032	61	0.034	89	0.037	230	0.041	539	0.047	606	0.044	499	0.049	441	0.054	432	0.049	407	0.058	418	0.056	436	0.061	460	0.057	490	0.055	556	0.050	604	0.039	489	0.036	382	0.032	348	0.031	340	0.027	256	0.028
370	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	48	0.016	33	0.018	23	0.019	18	0.021	19	0.022	27	0.024	72	0.026	169	0.029	190	0.027	164	0.033	150	0.038	144	0.035	159	0.032	164	0.031	171	0.032	181	0.030	193	0.029	220	0.024	241	0.017	196	0.016	153	0.015	139	0.014	136	0.011	102	0.012
371	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	48	0.016	33	0.018	23	0.019	18	0.021	19	0.022	27	0.024	72	0.026	169	0.029	190	0.027	164	0.033	150	0.038	144	0.035	159	0.032	164	0.031	171	0.032	181	0.030	193	0.029	220	0.024	241	0.017	196	0.016	153	0.015	139	0.014	136	0.011	102	0.012
372	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3	134	0.030	91	0.031	65	0.033	51	0.034	52	0.036	76	0.039	197	0.044	466	0.048	516	0.046	440	0.052	396	0.057	385	0.054	316	0.057	323	0.055	336	0.057	353	0.054	376	0.052	426	0.046	457	0.037	370	0.034	290	0.032	266	0.031	257	0.027	194	0.028
373	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5	134	0.030	91	0.031	65	0.033	51	0.034	52	0.036	76	0.039	197	0.044	466	0.048	516	0.046	440	0.052	396	0.057	385	0.054	316	0.057	323	0.055	336	0.057	353	0.054	376	0.052	426	0.046	457	0.037	370	0.034	290	0.032	266	0.031	257	0.027	194	0.028
374	1	819212.1	833259.0	819228.4	833186.3	0.0	15.9	74.6	126	0.028	85	0.030	61	0.032	48	0.034	48	0.036	71	0.038	184	0.041	435	0.046	482	0.044	409	0.049	367	0.054	357	0.051	305	0.053	312	0.052	324	0.054	341	0.051	364	0.049	414	0.044	448	0.035	364	0.033	285	0.031	262	0.029	253	0.026	191	0.027
375	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
376	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	20	0.031	14	0.033	10	0.035	8	0.038	8	0.040	12	0.042	31	0.045	73	0.049	82	0.046	72	0.054	67	0.059	64	0.056	82	0.058	84	0.056	89	0.060	93	0.057	97	0.054	108	0.048	112	0.037	89	0.034	69	0.032	63	0.030	61	0.026	46	0.029
377	2	819241.8	833123.3	819228.4	833186.3	0.0	12.0	64.4	126	0.028	85	0.030	61	0.032	48	0.034	48	0.036	71	0.038	184	0.041	435	0.046	482	0.044	409	0.049	367	0.054	357	0.051	305	0.053	312	0.052	324	0.054	341	0.051	364	0.049	414	0.044	448	0.035	364	0.033	285	0.031	262	0.029	253	0.026	191	0.027
378	1	819558.2	832801.0	819636.5	832775.5	0.0	23.0	82.4	224	0.023	151	0.024	107	0.025	85	0.027	85	0.030	125	0.033	324	0.038	764	0.043	859	0.040	724	0.048	649	0.054	631	0.049	602	0.056	620	0.054	651	0.059	683	0.055	723	0.052	814	0.044	869	0.032	698	0.029	543	0.027	495	0.025	483	0.021	364	0.023
379	1	819582.1	832818.1	819570.8	832796.9	0.0	16.0	24.0	169	0.037	114	0.038	81	0.039	64	0.040	65	0.041	94	0.044	245	0.051	578	0.055	643	0.049	546	0.057	491	0.063	475	0.059	524	0.071	537	0.069	564	0.070	589	0.067	628	0.067	709	0.061	752	0.051	608	0.051	477	0.052	435	0.051	427	0.049	322	0.050
380	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	17	0.009	11	0.010	8	0.011	6	0.012	6	0.013	9	0.015	23	0.016	54	0.017	62	0.015	48	0.018	41	0.020	41	0.018	102	0.031	104	0.030	109	0.032	115	0.030	123	0.028	140	0.024	153	0.017	124	0.016	97	0.015	88	0.013	87	0.011	65	0.012
381	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	17	0.009	11	0.010	8	0.011	6	0.012	6	0.013	9	0.015	23	0.016	54	0.017	62	0.015	48	0.018	41	0.020	41	0.018	102	0.031	104	0.030	109	0.032	115	0.030	123	0.028	140	0.024	153	0.017	124	0.016	97	0.015	88	0.013	87	0.011	65	0.012
382	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	68	0.029	45	0.031	32	0.032	25	0.034	25	0.036	37	0.038	95	0.043	224	0.046	252	0.043	207	0.048	183	0.053	179	0.049	139	0.063	143	0.061	150	0.063	157	0.060	167	0.058	187	0.052	199	0.041	160	0.039	125	0.037	114	0.036	111	0.032	84	0.033
383	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	68	0.029	45	0.031	32	0.032	25	0.034	25	0.036	37	0.038	95	0.043	224	0.046	252	0.043	207	0.048	183	0.053	179	0.049	139	0.063	143	0.061	150	0.063	157	0.060	167	0.058	187	0.052	199	0.041	160	0.039	125	0.037	114	0.036	111	0.032	84	0.033
384	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	275	0.016	186	0.018	133	0.019	105	0.021	107	0.023	157	0.025	408	0.028	967	0.032	1083	0.031	938	0.037	853	0.042	824	0.038	761	0.035	782	0.034	817	0.036	862	0.034	918	0.033	1044	0.027	1139	0.020	923	0.018	719	0.016	655	0.015	642	0.012	483	0.013
385	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
386	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
387	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	393	0.029	265	0.031	189	0.032	149	0.033	151	0.035	220	0.036	573	0.038	1351	0.039	1503	0.035	1285	0.041	1159	0.045	1121	0.042	2042	0.050	2103	0.049	2228	0.050	2305	0.047	2428	0.047	2690	0.043	2747	0.035	2189	0.035	1704	0.035	1556	0.035	1513	0.033	1147	0.034
388	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	586	0.039	396	0.041	281	0.042	221	0.043	224	0.044	327	0.045	850	0.047	2005	0.048	2217	0.043	1895	0.049	1706	0.053	1648	0.049	1282	0.043	1312	0.041	1366	0.042	1443	0.040	1550	0.040	1774	0.036	1943	0.029	1586	0.030	1245	0.030	1137	0.030	1120	0.028	841	0.029
389	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	270	0.026	183	0.027	130	0.029	103	0.030	104	0.032	153	0.034	399	0.037	943	0.042	1051	0.038	909	0.045	825	0.050	796	0.046	674	0.050	691	0.048	720	0.049	760	0.047	814	0.047	929	0.043	1011	0.035	823	0.034	645	0.034	589	0.033	580	0.031	436	0.032
390	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	44	0.075	29	0.076	21	0.077	16	0.077	16	0.078	24	0.080	62	0.082	146	0.085	158	0.075	135	0.083	121	0.087	116	0.081	73	0.159	73	0.155	75	0.155	78	0.150	89	0.157	104	0.156	112	0.143	96	0.146	79	0.152	73	0.152	74	0.153	55	0.154
391	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	11	0.021	8	0.022	5	0.024	4	0.025	4	0.026	6	0.028	15	0.030	36	0.032	41	0.029	32	0.031	27	0.033	27	0.031	15	0.050	15	0.048	16	0.051	17	0.048	18	0.046	20	0.041	22	0.033	17	0.030	13	0.028	12	0.027	12	0.024	9	0.025
392	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	11	0.021	8	0.022	5	0.024	4	0.025	4	0.026	6	0.028	15	0.030	36	0.032	41	0.029	32	0.031	27	0.033	27	0.031	15	0.050	15	0.048	16	0.051	17	0.048	18	0.046	20	0.041	22	0.033	17	0.030	13	0.028	12	0.027	12	0.024	9	0.025
393	1	819665.5	833123.2	819655.9	833087.8	0.0	12.0	36.7	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
394	1	819613.8	832847.6	819627.3	832778.5	0.0	20.0	70.4	162	0.027	109	0.029	77	0.031	61	0.032	61	0.034	89	0.037	230	0.041	539	0.047	606	0.044	499	0.049	441	0.054	432	0.049	407	0.058	418	0.056	436	0.061	460	0.057	490	0.055	556	0.050	604	0.039	489	0.036	382	0.032	348	0.031	340	0.027	256	0.028
395	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
396	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	68	0.029	45	0.031	32	0.032	25	0.034	25	0.036	37	0.038	95	0.043	224	0.046	252	0.043	207	0.048	183	0.053	179	0.049	139	0.063	143	0.061	150	0.063	157	0.060	167	0.058	187	0.052	199	0.041	160	0.039	125	0.037	114	0.036	111	0.032	84	0.033
397	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	171	0.014	115	0.015	82	0.016	64	0.018	65	0.019	95	0.021	245	0.023	577	0.026	650	0.024	542	0.029	483	0.033	471	0.030	792	0.042	817	0.041	862	0.043	899	0.040	946	0.038	1055	0.033	1104	0.023	881	0.021	683	0.019	622	0.018	605	0.014	458	0.016
398	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
399	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	222	0.045	150	0.046	107	0.047	84	0.048	86	0.049	126	0.051	327	0.054	774	0.060	853	0.053	743	0.061	677	0.064	650	0.061	1250	0.076	1286	0.074	1365	0.076	1406	0.073	1482	0.073	1634	0.069	1643	0.058	1308	0.057	1021	0.057	933	0.057	908	0.055	689	0.055
400	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
401	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
402	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	275	0.016	186	0.018	133	0.019	105	0.021	107	0.023	157	0.025	408	0.028	967	0.032	1083	0.031	938	0.037	853	0.042	824	0.038	761	0.035	782	0.034	817	0.036	862	0.034	918	0.033	1044	0.027	1139	0.020	923	0.018	719	0.016	655	0.015	642	0.012	483	0.013
403	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
404	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	86	0.026	58	0.027	41	0.029	32	0.031	32	0.033	47	0.035	123	0.039	288	0.043	325	0.041	268	0.046	238	0.050	233	0.047	150	0.054	154	0.052	162	0.055	170	0.053	180	0.051	204	0.045	220	0.035	178	0.032	138	0.030	126	0.029	123	0.025	93	0.026
405	1	819707.5	833448.8	819731.3	833542.7	0.0	14.7	96.8	393	0.029	265	0.031	189	0.032	149	0.033	151	0.035	220	0.036	573	0.038	1351	0.039	1503	0.035	1285	0.041	1159	0.045	1121	0.042	2042	0.050	2103	0.049	2228	0.050	2305	0.047	2428	0.047	2690	0.043	2747	0.035	2189	0.035	1704	0.035	1556	0.035	1513	0.033	1147	0.034
406	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	301	0.014	203	0.016	144	0.017	114	0.018	115	0.020	168	0.022	435	0.025	1025	0.029	1153	0.027	970	0.032	869	0.037	845	0.033	1215	0.043	1252	0.042	1320	0.044	1378	0.042	1454	0.040	1627	0.034	1714	0.024	1371	0.022	1064	0.020	969	0.018	944	0.015	714	0.016
407	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	68	0.029	45	0.031	32	0.032	25	0.034	25	0.036	37	0.038	95	0.043	224	0.046	252	0.043	207	0.048	183	0.053	179	0.049	139	0.063	143	0.061	150	0.063	157	0.060	167	0.058	187	0.052	199	0.041	160	0.039	125	0.037	114	0.036	111	0.032	84	0.033
408	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	68	0.029	45	0.031	32	0.032	25	0.034	25	0.036	37	0.038	95	0.043	224	0.046	252	0.043	207	0.048	183	0.053	179	0.049	139	0.063	143	0.061	150	0.063	157	0.060	167	0.058	187	0.052	199	0.041	160	0.039	125	0.037	114	0.036	111	0.032	84	0.033
409	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1092	0.016	741	0.018	528	0.019	418	0.021	425	0.023	625	0.024	1630	0.026	3864	0.028	4297	0.025	3737	0.031	3403	0.035	3285	0.033	3290	0.031	3379	0.030	3536	0.032	3712	0.030	3942	0.028	4452	0.024	4775	0.017	3853	0.016	3003	0.015	2742	0.014	2669	0.011	2013	0.013
410	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
411	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	275	0.016	186	0.018	133	0.019	105	0.021	107	0.023	157	0.025	408	0.028	967	0.032	1083	0.031	938	0.037	853	0.042	824	0.038	761	0.035	782	0.034	817	0.036	862	0.034	918	0.033	1044	0.027	1139	0.020	923	0.018	719	0.016	655	0.015	642	0.012	483	0.013

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015
413	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	400	0.047	269	0.047	190	0.048	149	0.049	150	0.050
414	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1190	0.026	806	0.028	574	0.029	454	0.030	461	0.032
415	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.025	2	0.027	1	0.028	1	0.030	1	0.032
416	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.025	2	0.027	1	0.028	1	0.030	1	0.032
417	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.025	2	0.027	1	0.028	1	0.030	1	0.032
418	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.025	2	0.027	1	0.028	1	0.030	1	0.032
419	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.025	2	0.027	1	0.028	1	0.030	1	0.032
420	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.025	2	0.027	1	0.028	1	0.030	1	0.032
421	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	192	0.047	129	0.047	91	0.047	72	0.049	72	0.051
422	1	819736.4	832741.6	819749.5	832784.7	0.0	9.7	45.1	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
423	1	819749.5	832784.7	819761.7	832799.5	0.0	9.7	19.2	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
424	1	819761.7	832799.5	819781.9	832811.1	0.0	9.7	23.3	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
425	1	819781.9	832811.1	819818.0	832839.6	0.0	8.6	46.0	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
426	1	819818.0	832839.6	819827.9	832855.2	0.0	8.6	18.5	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
427	1	819827.9	832855.2	819830.0	832865.0	0.0	9.0	10.1	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
428	1	819830.0	832865.0	819835.8	832878.7	0.0	9.0	14.8	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
429	1	819835.8	832878.7	819846.7	832890.2	0.0	9.0	15.9	48	0.022	32	0.023	22	0.024	18	0.025	17	0.027
430	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	162	0.027	109	0.029	77	0.031	61	0.032	61	0.034
431	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	238	0.021	163	0.022	117	0.024	93	0.026	96	0.028
432	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	301	0.014	203	0.016	144	0.017	114	0.018	115	0.020
433	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021
434	2	819587.9	833245.4	819542.6	833232.3	-3.9	4.0	47.1	130	0.015	88	0.016	63	0.018	49	0.019	50	0.021
435	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	152	0.033	103	0.034	73	0.036	58	0.037	58	0.038
436	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	84	0.010	56	0.011	39	0.012	31	0.013	31	0.015
437	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024
438	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	199	0.034	135	0.036	96	0.037	76	0.038	77	0.039
439	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	199	0.034	135	0.036	96	0.037	76	0.038	77	0.039
440	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042
441	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	798	0.017	543	0.019	388	0.021	309	0.022	315	0.024
442	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	162	0.027	109	0.027	77	0.029	61	0.031	61	0.033
443	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	138	0.025	92	0.026	65	0.027	51	0.028	51	0.030
444	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	138	0.025	92	0.026	65	0.027	51	0.028	51	0.030
445	1	819487.9	832559.8	819567.5	832536.4	0.0	13.3	82.9	21	0.025	14	0.027	10	0.028	8	0.030	8	0.032
446	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.025	14	0.027	10	0.028	8	0.030	8	0.032
447	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.025	14	0.027	10	0.028	8	0.030	8	0.032
448	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.025	14	0.027	10	0.028	8	0.030	8	0.032
449	1	820218.2	832862.3	820238.6	832852.4	0.0	17.0	22.7	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035
450	1	820242.6	832873.3	820238.6	832852.4	0.0	17.0	21.3	3	0.027	2	0.029	2	0.031	1	0.033	1	0.035
451	1	820242.0	832870.3	820311.1	832854.8	0.0	23.3	70.9	6	0.027	4	0.029	3	0.031	2	0.033	2	0.035
452	1	820311.1	832854.8	820433.4	832806.1	0.0	23.3	131.6	6	0.027	4	0.029	3	0.031	2	0.033	2	0.035
453	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	108	0.027	73	0.028	51	0.029	40	0.031	41	0.032
454	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	108	0.027	73	0.028	51	0.029	40	0.031	41	0.032
455	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	108	0.027	73	0.028	51	0.029	40	0.031	41	0.032
456	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	171	0.014	115	0.015	82	0.016	64	0.018	65	0.019
457	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	171	0.014	115	0.015	82	0.016	64	0.018	65	0.019
458	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	171	0.014	115	0.015	82	0.016	64	0.018	65	0.019
459	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	301	0.014	203	0.016	144	0.017	114	0.018	115	0.020
460	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	790	0.018	537	0.019	384	0.021	305	0.023	310	0.024
461	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.014	203	0.016	144	0.017	114	0.018	115	0.020
462	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	174	0.030	117	0.031	83	0.033	66	0.034	66	0.035
463	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
464	1	819674.8	833157.2	819665.5	833123.2	0.0	12.0	35.3	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035
465	1	819680.6	833178.4	819674.8	833157.2	0.0	12.0	22.0	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035
466	1	819263.7	833129.2	819241.4	833124.9	0.0	10.0	22.7	22	0.011	15	0.013	10	0.014	8	0.015	8	0.017
467	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1072	0.017	729	0.018	521	0.020	414	0.021	421	0.023
468	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1072	0.017	729	0.018	521	0.020	414	0.021	421	0.023
469	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	48	0.016	33	0.018	23	0.019	18	0.021	19	0.022
470	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
471	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	275	0.016	186	0.018	133	0.019	105	0.021	107	0.023
472	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	275	0.016	186	0.018	133	0.019	105	0.021	107	0.023
473	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
475	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.034	83	0.035	58	0.036	46	0.037	46	0.038
476	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	182	0.037	123	0.038	88	0.039	70	0.041	71	0.042
477	3	819655.9	833087.8	819644.6	833042.2	5.0	9.0	47.0	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035
478	1	819644.6	833042.2	819640.4	833025.4	0.0	12.0	17.3	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035
479	3	819640.4	833025.4	819637.0	833011.4	5.0	9.0	14.4	96	0.028	65	0.030	46	0.031	36	0.033	36	0.035
480	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	305	0.036	206	0.037	146	0.038	115	0.039	116	0.040
481	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	316	0.059	213	0.058	151	0.058	119	0.059	120	0.060
482	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.014	203	0.016	144	0.017	114	0.018	115	0.020
483	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	586	0.039	396	0.041	281	0.042	221	0.043	224	0.044
484	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	80	0.046	54	0.047	38	0.048	30	0.049	30	0.050
485	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	80	0.046	54	0.047	38	0.048	30	0.049	30	0.050
486	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	831	0.037	562	0.038	400	0.039	316	0.040	320	0.042
487	1	819691.2	833376.9	819707.5	833448.8	0.0	19.2	73.8	393	0.031	265	0.033	189	0.034	149	0.035	151	0.036
488	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	44	0.075	29	0.076	21	0.077	16	0.077	16	0.078
489	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
490	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
491	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
492	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	44	0.075	29	0.076	21	0.077	16	0.077	16	0.078
493	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	44	0.075	29	0.076	21	0.077	16	0.077	16	0.078
494	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	316	0.059	213	0.058	151	0.058	119	0.059	120	0.060
495	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	316	0.059	213	0.058	151	0.058	119	0.059	120	0.060
496	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	316	0.059	213	0.058	151	0.058	119	0.059	120	0.060
497	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	316	0.059	213	0.058	151	0.058	119	0.059	120	0.060
498	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	316	0.059	213	0.058	151	0.058	119	0.059	120	0.060
499	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	226	0.017	153	0.018	109	0.020	87	0.021	88	0.023
500	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	17	0.009	11	0.010	8	0.011	6	0.012	6	0.013

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027
413	219	0.052	565	0.056	1327	0.064	1467	0.057	1224	0.063	1086	0.067	1055	0.062	765	0.047	783	0.045	813	0.046	862	0.043
414	676	0.033	1761	0.035	4166	0.036	4610	0.033	3991	0.039	3621	0.043	3496	0.040	2840	0.033	2910	0.032	3029	0.033	3196	0.031
415	1	0.034	4	0.036	9	0.038	10	0.035	8	0.040	7	0.044	7	0.041	7	0.051	7	0.049	7	0.051	8	0.049
416	1	0.034	4	0.036	9	0.038	10	0.035	8	0.040	7	0.044	7	0.041	7	0.051	7	0.049	7	0.051	8	0.049
417	1	0.034	4	0.036	9	0.038	10	0.035	8	0.040	7	0.044	7	0.041	7	0.051	7	0.049	7	0.051	8	0.049
418	1	0.034	4	0.036	9	0.038	10	0.035	8	0.040	7	0.044	7	0.041	7	0.051	7	0.049	7	0.051	8	0.049
419	1	0.034	4	0.036	9	0.038	10	0.035	8	0.040	7	0.044	7	0.041	7	0.051	7	0.049	7	0.051	8	0.049
420	1	0.034	4	0.036	9	0.038	10	0.035	8	0.040	7	0.044	7	0.041	7	0.051	7	0.049	7	0.051	8	0.049
421	105	0.054	271	0.058	636	0.063	702	0.058	578	0.063	509	0.068	499	0.064	389	0.071	397	0.069	410	0.071	433	0.067
422	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
423	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
424	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
425	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
426	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
427	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
428	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
429	25	0.029	65	0.031	151	0.035	171	0.032	133	0.034	114	0.036	113	0.034	104	0.050	107	0.048	111	0.051	118	0.048
430	89	0.037	230	0.041	539	0.047	606	0.044	499	0.049	441	0.054	432	0.049	407	0.058	418	0.056	436	0.061	460	0.057
431	142	0.030	372	0.035	889	0.043	989	0.041	897	0.050	836	0.054	798	0.050	1037	0.054	1071	0.053	1137	0.057	1177	0.054
432	168	0.022	435	0.025	1025	0.029	1153	0.027	970	0.032	869	0.037	845	0.033	1215	0.043	1252	0.042	1320	0.044	1378	0.042
433	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038
434	73	0.023	190	0.025	448	0.030	504	0.028	428	0.033	386	0.038	374	0.035	423	0.039	435	0.038	457	0.040	479	0.038
435	85	0.040	222	0.043	523	0.049	582	0.044	498	0.051	450	0.055	434	0.051	422	0.065	433	0.063	455	0.064	474	0.062
436	44	0.016	114	0.017	266	0.020	301	0.018	238	0.020	205	0.023	203	0.021	158	0.028	162	0.027	168	0.029	179	0.027
437	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030
438	113	0.041	293	0.044	693	0.048	769	0.044	665	0.051	603	0.054	581	0.051	1269	0.066	1308	0.065	1389	0.066	1433	0.064
439	113	0.041	293	0.044	693	0.048	769	0.044	665	0.051	603	0.054	581	0.051	1269	0.066	1308	0.065	1389	0.066	1433	0.064
440	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090
441	464	0.026	1214	0.027	2887	0.029	3196	0.027	2829	0.033	2600	0.037	2500	0.035	2001	0.032	2054	0.031	2147	0.033	2252	0.030
442	89	0.035	230	0.040	539	0.044	606	0.041	499	0.047	441	0.050	432	0.047	407	0.055	418	0.053	436	0.056	460	0.053
443	74	0.033	191	0.037	445	0.041	504	0.039	403	0.042	351	0.046	346	0.042	347	0.052	356	0.050	369	0.052	393	0.049
444	74	0.033	191	0.037	445	0.041	504	0.039	403	0.042	351	0.046	346	0.042	347	0.052	356	0.050	369	0.052	393	0.049
445	11	0.034	29	0.037	68	0.040	77	0.037	64	0.042	56	0.046	55	0.042	52	0.049	54	0.047	56	0.050	59	0.047
446	11	0.034	29	0.037	68	0.040	77	0.037	64	0.042	56	0.046	55	0.042	52	0.049	54	0.047	56	0.050	59	0.047
447	11	0.034	29	0.037	68	0.040	77	0.037	64	0.042	56	0.046	55	0.042	52	0.049	54	0.047	56	0.050	59	0.047
448	11	0.034	29	0.037	68	0.040	77	0.037	64	0.042	56	0.046	55	0.042	52	0.049	54	0.047	56	0.050	59	0.047
449	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054
450	2	0.037	5	0.039	11	0.042	12	0.039	10	0.045	9	0.049	9	0.046	9	0.057	9	0.055	10	0.057	10	0.054
451	4	0.037	9	0.039	22	0.041	24	0.038	20	0.044	18	0.049	18	0.046	18	0.056	19	0.054	20	0.056	20	0.053
452	4	0.037	9	0.039	22	0.041	24	0.038	20	0.044	18	0.049	18	0.046	18	0.056	19	0.054	20	0.056	20	0.053
453	59	0.035	153	0.039	358	0.044	401	0.041	328	0.045	288	0.050	283	0.046	315	0.060	324	0.060	339	0.063	355	0.059
454	59	0.035	153	0.039	358	0.044	401	0.041	328	0.045	288	0.050	283	0.046	315	0.060	324	0.060	339	0.063	355	0.059
455	59	0.035	153	0.039	358	0.044	401	0.041	328	0.045	288	0.050	283	0.046	315	0.060	324	0.060	339	0.063	355	0.059
456	95	0.021	245	0.023	577	0.026	650	0.024	542	0.029	483	0.033	471	0.030	792	0.042	817	0.041	862	0.043	899	0.040
457	95	0.021	245	0.023	577	0.026	650	0.024	542	0.029	483	0.033	471	0.030	792	0.042	817	0.041	862	0.043	899	0.040
458	95	0.021	245	0.023	577	0.026	650	0.024	542	0.029	483	0.033	471	0.030	792	0.042	817	0.041	862	0.043	899	0.040
459	168	0.022	435	0.025	1025	0.029	1153	0.027	970	0.032	869	0.037	845	0.033	1215	0.043	1252	0.042	1320	0.044	1378	0.042
460	457	0.026	1195	0.027	2839	0.029	3143	0.027	2767	0.033	2535	0.037	2440	0.035	2075	0.030	2127	0.029	2216	0.031	2334	0.029
461	168	0.022	435	0.025	1025	0.029	1153	0.027	970	0.032	869	0.037	845	0.033	1215	0.043	1252	0.042	1320	0.044	1378	0.042
462	97	0.037	252	0.039	594	0.043	662	0.039	563	0.045	507	0.049	491	0.045	496	0.056	508	0.054	532	0.055	558	0.052
463	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
464	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052
465	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052
466	12	0.018	30	0.020	71	0.021	80	0.019	65	0.023	57	0.026	56	0.024	74	0.022	75	0.021	77	0.022	83	0.021
467	620	0.025	1622	0.026	3853	0.028	4278	0.026	3767	0.032	3453	0.036	3323	0.034	2762	0.031	2835	0.030	2964	0.032	3114	0.030
468	620	0.025	1622	0.026	3853	0.028	4278	0.026	3767	0.032	3453	0.036	3323	0.034	2762	0.031	2835	0.030	2964	0.032	3114	0.030
469	27	0.024	72	0.026	169	0.029	190	0.027	164	0.033	150	0.038	144	0.035	159	0.032	164	0.031	171	0.032	181	0.030
470	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
471	157	0.025	408	0.028	967	0.032	1083	0.031	938	0.037	853	0.042	824	0.038	761	0.035	782	0.034	817	0.036	862	0.034
472	157	0.025	408	0.028	967	0.032	1083	0.031	938	0.037	853	0.042	824	0.038	761	0.035	782	0.034	817	0.036	862	0.034
473	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067
474	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
475	66	0.040	171	0.042	401	0.047	447	0.041	365	0.047	320	0.050	313	0.046	240	0.072	244	0.069	252	0.070	267	0.067
476	104	0.044	270	0.048	639	0.055	707	0.050	617	0.057	562	0.061	540	0.057	1168	0.081	1204	0.083	1280	0.094	1318	0.090
477	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052
478	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052
479	53	0.037	136	0.040	320	0.046	358	0.042	295	0.048	261	0.051	256	0.048	271	0.054	278	0.052	289	0.055	306	0.052
480	170	0.042	441	0.045	1040	0.051	1154	0.046	981	0.052	882	0.057	853	0.053	1408	0.073	1448	0.070	1533	0.073	1585	0.070
481	174	0.063	452	0.069	1062	0.082	1166	0.074	986	0.080	881	0.083	852	0.077	607	0.053	621	0.051	645	0.053	683	0.050
482	168	0.022	435	0.025	1025	0.029	1153	0.027	970	0.032	869	0.037	845	0.033	1215	0.043	1252	0.042	1320	0.044	1378	0.042
483	327	0.045	850	0.047	2005	0.048	2217	0.043	1895	0.049	1706	0.053	1648	0.049	1282	0.043	1312	0.041	1366	0.042	1443	0.040
484	44	0.051	113	0.054	264	0.058	292	0.051	242	0.057	214	0.061	208	0.056	185	0.085	188	0.082	196	0.084	205	0.080
485	44	0.051	113	0.054	264	0.058	292	0.051	242	0.057	214	0.061	208	0.056	185	0.085	188	0.082	196	0.084	205	0.080
486	468	0.043	1218	0.044	2877	0.046	3183	0.041	2745	0.047	2486	0.051	2396	0.048	2628	0.048	2700	0.046	2841	0.047	2964	0.045
487	220	0.038	573	0.041	1351	0.045	1503	0.041	1285	0.047	1159	0.051	1121	0.047	2042	0.061	2103	0.060	2228	0.062	2305	0.059
488	24	0.080	62	0.082	146	0.085	158	0.075	135	0.083	121	0.087	116	0.081	73	0.159	73	0.155	75	0.155	78	0.150
489	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
490	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
491	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
492	24	0.080	62	0.082	146	0.085	158	0.075	135	0.083	121	0.087	116	0.081	73	0.159	73	0.155	75	0.155	78	0.150
493	24	0.080	62	0.082	146	0.085	158	0.075	135	0.083	121	0.087	116	0.081	73	0.159	73	0.155	75	0.155	78	0.150
494	174	0.063	452	0.069	1062	0.082	1166	0.074	986	0.080	881	0.083	852	0.077	607	0.053	621	0.051	645	0.053	683	0.050
495	174	0.063	452	0.069	1062	0.082	1166	0.074	986	0.080	881	0.083	852	0.077	607	0.053	621	0.051	645	0.053	683	0.050
496	174	0.063	452	0.069	1062	0.082	1166	0.074	986	0.080	881	0.083	852	0.077	607	0.053	621	0.051	645	0.053	683	0.050
497	174	0.063	452	0.069	1062	0.082	1166	0.074	986	0.080	881	0.083	852	0.077	607	0.053	621	0.051	645	0.053	683	0.050
498	174	0.063	452	0.069	1062	0.082	1166	0.074	986	0.080	881	0.083	852	0.077	607	0.053	621	0.051	645	0.053	683	0.050
499	129	0.025	337	0.029	797	0.035	893	0.033	774	0.039	704	0.045	679	0.041	601	0.038	618	0.036	646	0.038	681	0.036
500	9	0.015	23	0.016	54	0.017	62	0.015	48	0.018	41	0.020	41	0.018	102	0.031	104	0.030	109	0.032	115	0.030

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
413	928	0.044	1067	0.040	1181	0.032	966	0.032	759	0.031	692	0.030	683	0.028	512	0.029
414	3416	0.030	3892	0.026	4242	0.019	3448	0.018	2698	0.018	2465	0.017	2408	0.015	1811	0.016
415	8	0.046	9	0.041	10	0.032	8	0.030	6	0.029	6	0.027	6	0.024	4	0.026
416	8	0.046	9	0.041	10	0.032	8	0.030	6	0.029	6	0.027	6	0.024	4	0.026
417	8	0.046	9	0.041	10	0.032	8	0.030	6	0.029	6	0.027	6	0.024	4	0.026
418	8	0.046	9	0.041	10	0.032	8	0.030	6	0.029	6	0.027	6	0.024	4	0.026
419	8	0.046	9	0.041	10	0.032	8	0.030	6	0.029	6	0.027	6	0.024	4	0.026
420	8	0.046	9	0.041	10	0.032	8	0.030	6	0.029	6	0.027	6	0.024	4	0.026
421	466	0.069	533	0.064	580	0.054	475	0.053	375	0.053	344	0.052	335	0.050	252	0.050
422	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
423	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
424	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
425	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
426	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
427	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
428	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
429	126	0.046	145	0.041	161	0.033	131	0.031	102	0.029	93	0.027	91	0.024	69	0.025
430	490	0.055	556	0.050	604	0.039	489	0.036	382	0.032	348	0.031	340	0.027	256	0.028
431	1233	0.051	1361	0.045	1392	0.031	1102	0.026	852	0.023	776	0.022	752	0.018	571	0.019
432	1454	0.040	1627	0.034	1714	0.024	1371	0.022	1064	0.020	969	0.018	944	0.015	714	0.016
433	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
434	507	0.036	571	0.030	610	0.022	490	0.019	381	0.018	347	0.016	339	0.013	256	0.015
435	506	0.063	569	0.059	599	0.049	484	0.049	380	0.049	347	0.048	340	0.047	257	0.047
436	192	0.026	221	0.022	248	0.016	203	0.015	159	0.014	145	0.012	143	0.010	107	0.011
437	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
438	1506	0.064	1659	0.059	1673	0.048	1328	0.045	1033	0.045	943	0.044	915	0.042	695	0.042
439	1506	0.064	1659	0.059	1673	0.048	1328	0.045	1033	0.045	943	0.044	915	0.042	695	0.042
440	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
441	2391	0.029	2696	0.024	2880	0.017	2323	0.016	1812	0.015	1658	0.014	1608	0.012	1213	0.013
442	490	0.052	556	0.046	604	0.036	489	0.033	382	0.032	348	0.030	340	0.026	256	0.028
443	421	0.048	486	0.044	545	0.035	445	0.032	348	0.030	317	0.028	312	0.024	234	0.026
444	421	0.048	486	0.044	545	0.035	445	0.032	348	0.030	317	0.028	312	0.024	234	0.026
445	63	0.045	72	0.040	79	0.032	64	0.029	50	0.028	45	0.027	44	0.023	33	0.025
446	63	0.045	72	0.040	79	0.032	64	0.029	50	0.028	45	0.027	44	0.023	33	0.025
447	63	0.045	72	0.040	79	0.032	64	0.029	50	0.028	45	0.027	44	0.023	33	0.025
448	63	0.045	72	0.040	79	0.032	64	0.029	50	0.028	45	0.027	44	0.023	33	0.025
449	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
450	11	0.052	12	0.046	12	0.036	10	0.032	8	0.031	7	0.030	7	0.026	5	0.028
451	21	0.051	24	0.045	25	0.035	20	0.032	15	0.031	14	0.030	14	0.026	10	0.028
452	21	0.051	24	0.045	25	0.035	20	0.032	15	0.031	14	0.030	14	0.026	10	0.028
453	377	0.057	424	0.050	452	0.039	364	0.036	283	0.034	259	0.032	251	0.028	190	0.030
454	377	0.057	424	0.050	452	0.039	364	0.036	283	0.034	259	0.032	251	0.028	190	0.030
455	377	0.057	424	0.050	452	0.039	364	0.036	283	0.034	259	0.032	251	0.028	190	0.030
456	946	0.038	1055	0.033	1104	0.023	881	0.021	683	0.019	622	0.018	605	0.014	458	0.016
457	946	0.038	1055	0.033	1104	0.023	881	0.021	683	0.019	622	0.018	605	0.014	458	0.016
458	946	0.038	1055	0.033	1104	0.023	881	0.021	683	0.019	622	0.018	605	0.014	458	0.016
459	1454	0.040	1627	0.034	1714	0.024	1371	0.022	1064	0.020	969	0.018	944	0.015	714	0.016
460	2488	0.027	2825	0.023	3062	0.016	2481	0.015	1939	0.015	1773	0.014	1725	0.011	1299	0.012
461	1454	0.040	1627	0.034	1714	0.024	1371	0.022	1064	0.020	969	0.018	944	0.015	714	0.016
462	596	0.054	675	0.050	722	0.041	586	0.041	460	0.041	420	0.040	412	0.039	311	0.040
463	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
464	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
465	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
466	90	0.020	106	0.017	123	0.013	102	0.012	80	0.012	73	0.010	72	0.008	54	0.009
467	3309	0.028	3740	0.023	4019	0.017	3246	0.016	2532	0.015	2313	0.014	2250	0.011	1696	0.013
468	3309	0.028	3740	0.023	4019	0.017	3246	0.016	2532	0.015	2313	0.014	2250	0.011	1696	0.013
469	193	0.029	220	0.024	241	0.017	196	0.016	153	0.015	139	0.014	136	0.011	102	0.012
470	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
471	918	0.033	1044	0.027	1139	0.020	923	0.018	719	0.016	655	0.015	642	0.012	483	0.013
472	918	0.033	1044	0.027	1139	0.020	923	0.018	719	0.016	655	0.015	642	0.012	483	0.013
473	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
474	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
475	291	0.070	337	0.068	372	0.058	307	0.060	244	0.061	223	0.061	222	0.060	166	0.060
476	1383	0.097	1519	0.099	1520	0.069	1204	0.056	936	0.052	855	0.051	829	0.048	630	0.048
477	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
478	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
479	327	0.051	373	0.045	409	0.036	333	0.034	260	0.032	238	0.031	232	0.027	175	0.029
480	1674	0.070	1856	0.066	1892	0.054	1511	0.053	1180	0.052	1078	0.052	1050	0.049	796	0.050
481	736	0.052	846	0.048	932	0.039	763	0.038	600	0.038	548	0.036	540	0.035	405	0.035
482	1454	0.040	1627	0.034	1714	0.024	1371	0.022	1064	0.020	969	0.018	944	0.015	714	0.016
483	1550	0.040	1774	0.036	1943	0.029	1586	0.030	1245	0.030	1137	0.030	1120	0.028	841	0.029
484	223	0.084	256	0.082	276	0.072	228	0.074	181	0.077	166	0.076	165	0.076	124	0.076
485	223	0.084	256	0.082	276	0.072	228	0.074	181	0.077	166	0.076	165	0.076	124	0.076
486	3146	0.045	3531	0.041	3712	0.033	2989	0.033	2335	0.033	2132	0.033	2085	0.031	1574	0.032
487	2428	0.059	2690	0.053	2747	0.043	2189	0.042	1704	0.041	1556	0.040	1513	0.038	1147	0.039
488	89	0.157	104	0.156	112	0.143	96	0.146	79	0.152	73	0.152	74	0.153	55	0.154
489	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
490	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
491	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
492	89	0.157	104	0.156	112	0.143	96	0.146	79	0.152	73	0.152	74	0.153	55	0.154
493	89	0.157	104	0.156	112	0.143	96	0.146	79	0.152	73	0.152	74	0.153	55	0.154
494	736	0.052	846	0.048	932	0.039	763	0.038	600	0.038	548	0.036	540	0.035	405	0.035
495	736	0.052	846	0.048	932	0.039	763	0.038	600	0.038	548	0.036	540	0.035	405	0.035
496	736	0.052	846	0.048	932	0.039	763	0.038	600	0.038	548	0.036	540	0.035	405	0.035
497	736	0.052	846	0.048	932	0.039	763	0.038	600	0.038	548	0.036	540	0.035	405	0.035
498	736	0.052	846	0.048	932	0.039	763	0.038	600	0.038	548	0.036	540	0.035	405	0.035
499	725	0.034	825	0.029	898	0.021	727	0.019	567	0.017	516	0.016	506	0.013	381	0.014
500	123	0.028	140	0.024	153	0.017	124	0.016	97	0.015	88	0.013	87	0.011	65	0.012

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	522	0.045	353	0.046	251	0.047	198	0.048	201	0.049
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	522	0.045	353	0.046	251	0.047	198	0.048	201	0.049
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	522	0.045	353	0.046	251	0.047	198	0.048	201	0.049
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	522	0.045	353	0.046	251	0.047	198	0.048	201	0.049
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	831	0.034	562	0.035	400	0.036	316	0.037	320	0.038
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	90	0.034	61	0.036	44	0.037	35	0.039	35	0.041
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	90	0.034	61	0.036	44	0.037	35	0.039	35	0.041
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	126	0.027	84	0.027	59	0.028	46	0.030	47	0.031
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	126	0.027	84	0.027	59	0.028	46	0.030	47	0.031
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	126	0.027	84	0.027	59	0.028	46	0.030	47	0.031
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	55	0.012	37	0.013	26	0.015	21	0.016	21	0.017
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	55	0.012	37	0.013	26	0.015	21	0.016	21	0.017
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	111	0.025	75	0.027	53	0.028	42	0.029	42	0.030
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	111	0.025	75	0.027	53	0.028	42	0.029	42	0.030
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	159	0.017	107	0.018	76	0.020	60	0.021	60	0.022
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	159	0.017	107	0.018	76	0.020	60	0.021	60	0.022
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	200	0.018	135	0.019	96	0.020	76	0.022	77	0.023
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	126	0.027	84	0.027	59	0.028	46	0.030	47	0.031
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	40	0.020	28	0.021	20	0.023	16	0.025	16	0.026
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	150	0.015	102	0.017	72	0.018	57	0.020	58	0.021
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	230	0.027	154	0.027	109	0.028	86	0.029	86	0.031
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	230	0.027	154	0.027	109	0.028	86	0.029	86	0.031
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	230	0.027	154	0.027	109	0.028	86	0.029	86	0.031
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	230	0.027	154	0.027	109	0.028	86	0.029	86	0.031
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	230	0.027	154	0.027	109	0.028	86	0.029	86	0.031
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	217	0.039	147	0.040	104	0.041	82	0.042	83	0.043
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	258	0.035	174	0.035	123	0.036	97	0.037	98	0.038
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	109	0.014	74	0.015	52	0.016	41	0.018	42	0.019
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	109	0.014	74	0.015	52	0.016	41	0.018	42	0.019
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	109	0.014	74	0.015	52	0.016	41	0.018	42	0.019
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	109	0.014	74	0.015	52	0.016	41	0.018	42	0.019
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	149	0.059	100	0.059	71	0.059	56	0.060	56	0.061
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	149	0.059	100	0.059	71	0.059	56	0.060	56	0.061
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	149	0.059	100	0.059	71	0.059	56	0.060	56	0.061
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	83	0.020	56	0.021	39	0.022	30	0.023	30	0.025
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	83	0.020	56	0.021	39	0.022	30	0.023	30	0.025
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	83	0.020	56	0.021	39	0.022	30	0.023	30	0.025
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	136	0.062	92	0.063	65	0.063	51	0.064	51	0.065
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	136	0.062	92	0.063	65	0.063	51	0.064	51	0.065
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	136	0.062	92	0.063	65	0.063	51	0.064	51	0.065
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	138	0.078	93	0.075	65	0.075	51	0.075	51	0.076
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	201	0.053	136	0.052	97	0.051	76	0.052	77	0.053
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	201	0.053	136	0.052	97	0.051	76	0.052	77	0.053
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	135	0.028	91	0.029	64	0.030	50	0.031	50	0.032
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	135	0.028	91	0.029	64	0.030	50	0.031	50	0.032
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	135	0.028	91	0.029	64	0.030	50	0.031	50	0.032
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	149	0.059	100	0.059	71	0.059	56	0.060	56	0.061
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	149	0.059	100	0.059	71	0.059	56	0.060	56	0.061
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	201	0.053	136	0.052	97	0.051	76	0.052	77	0.053
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	236	0.040	160	0.040	113	0.039	89	0.040	90	0.042
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	380	0.021	256	0.022	181	0.023	142	0.024	144	0.025
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	380	0.021	256	0.022	181	0.023	142	0.024	144	0.025
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	380	0.021	256	0.022	181	0.023	142	0.024	144	0.025
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	49	0.024	33	0.025	23	0.026	18	0.028	19	0.030
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	49	0.024	33	0.025	23	0.026	18	0.028	19	0.030
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.024	17	0.025	12	0.026	9	0.028	9	0.030
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.024	17	0.025	12	0.026	9	0.028	9	0.030
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.024	17	0.025	12	0.026	9	0.028	9	0.030
65	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	355	0.022	239	0.023	169	0.024	133	0.025	133	0.027
66	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	355	0.022	239	0.023	169	0.024	133	0.025	133	0.027
67	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	535	0.023	360	0.024	255	0.025	200	0.027	202	0.028
68	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
69	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
70	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
71	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
72	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
73	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
74	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
75	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
76	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
77	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
78	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.024	13	0.025	9	0.027	7	0.028	7	0.030
79	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	535	0.023	360	0.024	255	0.025	200	0.027	202	0.028
80	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	535	0.023	360	0.024	255	0.025	200	0.027	202	0.028
81	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	535	0.023	360	0.024	255	0.025	200	0.027	202	0.028
82	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	831	0.034	562	0.035	400	0.036	316	0.037	320	0.038
83	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	831	0.034	562	0.035	400	0.036	316	0.037	320	0.038
84	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	68	0.009	45	0.010	32	0.011	25	0.012	25	0.013
85	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	68	0.009	45	0.010	32	0.011	25	0.012	25	0.013
86	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	80	0.042	54	0.043	38	0.044	30	0.045	30	0.046
87	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	80	0.042	54	0.043	38	0.044	30	0.045	30	0.046
88	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	12	0.023	8	0.025	6	0.026	5	0.028	5	0.030
89	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	12	0.023	8	0.025	6	0.026	5	0.028	5	0.030
90	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	12	0.023	8	0.025	6	0.026	5	0.028	5	0.030
91	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	68	0.009	45	0.010	32	0.011	25	0.012	25	0.013
92	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	68	0.009	45	0.010	32	0.011	25	0.012	25	0.013
93	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	68	0.009	45	0.010	32	0.011	25	0.012	25	0.013
94	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	68	0.009	45	0.010	32	0.011	25	0.012	25	0.013
95	3	819814.9	833791.2	819801.3	833723.9	3.0	8.6	68.7	80	0.042	54	0.043	38	0.044	30	0.045	30	0.046
96	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	3	0.013	2	0.014	2	0.016	1	0.017	1	0.018
97	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	3	0.013	2	0.014	2	0.016	1	0.017	1	0.018
98	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	3	0.013	2	0.014	2	0.016	1	0.017	1	0.018
99	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	3	0.013	2	0.014	2	0.016	1	0.017	1	0.018
100	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
101	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
102	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
103	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
104	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032
105	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	103	0.033	69	0.035	49	0.036	38	0.037	38	0.039
106	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	103	0.033	69	0.035	49	0.036	38	0.037	38	0.039
107	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	103	0.033	69	0.035	49	0.036	38	0.037	38	0.039
108	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	103	0.033	69	0.035	49	0.036	38	0.037	38	0.039
109	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	103	0.033	69	0.035	49	0.036	38	0.037	38	0.039
110	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	103	0.033	69	0.035	49	0.036	38	0.037	38	0.039
111	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	113	0.039	76	0.040	54	0.041	42	0.042	42	0.044
112	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
113	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
114	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
115	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
116	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
117	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	28	0.043	19	0.043	13	0.045	10	0.046	10	0.047
118	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	164	0.028	110	0.028	78	0.029	61	0.030	61	0.032
119	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	20	0.182	14	0.180	10	0.181	7	0.182	7	0.183
120	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046
121	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046
122	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	107	0.019	71	0.020	50	0.021	39	0.023	39	0.024
123	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	107	0.019	71	0.020	50	0.021	39	0.023	39	0.024
124	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	107	0.019	71	0.020	50	0.021	39	0.023	39	0.024
125	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	128	0.031	86	0.031	60	0.033	47	0.034	48	0.036
126	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	142	0.025	95	0.025	67	0.027	52	0.028	52	0.029
127	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	142	0.025	95	0.025	67	0.027	52	0.028	52	0.029
128	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	143	0.025	96	0.026	68	0.027	53	0.029	53	0.031
129	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	143	0.025	96	0.026	68	0.027	53	0.029	53	0.031
130	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	143	0.025	96	0.026	68	0.027	53	0.029	53	0.031
131	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032
132	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032
133	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032
134	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046
135	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046
136	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046
137	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	294	0.050	766	0.051	1810	0.052	1987	0.046	1725	0.052	1565	0.056	1504	0.053	1710	0.049	1756	0.047	1851	0.048
2	294	0.050	766	0.051	1810	0.052	1987	0.046	1725	0.052	1565	0.056	1504	0.053	1710	0.049	1756	0.047	1851	0.048
3	294	0.050	766	0.051	1810	0.052	1987	0.046	1725	0.052	1565	0.056	1504	0.053	1710	0.049	1756	0.047	1851	0.048
4	294	0.050	766	0.051	1810	0.052	1987	0.046	1725	0.052	1565	0.056	1504	0.053	1710	0.049	1756	0.047	1851	0.048
5	468	0.040	1218	0.041	2877	0.042	3183	0.038	2745	0.043	2486	0.047	2396	0.044	2628	0.044	2700	0.042	2841	0.043
6	52	0.044	136	0.049	324	0.056	360	0.051	320	0.061	294	0.066	282	0.062	292	0.062	301	0.060	318	0.064
7	52	0.044	136	0.049	324	0.056	360	0.051	320	0.061	294	0.066	282	0.062	292	0.062	301	0.060	318	0.064
8	68	0.034	174	0.037	407	0.041	458	0.037	369	0.043	322	0.047	317	0.043	467	0.066	479	0.063	501	0.065
9	68	0.034	174	0.037	407	0.041	458	0.037	369	0.043	322	0.047	317	0.043	467	0.066	479	0.063	501	0.065
10	68	0.034	174	0.037	407	0.041	458	0.037	369	0.043	322	0.047	317	0.043	467	0.066	479	0.063	501	0.065
11	30	0.019	79	0.021	185	0.022	208	0.020	174	0.025	155	0.029	151	0.026	100	0.031	103	0.030	108	0.032
12	30	0.019	79	0.021	185	0.022	208	0.020	174	0.025	155	0.029	151	0.026	100	0.031	103	0.030	108	0.032
13	62	0.032	161	0.037	378	0.042	423	0.038	359	0.045	322	0.050	312	0.046	305	0.048	313	0.046	327	0.048
14	62	0.032	161	0.037	378	0.042	423	0.038	359	0.045	322	0.050	312	0.046	305	0.048	313	0.046	327	0.048
15	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
16	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
17	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
18	88	0.024	228	0.026	537	0.030	603	0.028	504	0.033	449	0.037	437	0.034	554	0.049	570	0.048	600	0.049
19	88	0.024	228	0.026	537	0.030	603	0.028	504	0.033	449	0.037	437	0.034	554	0.049	570	0.048	600	0.049
20	112	0.025	293	0.027	691	0.031	774	0.029	662	0.034	598	0.038	579	0.035	681	0.046	701	0.044	737	0.046
21	68	0.034	174	0.037	407	0.041	458	0.037	369	0.043	322	0.047	317	0.043	467	0.066	479	0.063	501	0.065
22	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
23	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
24	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
25	24	0.029	64	0.031	154	0.033	171	0.031	158	0.038	149	0.043	141	0.040	128	0.030	131	0.029	137	0.030
26	86	0.023	224	0.025	530	0.029	593	0.027	517	0.033	471	0.037	454	0.034	365	0.028	375	0.027	390	0.029
27	126	0.032	325	0.034	764	0.038	853	0.034	708	0.040	628	0.043	612	0.040	585	0.051	601	0.049	633	0.051
28	126	0.032	325	0.034	764	0.038	853	0.034	708	0.040	628	0.043	612	0.040	585	0.051	601	0.049	633	0.051
29	126	0.032	325	0.034	764	0.038	853	0.034	708	0.040	628	0.043	612	0.040	585	0.051	601	0.049	633	0.051
30	126	0.032	325	0.034	764	0.038	853	0.034	708	0.040	628	0.043	612	0.040	585	0.051	601	0.049	633	0.051
31	126	0.032	325	0.034	764	0.038	853	0.034	708	0.040	628	0.043	612	0.040	585	0.051	601	0.049	633	0.051
32	122	0.045	316	0.047	745	0.052	819	0.046	701	0.052	631	0.056	610	0.052	434	0.041	442	0.040	453	0.041
33	143	0.040	372	0.043	876	0.048	967	0.043	819	0.049	733	0.052	711	0.048	512	0.041	523	0.040	539	0.041
34	61	0.021	159	0.023	376	0.027	422	0.025	359	0.030	323	0.034	313	0.031	237	0.027	243	0.026	253	0.028
35	61	0.021	159	0.023	376	0.027	422	0.025	359	0.030	323	0.034	313	0.031	237	0.027	243	0.026	253	0.028
36	61	0.021	159	0.023	376	0.027	422	0.025	359	0.030	323	0.034	313	0.031	237	0.027	243	0.026	253	0.028
37	61	0.021	159	0.023	376	0.027	422	0.025	359	0.030	323	0.034	313	0.031	237	0.027	243	0.026	253	0.028
38	82	0.063	213	0.070	500	0.075	544	0.067	460	0.075	410	0.080	398	0.074	275	0.065	279	0.063	286	0.064
39	82	0.063	213	0.070	500	0.075	544	0.067	460	0.075	410	0.080	398	0.074	275	0.065	279	0.063	286	0.064
40	82	0.063	213	0.070	500	0.075	544	0.067	460	0.075	410	0.080	398	0.074	275	0.065	279	0.063	286	0.064
41	44	0.026	113	0.029	262	0.032	298	0.029	231	0.031	198	0.033	197	0.031	212	0.040	217	0.038	224	0.040
42	44	0.026	113	0.029	262	0.032	298	0.029	231	0.031	198	0.033	197	0.031	212	0.040	217	0.038	224	0.040
43	44	0.026	113	0.029	262	0.032	298	0.029	231	0.031	198	0.033	197	0.031	212	0.040	217	0.038	224	0.040
44	74	0.066	190	0.067	445	0.068	474	0.060	390	0.067	341	0.070	334	0.066	249	0.066	251	0.064	256	0.065
45	74	0.066	190	0.067	445	0.068	474	0.060	390	0.067	341	0.070	334	0.066	249	0.066	251	0.064	256	0.065
46	74	0.066	190	0.067	445	0.068	474	0.060	390	0.067	341	0.070	334	0.066	249	0.066	251	0.064	256	0.065
47	74	0.078	191	0.088	447	0.091	476	0.081	388	0.090	337	0.095	331	0.089	288	0.079	290	0.076	294	0.078
48	113	0.056	292	0.063	689	0.068	753	0.061	643	0.067	577	0.072	559	0.068	541	0.078	551	0.075	571	0.076
49	113	0.056	292	0.063	689	0.068	753	0.061	643	0.067	577	0.072	559	0.068	541	0.078	551	0.075	571	0.076
50	73	0.033	187	0.034	437	0.035	477	0.030	384	0.035	332	0.037	329	0.034	281	0.040	285	0.038	290	0.039
51	73	0.033	187	0.034	437	0.035	477	0.030	384	0.035	332	0.037	329	0.034	281	0.040	285	0.038	290	0.039
52	73	0.033	187	0.034	437	0.035	477	0.030	384	0.035	332	0.037	329	0.034	281	0.040	285	0.038	290	0.039
53	82	0.063	213	0.070	500	0.075	544	0.067	460	0.075	410	0.080	398	0.074	275	0.065	279	0.063	286	0.064
54	82	0.063	213	0.070	500	0.075	544	0.067	460	0.075	410	0.080	398	0.074	275	0.065	279	0.063	286	0.064
55	113	0.056	292	0.063	689	0.068	753	0.061	643	0.067	577	0.072	559	0.068	541	0.078	551	0.075	571	0.076
56	132	0.045	344	0.050	811	0.054	888	0.049	756	0.056	678	0.061	658	0.056	566	0.057	576	0.055	594	0.057
57	209	0.027	541	0.028	1272	0.029	1417	0.026	1177	0.030	1044	0.034	1020	0.031	981	0.035	1004	0.033	1044	0.034
58	209	0.027	541	0.028	1272	0.029	1417	0.026	1177	0.030	1044	0.034	1020	0.031	981	0.035	1004	0.033	1044	0.034
59	209	0.027	541	0.028	1272	0.029	1417	0.026	1177	0.030	1044	0.034	1020	0.031	981	0.035	1004	0.033	1044	0.034
60	27	0.032	70	0.034	165	0.038	186	0.035	154	0.040	137	0.044	134	0.041	142	0.042	146	0.042	152	0.044
61	27	0.032	70	0.034	165	0.038	186	0.035	154	0.040	137	0.044	134	0.041	142	0.042	146	0.042	152	0.044
62	14	0.032	35	0.034	82	0.037	93	0.034	77	0.039	68	0.044	67	0.041	71	0.042	73	0.041	76	0.043
63	14	0.032	35	0.034	82	0.037	93	0.034	77	0.039	68	0.044	67	0.041	71	0.042	73	0.041	76	0.043
64	14	0.032	35	0.034	82	0.037	93	0.034	77	0.039	68	0.044	67	0.041	71	0.042	73	0.041	76	0.043
65	194	0.028	502	0.029	1179	0.030	1312	0.027	1083	0.031	957	0.034	936	0.032	922	0.037	944	0.035	983	0.037
66	194	0.028	502	0.029	1179	0.030	1312	0.027	1083	0.031	957	0.034	936	0.032	922	0.037	944	0.035	983	0.037
67	294	0.029	761	0.030	1787	0.031	1974	0.028	1636	0.032	1446	0.035	1415	0.033	1410	0.036	1440	0.035	1493	0.036
68	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
69	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
70	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
71	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
72	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
73	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
74	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
75	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
76	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
77	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
78	10	0.032	27	0.035	63	0.038	71	0.035	59	0.041	52	0.045	51	0.042	53	0.048	55	0.046	57	0.048
79	294	0.029	761	0.030	1787	0.031	1974	0.028	1636	0.032	1446	0.035	1415	0.033	1410	0.036	1440	0.035	1493	0.036
80	294	0.029	761	0.030	1787	0.031	1974	0.028	1636	0.032	1446	0.035	1415	0.033	1410	0.036	1440	0.035	1493	0.036
81	294	0.029	761	0.030	1787	0.031	1974	0.028	1636	0.032	1446	0.035	1415	0.033	1410	0.036	1440	0.035	1493	0.036
82	468	0.040	1218	0.041	2877	0.042	3183	0.038	2745	0.043	2486	0.047	2396	0.044	2628	0.044	2700	0.042	2841	0.043
83	468	0.040	1218	0.041	2877	0.042	3183	0.038	2745	0.043	2486	0.047	2396	0.044	2628	0.044	2700	0.042	2841	0.043
84	36	0.015	92	0.016	215	0.018	244	0.016	193	0.018	166	0.021	165	0.019	510	0.041	527	0.040	557	0.042
85	36	0.015	92	0.016	215	0.018	244	0.016	193	0.018	166	0.021	165	0.019	510	0.041	527	0.040	557	0.042
86	44	0.047	113	0.050	264	0.053	292	0.047	242	0.053	214	0.056	208	0.052	185	0.078	188	0.076	196	0.077
87	44	0.047	113	0.050	264	0.053	292	0.047	242	0.053	214	0.056	208	0.052	185	0.078	188	0.076	196	0.077
88	7	0.032	18	0.034	41	0.036	46	0.034	38	0.039	34	0.043	33	0.040	36	0.041	36	0.040	38	0.042
89	7	0.032	18	0.034	41	0.036	46	0.034	38	0.039	34	0.043	33	0.040	36	0.041	36	0.040	38	0.042
90	7	0.032	18	0.034	41	0.036	46	0.034	38	0.039	34	0.043	33	0.040	36	0.041	36	0.040	38	0.042
91	36	0.015	92	0.016	215	0.018	244	0.016	193	0.018	166	0.021	165	0.019	510	0.041	527	0.040	557	0.042
92	36	0.015	92	0.016	215	0.018	244	0.016	193	0.018	166	0.021	165	0.019	510	0.041	527	0.040	557	0.042
93	36	0.015	92	0.016	215	0.018	244	0.016	193	0.018	166	0.021	165	0.019	510	0.041	527	0.040	557	0.042
94	36	0.015	92	0.016	215	0.018	244	0.016	193	0.018	166	0.021	165	0.019	510	0.041	527	0.040	557	0.042
95	44	0.047	113	0.050	264	0.053	292	0.047	242	0.053	214	0.056	208	0.052	185	0.078	188	0.076	196	0.077
96	2	0.020	5	0.021	11	0.023	12	0.021	10	0.026	9	0.029	9	0.027	9	0.034	9	0.033	10	0.035
97	2	0.020	5	0.021	11	0.023	12	0.021	10	0.026	9	0.029	9	0.027	9	0.034	9	0.033	10	0.035
98	2	0.020	5	0.021	11	0.023	12	0.021	10	0.026	9	0.029	9	0.027	9	0.034	9	0.033	10	0.035
99	2	0.020	5	0.021	11	0.023	12	0.021	10	0.026	9	0.029	9	0.027	9	0.034	9	0.033	10	0.035
100	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
101	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
102	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
103	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
104	53	0.034	136	0.037	320	0.042	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051
105	56	0.040	144	0.045	337	0.049	377	0.044	308	0.050	270	0.053	265	0.049	256	0.051	262	0.049	271	0.051
106	56	0.040	144	0.045	337	0.049	377	0.044	308	0.050	270	0.053	265	0.049	256	0.051	262	0.049	271	0.051
107	56	0.040	144	0.045	337	0.049	377	0.044	308	0.050	270	0.053	265	0.049	256	0.051	262	0.049	271	0.051
108	56	0.040	144	0.045	337	0.049	377	0.044	308	0.050	270	0.053	265	0.049	256	0.051	262	0.049	271	0.051
109	56	0.040	144	0.045	337	0.049	377	0.044	308	0.050	270	0.053	265	0.049	256	0.051	262	0.049	271	0.051
110	56	0.040	144	0.045	337	0.049	377	0.044	308	0.050	270	0.053	265	0.049	256	0.051	262	0.049	271	0.051
111	61	0.046	158	0.050	371	0.054	414	0.049	337	0.055	296	0.059	290	0.055	258	0.061	264	0.058	274	0.062
112	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
113	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
114	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
115	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
116	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
117	15	0.049	39	0.051	91	0.054	102	0.048	81	0.053	70	0.057	69	0.053	55	0.056	56	0.053	57	0.055
118	89	0.034	229	0.039	536	0.043	603	0.039	489	0.043	428	0.047	421	0.043	372	0.047	381	0.045	393	0.047
119	11	0.184	28	0.188	65	0.193	67	0.176	57	0.190	51	0.195	48	0.188	44	0.165	44	0.161	45	0.162
120	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060
121	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060
122	56	0.025	143	0.028	333	0.032	379	0.029	293	0.030	249	0.032	249	0.029	146	0.037	149	0.035	153	0.037
123	56	0.025	143	0.028	333	0.032	379	0.029	293	0.030	249	0.032	249	0.029	146	0.037	149	0.035	153	0.037
124	56	0.025	143	0.028	333	0.032	379	0.029	293	0.030	249	0.032	249	0.029	146	0.037	149	0.035	153	0.037
125	69	0.038	178	0.041	417	0.045	468	0.041	380	0.046	333	0.051	327	0.047	255	0.050	261	0.048	270	0.050
126	75	0.031	193	0.033	449	0.037	504	0.033	394	0.035	337	0.037	336	0.034	282	0.036	286	0.034	290	0.037
127	75	0.031	193	0.033	449	0.037	504	0.033	394	0.035	337	0.037	336	0.034	282	0.036	286	0.034	290	0.037
128	78	0.032	200	0.036	470	0.040	523	0.036	426	0.041	373	0.045	367	0.042	332	0.040	338	0.038	347	0.040
129	78	0.032	200	0.036	470	0.040	523	0.036	426	0.041	373	0.045	367	0.042	332	0.040	338	0.038	347	0.040
130	78	0.032	200	0.036	470	0.040	523	0.036	426	0.041	373	0.045	367	0.042	332	0.040	338	0.038	347	0.040
131	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056
132	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056
133	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056
134	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060
135	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060
136	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060
137	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060

No. of CALINE 4 Model Links	Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	1924	0.046	2041	0.046	2282	0.042	2371	0.035	1905	0.036	1490	0.037	1361	0.037	1330	0.036	1006	0.037
2	1924	0.046	2041	0.046	2282	0.042	2371	0.035	1905	0.036	1490	0.037	1361	0.037	1330	0.036	1006	0.037
3	1924	0.046	2041	0.046	2282	0.042	2371	0.035	1905	0.036	1490	0.037	1361	0.037	1330	0.036	1006	0.037
4	1924	0.046	2041	0.046	2282	0.042	2371	0.035	1905	0.036	1490	0.037	1361	0.037	1330	0.036	1006	0.037
5	2964	0.041	3146	0.041	3531	0.037	3712	0.030	2989	0.030	2335	0.031	2132	0.030	2085	0.029	1574	0.030
6	330	0.060	348	0.058	388	0.050	403	0.039	322	0.036	250	0.034	228	0.033	222	0.029	168	0.031
7	330	0.060	348	0.058	388	0.050	403	0.039	322	0.036	250	0.034	228	0.033	222	0.029	168	0.031
8	527	0.062	562	0.061	638	0.055	687	0.044	557	0.044	436	0.043	398	0.042	391	0.040	294	0.040
9	527	0.062	562	0.061	638	0.055	687	0.044	557	0.044	436	0.043	398	0.042	391	0.040	294	0.040
10	527	0.062	562	0.061	638	0.055	687	0.044	557	0.044	436	0.043	398	0.042	391	0.040	294	0.040
11	113	0.030	120	0.028	135	0.024	144	0.017	116	0.016	90	0.015	82	0.014	80	0.011	60	0.013
12	113	0.030	120	0.028	135	0.024	144	0.017	116	0.016	90	0.015	82	0.014	80	0.011	60	0.013
13	344	0.045	367	0.044	418	0.039	454	0.030	368	0.029	287	0.028	262	0.027	257	0.024	193	0.025
14	344	0.045	367	0.044	418	0.039	454	0.030	368	0.029	287	0.028	262	0.027	257	0.024	193	0.025
15	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
16	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
17	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
18	626	0.047	663	0.046	743	0.042	781	0.032	627	0.031	489	0.030	446	0.029	435	0.027	329	0.027
19	626	0.047	663	0.046	743	0.042	781	0.032	627	0.031	489	0.030	446	0.029	435	0.027	329	0.027
20	770	0.044	817	0.043	918	0.038	971	0.029	781	0.028	609	0.027	555	0.026	543	0.024	410	0.024
21	527	0.062	562	0.061	638	0.055	687	0.044	557	0.044	436	0.043	398	0.042	391	0.040	294	0.040
22	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
23	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
24	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
25	145	0.029	154	0.027	175	0.023	190	0.016	154	0.015	120	0.014	109	0.013	107	0.010	81	0.012
26	413	0.027	442	0.026	507	0.021	561	0.016	457	0.014	357	0.013	325	0.012	319	0.010	240	0.011
27	660	0.049	700	0.048	786	0.045	825	0.036	665	0.036	519	0.035	474	0.034	464	0.033	350	0.034
28	660	0.049	700	0.048	786	0.045	825	0.036	665	0.036	519	0.035	474	0.034	464	0.033	350	0.034
29	660	0.049	700	0.048	786	0.045	825	0.036	665	0.036	519	0.035	474	0.034	464	0.033	350	0.034
30	660	0.049	700	0.048	786	0.045	825	0.036	665	0.036	519	0.035	474	0.034	464	0.033	350	0.034
31	660	0.049	700	0.048	786	0.045	825	0.036	665	0.036	519	0.035	474	0.034	464	0.033	350	0.034
32	484	0.039	527	0.040	614	0.037	694	0.031	574	0.031	454	0.031	416	0.030	410	0.029	307	0.030
33	573	0.039	621	0.040	719	0.037	805	0.030	663	0.029	523	0.030	479	0.028	471	0.027	353	0.028
34	269	0.026	288	0.025	332	0.021	371	0.015	303	0.014	237	0.013	215	0.012	212	0.009	159	0.011
35	269	0.026	288	0.025	332	0.021	371	0.015	303	0.014	237	0.013	215	0.012	212	0.009	159	0.011
36	269	0.026	288	0.025	332	0.021	371	0.015	303	0.014	237	0.013	215	0.012	212	0.009	159	0.011
37	269	0.026	288	0.025	332	0.021	371	0.015	303	0.014	237	0.013	215	0.012	212	0.009	159	0.011
38	304	0.061	333	0.063	388	0.059	435	0.050	361	0.052	287	0.054	263	0.052	259	0.051	194	0.050
39	304	0.061	333	0.063	388	0.059	435	0.050	361	0.052	287	0.054	263	0.052	259	0.051	194	0.050
40	304	0.061	333	0.063	388	0.059	435	0.050	361	0.052	287	0.054	263	0.052	259	0.051	194	0.050
41	240	0.038	259	0.037	302	0.034	346	0.028	284	0.026	223	0.025	203	0.023	201	0.020	150	0.021
42	240	0.038	259	0.037	302	0.034	346	0.028	284	0.026	223	0.025	203	0.023	201	0.020	150	0.021
43	240	0.038	259	0.037	302	0.034	346	0.028	284	0.026	223	0.025	203	0.023	201	0.020	150	0.021
44	270	0.062	296	0.064	342	0.062	372	0.055	311	0.057	249	0.059	231	0.059	224	0.060	169	0.061
45	270	0.062	296	0.064	342	0.062	372	0.055	311	0.057	249	0.059	231	0.059	224	0.060	169	0.061
46	270	0.062	296	0.064	342	0.062	372	0.055	311	0.057	249	0.059	231	0.059	224	0.060	169	0.061
47	313	0.074	345	0.077	404	0.073	452	0.064	378	0.066	303	0.068	281	0.067	274	0.067	205	0.068
48	600	0.073	649	0.074	742	0.072	802	0.061	659	0.062	522	0.064	479	0.063	469	0.062	353	0.063
49	600	0.073	649	0.074	742	0.072	802	0.061	659	0.062	522	0.064	479	0.063	469	0.062	353	0.063
50	308	0.037	336	0.038	390	0.035	434	0.029	360	0.030	286	0.031	264	0.030	256	0.030	192	0.030
51	308	0.037	336	0.038	390	0.035	434	0.029	360	0.030	286	0.031	264	0.030	256	0.030	192	0.030
52	308	0.037	336	0.038	390	0.035	434	0.029	360	0.030	286	0.031	264	0.030	256	0.030	192	0.030
53	304	0.061	333	0.063	388	0.059	435	0.050	361	0.052	287	0.054	263	0.052	259	0.051	194	0.050
54	304	0.061	333	0.063	388	0.059	435	0.050	361	0.052	287	0.054	263	0.052	259	0.051	194	0.050
55	600	0.073	649	0.074	742	0.072	802	0.061	659	0.062	522	0.064	479	0.063	469	0.062	353	0.063
56	628	0.054	679	0.054	780	0.051	857	0.042	704	0.041	556	0.042	511	0.040	498	0.039	374	0.040
57	1102	0.032	1182	0.032	1350	0.028	1476	0.022	1203	0.022	944	0.022	863	0.022	845	0.020	635	0.021
58	1102	0.032	1182	0.032	1350	0.028	1476	0.022	1203	0.022	944	0.022	863	0.022	845	0.020	635	0.021
59	1102	0.032	1182	0.032	1350	0.028	1476	0.022	1203	0.022	944	0.022	863	0.022	845	0.020	635	0.021
60	161	0.041	173	0.040	198	0.035	221	0.028	180	0.027	141	0.025	128	0.023	126	0.020	94	0.022
61	161	0.041	173	0.040	198	0.035	221	0.028	180	0.027	141	0.025	128	0.023	126	0.020	94	0.022
62	81	0.040	86	0.039	99	0.035	110	0.028	90	0.026	70	0.025	64	0.023	63	0.020	47	0.022
63	81	0.040	86	0.039	99	0.035	110	0.028	90	0.026	70	0.025	64	0.023	63	0.020	47	0.022
64	81	0.040	86	0.039	99	0.035	110	0.028	90	0.026	70	0.025	64	0.023	63	0.020	47	0.022
65	1035	0.034	1109	0.034	1264	0.030	1373	0.024	1118	0.024	877	0.024	802	0.024	784	0.022	590	0.023
66	1035	0.034	1109	0.034	1264	0.030	1373	0.024	1118	0.024	877	0.024	802	0.024	784	0.022	590	0.023
67	1575	0.034	1691	0.034	1930	0.030	2102	0.024	1716	0.024	1349	0.024	1237	0.024	1205	0.022	906	0.023
68	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
69	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
70	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
71	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
72	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
73	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
74	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
75	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
76	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
77	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
78	60	0.046	64	0.044	73	0.040	79	0.031	64	0.029	50	0.027	45	0.025	44	0.022	33	0.023
79	1575	0.034	1691	0.034	1930	0.030	2102	0.024	1716	0.024	1349	0.024	1237	0.024	1205	0.022	906	0.023
80	1575	0.034	1691	0.034	1930	0.030	2102	0.024	1716	0.024	1349	0.024	1237	0.024	1205	0.022	906	0.023
81	1575	0.034	1691	0.034	1930	0.030	2102	0.024	1716	0.024	1349	0.024	1237	0.024	1205	0.022	906	0.023
82	2964	0.041	3146	0.041	3531	0.037	3712	0.030	2989	0.030	2335	0.031	2132	0.030	2085	0.029	1574	0.030
83	2964	0.041	3146	0.041	3531	0.037	3712	0.030	2989	0.030	2335	0.031	2132	0.030	2085	0.029	1574	0.030
84	579	0.040	609	0.037	676	0.032	702	0.023	559	0.020	433	0.018	394	0.017	383	0.014	290	0.015
85	579	0.040	609	0.037	676	0.032	702	0.023	559	0.020	433	0.018	394	0.017	383	0.014	290	0.015
86	205	0.074	223	0.077	256	0.075	276	0.066	228	0.068	181	0.071	166	0.070	165	0.070	124	0.070
87	205	0.074	223	0.077	256	0.075	276	0.066	228	0.068	181	0.071	166	0.070	165	0.070	124	0.070
88	40	0.040	43	0.038	50	0.034	55	0.027	45	0.026	35	0.024	32	0.023	31	0.020	24	0.022
89	40	0.040	43	0.038	50	0.034	55	0.027	45	0.026	35	0.024	32	0.023	31	0.020	24	0.022
90	40	0.040	43	0.038	50	0.034	55	0.027	45	0.026	35	0.024	32	0.023	31	0.020	24	0.022
91	579	0.040	609	0.037	676	0.032	702	0.023	559	0.020	433	0.018	394	0.017	383	0.014	290	0.015
92	579	0.040	609	0.037	676	0.032	702	0.023	559	0.020	433	0.018	394	0.017	383	0.014	290	0.015
93	579	0.040	609	0.037	676	0.032	702	0.023	559	0.020	433	0.018	394	0.017	383	0.014	290	0.015
94	579	0.040	609	0.037	676	0.032	702	0.023	559	0.020	433	0.018	394	0.017	383	0.014	290	0.015
95	205	0.074	223	0.077	256	0.075	276	0.066	228	0.068	181	0.071	166	0.070	165	0.070	124	0.070
96	10	0.033	11	0.031	12	0.026	12	0.018	10	0.017	8	0.016	7	0.015	7	0.012	5	0.014
97	10	0.033	11	0.031	12	0.026	12	0.018	10	0.017	8	0.016	7	0.015	7	0.012	5	0.014
98	10	0.033	11	0.031	12	0.026	12	0.018	10	0.017	8	0.016	7	0.015	7	0.012	5	0.014
99	10	0.033	11	0.031	12	0.026	12	0.018	10	0.017	8	0.016	7	0.015	7	0.012	5	0.014
100	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
101	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
102	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
103	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
104	306	0.048	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
105	288	0.049	309	0.048	355	0.044	394	0.036	322	0.034	253	0.033	231	0.032	226	0.029	170	0.030
106	288	0.049	309	0.048	355	0.044	394	0.036	322	0.034	253	0.033	231	0.032	226	0.029	170	0.030
107	288	0.049	309	0.048	355	0.044	394	0.036	322	0.034	253	0.033	231	0.032	226	0.029	170	0.030
108	288	0.049	309	0.048	355	0.044	394	0.036	322	0.034	253	0.033	231	0.032	226	0.029	170	0.030
109	288	0.049	309	0.048	355	0.044	394	0.036	322	0.034	253	0.033	231	0.032	226	0.029	170	0.030
110	288	0.049	309	0.048	355	0.044	394	0.036	322	0.034	253	0.033	231	0.032	226	0.029	170	0.030
111	290	0.059	311	0.058	357	0.054	393	0.045	321	0.045	252	0.044	231	0.043	226	0.040	170	0.041
112	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
113	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
114	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
115	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
116	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
117	61	0.053	67	0.055	79	0.052	92	0.045	77	0.045	61	0.045	55	0.045	55	0.043	41	0.044
118	419	0.045	452	0.044	524	0.041	592	0.033	486	0.031	381	0.030	348	0.029	342	0.025	256	0.027
119	48	0.156	54	0.163	63	0.160	70	0.145	59	0.150	48	0.156	44	0.155	45	0.156	33	0.157
120	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039
121	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039
122	165	0.035	178	0.034	209	0.032	242	0.026	200	0.025	157	0.023	143	0.021	141	0.019	106	0.020
123	165	0.035	178	0.034	209	0.032	242	0.026	200	0.025	157	0.023	143	0.021	141	0.019	106	0.020
124	165	0.035	178	0.034	209	0.032	242	0.026	200	0.025	157	0.023	143	0.021	141	0.019	106	0.020
125	287	0.047	310	0.047	357	0.041	399	0.033	327	0.033	257	0.032	234	0.030	231	0.027	173	0.029
126	315	0.035	345	0.035	410	0.034	482	0.029	402	0.028	318	0.028	291	0.026	287	0.023	214	0.024
127	315	0.035	345	0.035	410	0.034	482	0.029	402	0.028	318	0.028	291	0.026	287	0.023	214	0.024
128	371	0.037	402	0.037	469	0.033	534	0.026	440	0.025	346	0.024	317	0.022	311	0.020	233	0.020
129	371	0.037	402	0.037	469	0.033	534	0.026	440	0.025	346	0.024	317	0.022	311	0.020	233	0.020
130	371	0.037	402	0.037	469	0.033	534	0.026	440	0.025	346	0.024	317	0.022	311	0.020	233	0.020
131	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
132	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
133	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
134	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039
135	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039
136	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039
137	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	76	0.041	51	0.042	36	0.044	28	0.044	29	0.046	42	0.048	107	0.051	252	0.055	281	0.050	232	0.056	205	0.061	200	0.057	168	0.060	173	0.058	181	0.060	190	0.058	203	0.057	230	0.052	247	0.042	200	0.041	157	0.041	143	0.039	141	0.037	106	0.039
139	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	11	0.019	8	0.020	5	0.021	4	0.023	4	0.024	6	0.026	15	0.027	36	0.029	41	0.027	32	0.029	27	0.031	27	0.028	15	0.046	15	0.044	16	0.046	17	0.044	18	0.042	20	0.038	22	0.030	17	0.027	13	0.026	12	0.025	12	0.022	9	0.023
140	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
141	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
142	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
143	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
144	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	79	0.026	53	0.027	37	0.028	29	0.030	29	0.032	43	0.033	111	0.037	259	0.040	293	0.037	239	0.042	210	0.046	206	0.043	153	0.055	158	0.053	166	0.056	174	0.053	184	0.051	207	0.046	221	0.036	177	0.034	138	0.032	126	0.031	123	0.027	93	0.029
145	2	820143.3	832968.3	820134.5	832895.6	0.0	6.7	73.2	11	0.019	8	0.020	5	0.021	4	0.023	4	0.024	6	0.026	15	0.027	36	0.029	41	0.027	32	0.029	27	0.031	27	0.028	15	0.046	15	0.044	16	0.046	17	0.044	18	0.042	20	0.038	22	0.030	17	0.027	13	0.026	12	0.025	12	0.022	9	0.023
146	1	820134.5	832895.6	820226.1	832880.2	0.0	13.4	93.0	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
147	1	820226.1	832880.2	820218.2	832862.3	0.0	17.0	19.6	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
148	1	820242.6	832873.3	820226.1	832880.2	0.0	17.0	17.8	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
149	1	820233.9	832854.7	820227.0	832804.2	0.0	15.5	50.9	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
150	1	820227.0	832804.2	820211.3	832770.0	0.0	15.9	37.6	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
151	1	820211.3	832770.0	820202.8	832728.6	0.0	16.3	42.3	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
152	1	820202.8	832728.6	820200.9	832688.9	0.0	16.3	39.7	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
153	1	820200.9	832688.9	820210.4	832640.2	0.0	16.3	49.6	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
154	1	820210.4	832640.2	820217.3	832610.6	0.0	16.3	30.4	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
155	1	820217.3	832610.6	820218.9	832557.3	0.0	15.6	53.3	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.035	10	0.041	9	0.045	9	0.042	9	0.051	9	0.050	10	0.052	10	0.049	11	0.047	12	0.041	12	0.032	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
156	1	820218.2	832862.3	820205.9	832849.6	0.0	9.5	17.6	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
157	1	820205.9	832849.6	820199.4	832828.1	0.0	9.5	22.4	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
158	1	820199.4	832828.1	820187.1	832805.9	0.0	9.5	25.5	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
159	1	820187.1	832805.9	820176.0	832785.8	0.0	9.5	22.9	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
160	1	820176.0	832785.8	820170.1	832765.5	0.0	9.5	21.1	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
161	1	820170.1	832765.5	820167.9	832743.7	0.0	9.5	21.9	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
162	1	820167.9	832743.7	820170.1	832688.3	0.0	9.5	55.4	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
163	1	820170.1	832688.3	820171.6	832672.0	0.0	9.5	16.4	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
164	1	820171.6	832672.0	820188.6	832581.2	0.0	9.5	92.4	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
165	1	820188.6	832581.2	820188.9	832541.3	0.0	9.5	39.9	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
166	1	819636.5	832775.5	819663.2	832764.8	0.0	12.1	28.8	162	0.025	109	0.027	77	0.028	61	0.029	61	0.031	89	0.034	230	0.037	539	0.043	606	0.041	499	0.045	441	0.050	432	0.045	407	0.054	418	0.052	436	0.056	460	0.053	490	0.050	556	0.046	604	0.036	489	0.033	382	0.030	348	0.028	340	0.025	256	0.026
167	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
168	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
169	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
170	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
171	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
172	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
173	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.030	25	0.032	18	0.034	14	0.036	14	0.038	21	0.040	56	0.044	132	0.048	146	0.047	129	0.053	119	0.059	115	0.055	114	0.059	117	0.058	124	0.060	128	0.057	135	0.056	148	0.049	151	0.038	120	0.035	93	0.033	86	0.032	82	0.028	62	0.029
174	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	188	0.027	127	0.028	90	0.029	70	0.030	71	0.032	103	0.034	266	0.038	624	0.042	697	0.038	572	0.043	503	0.048	494	0.044	403	0.051	413	0.049	428	0.053	452	0.050	483	0.048	551	0.043	600	0.035	488	0.034	382	0.032	350	0.030	340	0.027	256	0.028
175	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	96	0.024	65	0.025	46	0.026	36	0.028	36	0.030	53	0.032	136	0.035	319	0.040	360	0.037	296	0.042	262	0.045	256	0.042	184	0.049	189	0.047	197	0.049	208	0.046	222	0.044	253	0.039	276	0.031	224	0.029	174	0.027	159	0.026	156	0.022	117	0.024
176	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	96	0.024	65	0.025	46	0.026	36	0.028	36	0.030	53	0.032	136	0.035	319	0.040	360	0.037	296	0.042	262	0.045	256	0.042	184	0.049	189	0.047	197	0.049	208	0.046	222	0.044	253	0.039	276	0.031	224	0.029	174	0.027	159	0.026	156	0.022	117	0.024
177	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
178	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
179	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
180	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
181	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
182	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
183	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
184	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
185	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	15	0.020	10	0.021	7	0.022	5	0.024	5	0.025	8	0.027	20	0.028	47	0.031	53	0.028	42	0.030	36	0.033	36	0.031	51	0.032	52	0.030	54	0.032	58	0.031	63	0.031	75	0.028	87	0.024	72	0.023	57	0.022	52	0.020	51	0.017	38	0.019
186	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
187	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
188	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
189	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
190	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
191	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
192	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	5	0.020	3	0.021	2	0.022	2	0.024	2	0.025	3	0.027	7	0.028	16	0.030	18	0.027	14	0.030	12	0.033	12	0.030	17	0.026	18	0.024	18	0.025	20	0.024	22	0.025	26	0.024	31	0.021	26	0.021	21	0.020	19	0.018	19	0.016	14	0.017
193	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	5	0.020	3	0.021	2	0.022	2	0.024	2	0.025	3	0.027	7	0.028	16	0.030	18	0.027	14	0.030	12	0.033	12	0.030	17	0.026	18	0.024	18	0.025	20	0.024	22	0.025	26	0.024	31	0.021	26	0.021	21	0.020	19	0.018	19	0.016	14	0.017
194	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	5	0.020	3	0.021	2	0.022	2	0.024	2	0.025	3	0.027	7	0.028	16	0.030	18	0.027	14	0.030	12	0.033	12	0.030	17	0.026	18	0.024	18	0.025	20	0.024	22	0.025	26	0.024	31	0.021	26	0.021	21	0.020	19	0.018	19	0.016	14	0.017
195	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	5	0.020	3	0.021	2	0.022	2	0.024	2	0.025	3	0.027	7	0.028	16	0.030	18	0.027	14	0.030	12	0.033	12	0.030	17	0.026	18	0.024	18	0.025	20	0.024	22	0.025	26	0.024	31	0.021	26	0.021	21	0.020	19	0.018	19	0.016	14	0.017
196	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	5	0.020	3	0.021	2	0.022	2	0.024	2	0.025	3	0.027	7	0.028	16	0.030	18	0.027	14	0.030	12	0.033	12	0.030	17	0.026	18	0.024	18	0.025	20	0.024	22	0.025	26	0.024	31	0.021	26	0.021	21	0.020	19	0.018	19	0.016	14	0.017
197	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	5	0.020	3	0.021	2	0.022	2	0.024	2	0.025	3	0.027	7	0.028	16	0.030	18	0.027	14	0.030	12	0.033	12	0.030	17	0.026	18	0.024	18	0.025	20	0.024	22	0.025	26	0.024	31	0.021	26	0.021	21	0.020	19	0.018	19	0.016	14	0.017
198	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
199	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
200	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	81	0.024	55	0.025	39	0.027	30	0.029	31	0.031	45	0.033	116	0.036	272	0.040	307	0.037	254	0.042	226	0.047	221	0.044	133	0.053	136	0.051	144	0.053	150	0.050	159	0.048	178	0.043	189	0.033	152	0.031	118	0.029	107	0.027	105	0.023	79	0.025
201	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	86	0.024	58	0.025	41	0.027	32	0.029	32	0.030	47	0.032	123	0.036	288	0.039	325	0.037	268	0.042	238	0.046	233	0.043	150	0.050	154	0.048	162	0.050	170	0.049	180	0.047	204	0.041	220	0.032	178	0.030	138	0.028	126	0.026	123	0.023	93	0.024
202	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	86	0.024	58	0.025	41	0.027	32	0.029	32	0.030	47	0.032	123	0.036	288	0.039	325	0.037	268	0.042	238	0.046	233	0.043	150	0.050	154	0.048	162	0.050	170	0.049	180	0.047	204	0.041	220	0.032	178	0.030	138	0.028	126	0.026	123	0.023	93	0.024
203	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	92	0.029	62	0.030	44	0.031	34	0.033	35	0.034	50	0.036	130	0.039	306	0.044	337	0.040	276	0.044	241	0.047	238	0.044	219	0.053	224	0.052	231	0.054	244	0.051	261	0.050	298	0.046	324	0.038	264	0.036	208	0.035	191	0.033	185	0.030	139	0.031
204	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	92	0.029	62	0.030	44	0.031	34	0.033	35	0.034	50	0.036	130	0.039	306	0.044	337	0.040	276	0.044	241	0.047	238	0.044	219	0.053	224	0.052	231	0.054	244	0.051	261	0.050	298	0.046	324	0.038	264	0.036	208	0.035	191	0.033	185	0.030	139	0.031
205	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.022	17	0.023	12	0.025	10	0.027	10	0.028	14	0.030	36	0.032	84	0.035	95	0.032	77	0.037	68	0.040	67	0.037	81	0.037	83	0.035	85	0.037	91	0.035	99	0.034	115	0.032	132	0.026	109	0.024	85	0.023	78	0.022	77	0.019	57	0.020
206	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.022	17	0.023	12	0.025	10	0.027	10	0.028	14	0.030	36	0.032	84	0.035	95	0.032	77	0.037	68	0.040	67	0.037	81	0.037	83	0.035	85	0.037	91	0.035	99	0.034	115	0.032	132	0.026	109	0.024	85	0.023	78	0.022	77	0.019	57	0.020
207	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.022	17	0.023	12	0.025	10	0.027	10	0.028	14	0.030	36	0.032	84	0.035	95	0.032	77	0.037	68	0.040	67	0.037	81	0.037	83	0.035	85	0.037	91	0.035	99	0.034	115	0.032	132	0.026	109	0.024	85	0.023	78	0.022	77	0.019	57	0.020
208	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	85	0.030	57	0.031	40	0.033	32	0.034	32	0.036	47	0.037	121	0.041	284	0.044	313	0.042	258	0.046	228	0.050	224	0.047	194	0.056	198	0.054	205	0.057	215	0.054	230	0.052	260	0.047	279	0.039	227	0.038	179	0.036	165	0.035	158	0.032	119	0.033
209	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	85	0.030	57	0.031	40	0.033	32	0.034	32	0.036	47	0.037	121	0.041	284	0.044	313	0.042	258	0.046	228	0.050	224	0.047	194	0.056	198	0.054	205	0.057	215	0.054	230	0.052	260	0.047	279	0.039	227	0.038	179	0.036	165	0.035	158	0.032	119	0.033
210	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	82	0.027	55	0.028	40	0.030	31	0.032	32	0.034	46	0.035	121	0.039	286	0.043	314	0.041	269	0.047	242	0.051	236	0.048	200	0.049	204	0.048	211	0.050	222	0.048	237	0.046	269	0.041	290	0.032	236	0.031	185	0.029	171	0.028	164	0.024	124	0.025
211	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	52	0.041	35	0.043	25	0.044	20	0.046	21	0.048	30	0.051	80	0.053	190	0.058	210	0.054	190	0.062	176	0.068	168	0.063	142	0.058	146	0.056	153	0.058	160	0.055	170	0.053	192	0.048	205	0.039	165	0.038	129	0.037	118	0.036	115	0.033	87	0.034
212	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	52	0.041	35	0.043	25	0.044	20	0.046	21	0.048	30	0.051	80	0.053	190	0.058	210	0.054	190	0.062	176	0.068	168	0.063	142	0.058	146	0.056	153	0.058	160	0.055	170	0.053	192	0.048	205	0.039	165	0.038	129	0.037	118	0.036	115	0.033	87	0.034
213	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	18	0.029	12	0.031	9	0.033	7	0.035	7	0.038	11	0.040	28	0.043	67	0.046	75	0.043	66	0.051	61	0.056	59	0.053	65	0.048	67	0.047	71	0.049	74	0.046	79	0.044	89	0.039	95	0.030	77	0.029	60	0.027	54	0.025	53	0.022	40	0.024
214	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	18	0.029	12	0.031	9	0.033	7	0.035	7	0.038	11	0.040	28	0.043	67	0.046	75	0.043	66	0.051	61	0.056	59	0.053	65	0.048	67	0.047	71	0.049	74	0.046	79	0.044	89	0.039	95	0.030	77	0.029	60	0.027	54	0.025	53	0.022	40	0.024
215	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	18	0.029	12	0.031	9	0.033	7	0.035	7	0.038	11	0.040	28	0.043	67	0.046	75	0.043	66	0.051	61	0.056	59	0.053	65	0.048	67	0.047	71	0.049	74	0.046	79	0.044	89	0.039	95	0.030	77	0.029	60	0.027	54	0.025	53	0.022	40	0.024
216	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	52	0.041	35	0.043	25	0.044	20	0.046	21	0.048	30	0.051	80	0.053	190	0.058	210	0.054	190	0.062	176	0.068	168	0.063	142	0.058	146	0.056	153	0.058	160	0.055	170	0.053	192	0.048	205	0.039	165	0.038	129	0.037	118	0.036	115	0.033	87	0.034
217	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	53	0.037	36	0.038	26	0.040	20	0.042	21	0.044	30	0.046	79	0.049	187	0.054	208	0.050	180	0.057	164	0.063	158	0.058	148	0.049	151	0.047	156	0.049	167	0.046	180	0.047	209	0.043	236	0.035	194	0.034	152	0.033	139	0.031	137	0.029	103	0.030
218	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	53	0.037	36	0.038	26	0.040	20	0.042	21	0.044	30	0.046	79	0.049	187	0.054	208	0.050	180	0.057	164	0.063	158	0.058	148	0.049	151	0.047	156	0.049	167	0.046	180	0.047	209	0.043	236	0.035	194	0.034	152	0.033	139	0.031	137	0.029	103	0.030
219	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	53	0.037	36	0.038	26	0.040	20	0.042	21	0.044	30	0.046	79	0.049	187	0.054	208	0.050	180	0.057	164	0.063	158	0.058	148	0.049	151	0.047	156	0.049	167	0.046	180	0.047	209	0.043	236	0.035	194	0.034	152	0.033	139	0.031	137	0.029	103	0.030
220	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
221	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
222	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
223	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
224	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
225	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
226	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.020	13	0.021	9	0.022	7	0.023	7	0.024	10	0.026	26	0.028	59	0.031	67	0.028	53	0.029	45	0.032	45	0.029	42	0.045	43	0.044	45	0.046	47	0.044	51	0.043	58	0.038	63	0.030	51	0.027	40	0.026	36	0.025	35	0.022	27	0.023
227	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
228	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.021	17	0.022	12	0.024	9	0.025	9	0.027	13	0.028	35	0.031	81	0.033	91	0.030	73	0.034	64	0.037	63	0.034	55	0.042	57	0.041	59	0.044	63	0.041	67	0.040	77	0.035	85	0.028	69	0.027	54	0.025	49	0.023	48	0.020	36	0.022
229	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.021	17	0.022	12	0.024	9	0.025	9	0.027	13	0.028	35	0.031	81	0.033	91	0.030	73	0.034	64	0.037	63	0.034	55	0.042	57	0.041	59	0.044	63	0.041	67	0.040	77	0.035	85	0.028	69	0.027	54	0.025	49	0.023	48	0.020	36	0.022
230	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
231	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
232	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
233	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
234	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
235	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
236	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
237	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.026	2	0.028	1	0.030	1	0.032	1	0.034	2	0.036	5	0.038	11	0.041	12	0.038	10	0.044	9	0.049	9	0.045	7	0.035	7	0.033	7	0.035	8	0.033	8	0.032	10	0.029	11	0.024	9	0.023	7	0.022	6	0.020	6	0.018	5	0.019
238	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.021	8	0.022	6	0.024	5	0.025	5	0.027	7	0.028	17	0.031	40	0.033	46	0.030	37	0.034	32	0.037	31	0.034	28	0.042	28	0.041	29	0.044	31	0.041	33	0.040	38	0.035	42	0.028	35	0.027	27	0.025	25	0.023	24	0.020	18	0.022
239	1	819242.4	833062.9	819258.8	833055.3	0.0	13.7	18.0	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
240	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
241	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
242	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
243	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
244	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
245	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
246	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
247	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
248	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	97	0.025	65	0.026	46	0.027	36	0.029	36	0.030	53	0.033	137	0.036	323	0.040	361	0.037	297	0.042	262	0.047	257	0.044	255	0.055	262	0.054	274	0.056	287	0.053	305	0.051	343	0.046	365	0.035	294	0.033	230	0.031	210	0.029	204	0.025	154	0.027
249	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
250	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
251	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
252	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
253	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
254	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
255	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
256	1	818879.9	832821.9	818873.2	832862.6	0.0	13.8	41.3	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
257	1	818873.2	832862.6	818871.9	832894.1	0.0	14.4	31.6	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
258	1	818871.9	832894.1	818881.6	832922.4	0.0	14.1	29.9	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
259	1	818881.6	832922.4	818899.8	832943.7	0.0	13.5	28.0	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
260	1	818899.8	832943.7	818920.6	832956.4	0.0	13.4	24.4	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
261	1	818920.6	832956.4	819053.0	832995.4	0.0	12.8	138.0	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
262	1	819053.0	832995.4	819183.3	833017.7	0.0	12.8	132.2	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
263	1	819183.3	833017.7	819211.3	833030.3	0.0	13.2	30.7	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
264	1	819211.3	833030.3	819242.4	833062.9	0.0	13.6	45.1	11	0.025	8	0.026	5	0.028	4	0.030	4	0.032	6	0.034	16	0.036	38	0.039	43	0.037	36	0.042	32	0.047	32	0.044	18	0.039	18	0.037	19	0.039	20	0.037	22	0.036	25	0.032	28	0.026	23	0.025	18	0.024	17	0.022	16	0.019	12	0.021
265	1	819561.9	832818.3	819542.7	832724.6	0.0	14.5	95.7	138	0.023	92	0.024	65	0.025	51	0.026	51	0.028	74	0.030	191	0.034	445	0.038	504	0.036	403	0.039	351	0.043	346	0.038	347	0.048	356	0.046	369	0.048	393	0.045	421	0.044	486	0.040	545	0.032	445	0.030	348	0.028	317	0.026	312	0.022	234	0.024
266	1	819507.1	832630.8	819487.9	832559.8	0.0	14.5	73.6	138	0.023	92	0.024	65	0.025	51	0.026	51	0.028	74	0.030	191	0.034	445	0.038	504	0.036	403	0.039	351	0.043	346	0.038	347	0.048	356	0.046	369	0.048	393	0.045	421	0.044	486	0.040	545	0.032	445	0.030	348	0.028	317	0.026	312	0.022	234	0.024
267	1	819471.3	832520.5	819452.2	832484.8	0.0	14.5	40.5	138	0.023	92	0.024	65	0.025	51	0.026	51	0.028	74	0.030	191	0.034	445	0.038	504	0.036	403	0.039	351	0.043	346	0.038	347	0.048	356	0.046	369	0.048	393	0.045	421	0.044	486	0.040	545	0.032	445	0.030	348	0.028	317	0.026	312	0.022	234	0.024
268	1	819452.2	832484.8	819379.9	832428.9	0.0	14.5	91.4	13	0.019	9	0.019	6	0.021	5	0.022	5	0.023	7	0.025	17	0.027	40	0.029	46	0.026	35	0.027	30	0.028	30	0.026	31	0.033	31	0.032	32	0.034	35	0.032	38	0.032	44	0.029	52	0.024	43	0.023	34	0.022	31	0.020	30	0.018	23	0.019
269	1	819379.9	832428.9	819290.8	832339.4	0.0	14.5	126.3	13	0.019	9	0.019	6	0.021	5	0.022	5	0.023	7	0.025	17	0.027	40	0.029	46	0.026	35	0.027	30	0.028	30	0.026	31	0.033	31	0.032	32	0.034	35	0.032	38	0.032	44	0.029	52	0.024	43	0.023	34	0.022	31	0.020	30	0.018	23	0.019
270	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1092	0.015	741	0.017	528	0.018	418	0.019	425	0.021	625	0.022	1630	0.024	3864	0.025	4297	0.023	3737	0.029	3403	0.032	3285	0.030	3290	0.029	3379	0.028	3536	0.029	3712	0.028	3942	0.026	4452	0.022	4775	0.016	3853	0.014	3003	0.014	2742	0.013	2669	0.010	2013	0.012
271	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1092	0.015	741	0.017	528	0.018	418	0.019	425	0.021	625	0.022	1630	0.024	3864	0.025	4297	0.023	3737	0.029	3403	0.032	3285	0.030	3290	0.029	3379	0.028	3536	0.029	3712	0.028	3942	0.026	4452	0.022	4775	0.016	3853	0.014	3003	0.014	2742	0.013	2669	0.010	2013	0.012
272	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1190	0.024	806	0.026	574	0.027	454	0.028	461	0.029	676	0.031	1761	0.032	4166	0.033	4610	0.030	3991	0.035	3621	0.039	3496	0.037	2840	0.030	2910	0.029	3029	0.030	3196	0.028	3416	0.027	3892	0.024	4242	0.018	3448	0.017	2698	0.017	2465	0.016	2408	0.014	1811	0.015
273	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1190	0.024	806	0.026	574	0.027	454	0.028	461	0.029	676	0.031	1761	0.032	4166	0.033	4610	0.030	3991	0.035	3621	0.039	3496	0.037	2840	0.030	2910	0.029	3029	0.030	3196	0.028	3416	0.027	3892	0.024	4242	0.018	3448	0.017	2698	0.017	2465	0.016	2408	0.014	1811	0.015
274	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	997	0.019	678	0.020	484	0.022	384	0.023	391	0.024	576	0.026	1507	0.027	3580	0.029	3965	0.027	3494	0.032	3203	0.036	3081	0.034	3270	0.037	3362	0.036	3537	0.037	3685	0.035	3897	0.034	4355	0.029	4553	0.022	3652	0.022	2845	0.021	2601	0.021	2523	0.019	1909	0.020

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	997	0.019	678	0.020	484	0.022	384	0.023	391	0.024	576	0.026	1507	0.027	3580	0.029	3965	0.027	3494	0.032	3203	0.036	3081	0.034	3270	0.037	3362	0.036	3537	0.037	3685	0.035	3897	0.034	4355	0.029	4553	0.022	3652	0.022	2845	0.021	2601	0.021	2523	0.019	1909	0.020
276	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	997	0.019	678	0.020	484	0.022	384	0.023	391	0.024	576	0.026	1507	0.027	3580	0.029	3965	0.027	3494	0.032	3203	0.036	3081	0.034	3270	0.037	3362	0.036	3537	0.037	3685	0.035	3897	0.034	4355	0.029	4553	0.022	3652	0.022	2845	0.021	2601	0.021	2523	0.019	1909	0.020
277	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	834	0.015	566	0.016	404	0.018	320	0.019	325	0.021	479	0.022	1250	0.024	2964	0.025	3289	0.023	2870	0.029	2617	0.032	2526	0.030	1725	0.025	1764	0.025	1827	0.026	1936	0.024	2076	0.023	2379	0.019	2627	0.014	2144	0.013	1680	0.013	1537	0.012	1499	0.009	1126	0.011
278	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	834	0.015	566	0.016	404	0.018	320	0.019	325	0.021	479	0.022	1250	0.024	2964	0.025	3289	0.023	2870	0.029	2617	0.032	2526	0.030	1725	0.025	1764	0.025	1827	0.026	1936	0.024	2076	0.023	2379	0.019	2627	0.014	2144	0.013	1680	0.013	1537	0.012	1499	0.009	1126	0.011
279	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
280	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
281	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
282	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
283	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
284	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
285	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
286	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
287	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	309	0.021	209	0.022	149	0.023	118	0.024	120	0.026	176	0.028	460	0.033	1090	0.040	1217	0.039	1058	0.045	965	0.049	929	0.045	771	0.044	793	0.043	833	0.045	873	0.043	925	0.042	1042	0.036	1110	0.027	893	0.025	696	0.023	634	0.022	620	0.019	467	0.020
288	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	309	0.021	209	0.022	149	0.023	118	0.024	120	0.026	176	0.028	460	0.033	1090	0.040	1217	0.039	1058	0.045	965	0.049	929	0.045	771	0.044	793	0.043	833	0.045	873	0.043	925	0.042	1042	0.036	1110	0.027	893	0.025	696	0.023	634	0.022	620	0.019	467	0.020
289	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	309	0.021	209	0.022	149	0.023	118	0.024	120	0.026	176	0.028	460	0.033	1090	0.040	1217	0.039	1058	0.045	965	0.049	929	0.045	771	0.044	793	0.043	833	0.045	873	0.043	925	0.042	1042	0.036	1110	0.027	893	0.025	696	0.023	634	0.022	620	0.019	467	0.020
290	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	309	0.021	209	0.022	149	0.023	118	0.024	120	0.026	176	0.028	460	0.033	1090	0.040	1217	0.039	1058	0.045	965	0.049	929	0.045	771	0.044	793	0.043	833	0.045	873	0.043	925	0.042	1042	0.036	1110	0.027	893	0.025	696	0.023	634	0.022	620	0.019	467	0.020
291	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	309	0.021	209	0.022	149	0.023	118	0.024	120	0.026	176	0.028	460	0.033	1090	0.040	1217	0.039	1058	0.045	965	0.049	929	0.045	771	0.044	793	0.043	833	0.045	873	0.043	925	0.042	1042	0.036	1110	0.027	893	0.025	696	0.023	634	0.022	620	0.019	467	0.020
292	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	309	0.021	209	0.022	149	0.023	118	0.024	120	0.026	176	0.028	460	0.033	1090	0.040	1217	0.039	1058	0.045	965	0.049	929	0.045	771	0.044	793	0.043	833	0.045	873	0.043	925	0.042	1042	0.036	1110	0.027	893	0.025	696	0.023	634	0.022	620	0.019	467	0.020
293	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	997	0.019	678	0.020	484	0.022	384	0.023	391	0.024	576	0.026	1507	0.027	3580	0.029	3965	0.027	3494	0.032	3203	0.036	3081	0.034	3270	0.037	3362	0.036	3537	0.037	3685	0.035	3897	0.034	4355	0.029	4553	0.022	3652	0.022	2845	0.021	2601	0.021	2523	0.019	1909	0.020
294	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
295	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
296	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
297	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
298	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
299	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1072	0.015	729	0.017	521	0.018	414	0.020	421	0.021	620	0.023	1622	0.024	3853	0.026	4278	0.024	3767	0.030	3453	0.033	3323	0.031	2762	0.029	2835	0.028	2964	0.029	3114	0.027	3309	0.026	3740	0.022	4019	0.015	3246	0.014	2532	0.014	2313	0.013	2250	0.010	1696	0.012
300	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1072	0.015	729	0.017	521	0.018	414	0.020	421	0.021	620	0.023	1622	0.024	3853	0.026	4278	0.024	3767	0.030	3453	0.033	3323	0.031	2762	0.029	2835	0.028	2964	0.029	3114	0.027	3309	0.026	3740	0.022	4019	0.015	3246	0.014	2532	0.014	2313	0.013	2250	0.010	1696	0.012
301	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1092	0.015	741	0.017	528	0.018	418	0.019	425	0.021	625	0.022	1630	0.024	3864	0.025	4297	0.023	3737	0.029	3403	0.032	3285	0.030	3290	0.029	3379	0.028	3536	0.029	3712	0.028	3942	0.026	4452	0.022	4775	0.016	3853	0.014	3003	0.014	2742	0.013	2669	0.010	2013	0.012
302	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1092	0.015	741	0.017	528	0.018	418	0.019	425	0.021	625	0.022	1630	0.024	3864	0.025	4297	0.023	3737	0.029	3403	0.032	3285	0.030	3290	0.029	3379	0.028	3536	0.029	3712	0.028	3942	0.026	4452	0.022	4775	0.016	3853	0.014	3003	0.014	2742	0.013	2669	0.010	2013	0.012
303	3	819085.6	833127.4	819265.5	833169.9	7.2	23.1	184.9	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
304	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
305	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
306	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
307	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
308	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
309	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1190	0.024	806	0.026	574	0.027	454	0.028	461	0.029	676	0.031	1761	0.032	4166	0.033	4610	0.030	3991	0.035	3621	0.039	3496	0.037	2840	0.030	2910	0.029	3029	0.030	3196	0.028	3416	0.027	3892	0.024	4242	0.018	3448	0.017	2698	0.017	2465	0.016	2408	0.014	1811	0.015
310	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	17	0.008	11	0.009	8	0.010	6	0.011	6	0.012	9	0.013	23	0.015	54	0.016	62	0.014	48	0.016	41	0.018	41	0.016	102	0.029	104	0.028	109	0.029	115	0.027	123	0.026	140	0.022	153	0.016	124	0.015	97	0.013	88	0.012	87	0.010	65	0.011
311	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	17	0.008	11	0.009	8	0.010	6	0.011	6	0.012	9	0.013	23	0.015	54	0.016	62	0.014	48	0.016	41	0.018	41	0.016	102	0.029	104	0.028	109	0.029	115	0.027	123	0.026	140	0.022	153	0.016	124	0.015	97	0.013	88	0.012	87	0.010	65	0.011
312	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
313	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
314	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
315	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
316	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
317	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
318	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
319	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
320	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
321	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
322	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
323	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
324	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
325	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
326	2	819587.9	833245.4	819619.8	833237.3	-1.0	4.9	32.9	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
327	2	819619.8	833237.3	819638.7	833220.6	-0.4	4.9	25.2	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
328	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
329	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	174	0.028	117	0.029	83	0.030	66	0.031	66	0.032	97	0.034	252	0.036	594	0.039	662	0.036	563	0.041	507	0.045	491	0.042	496	0.052	508	0.050	532	0.051	558	0.048	596	0.049	675	0.046	722	0.037	586	0.037	460	0.037	420	0.037	412	0.036	311	0.036
330	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	174	0.028	117	0.029	83	0.030	66	0.031	66	0.032	97	0.034	252	0.036	594	0.039	662	0.036	563	0.041	507	0.045	491	0.042	496	0.052	508	0.050	532	0.051	558	0.048	596	0.049	675	0.046	722	0.037	586	0.037	460	0.037	420	0.037	412	0.036	311	0.036
331	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	152	0.031	103	0.031	73	0.033	58	0.034	58	0.035	85	0.037	222	0.039	523	0.045	582	0.040	498	0.047	450	0.050	434	0.047	422	0.060	433	0.058	455	0.059	474	0.057	506	0.058	569	0.054	599	0.045	484	0.045	380	0.045	347	0.044	340	0.043	257	0.043
332	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
333	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
334	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
335	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
336	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
337	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
338	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
339	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
340	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
341	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
342	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
343	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
344	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
345	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
346	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	305	0.033	206	0.034	146	0.035	115	0.036	116	0.037	170	0.039	441	0.042	1040	0.047	1154	0.042	981	0.048	882	0.052	853	0.049	1408	0.067	1448	0.065	1533	0.067	1585	0.064	1674	0.064	1856	0.060	1892	0.050	1511	0.049	1180	0.048	1078	0.048	1050	0.045	796	0.046
347	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	222	0.042	150	0.042	107	0.043	84	0.044	86	0.045	126	0.047	327	0.050	774	0.055	853	0.049	743	0.056	677	0.059	650	0.056	1250	0.070	1286	0.068	1365	0.070	1406	0.067	1482	0.067	1634	0.064	1643	0.054	1308	0.053	1021	0.053	933	0.052	908	0.051	689	0.051
348	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
349	1	819580.7	833057.6	819555.0	833055.8	0.0	10.9	25.8	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
350	2	819555.0	833055.8	819532.3	833063.2	-1.6	4.9	23.8	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
351	2	819532.3	833063.2	819512.3	833078.7	-1.7	4.9	25.3	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
352	2	819512.3	833078.7	819483.6	833109.7	-4.3	4.0	42.2	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
353	2	819483.6	833109.7	819456.8	833128.4	-8.0	4.0	32.7	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
354	2	819456.8	833128.4	819434.9	833139.2	-6.8	4.0	24.4	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
355	2	819434.9	833139.2	819405.4	833146.8	-6.0	4.0	30.5	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
356	2	819405.4	833146.8	819377.8	833149.1	-5.9	4.0	27.7	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
357	2	819377.8	833149.1	819327.3	833141.6	-2.9	4.0	51.1	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
358	2	819327.3	833141.6	819263.7	833129.2	-0.5	4.0	64.8	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
359	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
360	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
361	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
362	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
363	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
364	1	818670.8	832866.8	818670.2	832808.3	0.0	16.0	58.6	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
365	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	68	0.027	45	0.028	32	0.029	25	0.031	25	0.033	37	0.035	95	0.039	224	0.042	252	0.039	207	0.044	183	0.049	179	0.045	139	0.058	143	0.056	150	0.058	157	0.055	167	0.053	187	0.047	199	0.038	160	0.036	125	0.034	114	0.033	111	0.029	84	0.031
366	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
367	1	819637.0	833011.4	819627.7	832973.7	0.0	12.0	38.9	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
368	1	819627.7	832973.7	819621.9	832885.6	0.0	16.0	88.2	162	0.025	109	0.027	77	0.028	61	0.029	61	0.031	89	0.034	230	0.037	539	0.043	606	0.041	499	0.045	441	0.050	432	0.045	407	0.054	418	0.052	436	0.056	460	0.053	490	0.050	556	0.046	604	0.036	489	0.033	382	0.030	348	0.028	340	0.025	256	0.026
369	1	819621.9	832885.6	819613.8	832847.6	0.0	13.0	38.9	162	0.025	109	0.027	77	0.028	61	0.029	61	0.031	89	0.034	230	0.037	539	0.043	606	0.041	499	0.045	441	0.050	432	0.045	407	0.054	418	0.052	436	0.056	460	0.053	490	0.050	556	0.046	604	0.036	489	0.033	382	0.030	348	0.028	340	0.025	256	0.026
370	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	48	0.015	33	0.016	23	0.018	18	0.019	19	0.021	27	0.022	72	0.024	169	0.027	190	0.025	164	0.030	150	0.034	144	0.032	159	0.029	164	0.028	171	0.030	181	0.028	193	0.027	220	0.022	241	0.016	196	0.015	153	0.014	139	0.013	136	0.010	102	0.011
371	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	48	0.015	33	0.016	23	0.018	18	0.019	19	0.021	27	0.022	72	0.024	169	0.027	190	0.025	164	0.030	150	0.034	144	0.032	159	0.029	164	0.028	171	0.030	181	0.028	193	0.027	220	0.022	241	0.016	196	0.015	153	0.014	139	0.013	136	0.010	102	0.011
372	1	819241.8	833123.3	819245.6	833091.2	0.0	16.2	32.3	134	0.027	91	0.028	65	0.030	51	0.031	52	0.033	76	0.036	197	0.041	466	0.044	516	0.042	440	0.047	396	0.053	385	0.049	316	0.052	323	0.050	336	0.053	353	0.050	376	0.048	426	0.042	457	0.033	370	0.032	290	0.029	266	0.028	257	0.025	194	0.026
373	1	819245.6	833091.2	819242.4	833062.9	0.0	16.7	28.5	134	0.027	91	0.028	65	0.030	51	0.031	52	0.033	76	0.036	197	0.041	466	0.044	516	0.042	440	0.047	396	0.053	385	0.049	316	0.052	323	0.050	336	0.053	353	0.050	376	0.048	426	0.042	457	0.033	370	0.032	290	0.029	266	0.028	257	0.025	194	0.026
374	1	819212.1	833259.0	819228.4	833186.3	0.0	15.9	74.6	126	0.026	85	0.027	61	0.029	48	0.031	48	0.033	71	0.035	184	0.038	435	0.042	482	0.040	409	0.045	367	0.050	357	0.047	305	0.049	312	0.048	324	0.050	341	0.047	364	0.045	414	0.040	448	0.032	364	0.030	285	0.028	262	0.027	253	0.023	191	0.025
375	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
376	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	20	0.028	14	0.030	10	0.032	8	0.034	8	0.037	12	0.039	31	0.042	73	0.045	82	0.042	72	0.049	67	0.055	64	0.051	82	0.053	84	0.052	89	0.055	93	0.052	97	0.050	108	0.044	112	0.034	89	0.031	69	0.029	63	0.028	61	0.024	46	0.026
377	2	819241.8	833123.3	819228.4	833186.3	0.0	12.0	64.4	126	0.026	85	0.027	61	0.029	48	0.031	48	0.033	71	0.035	184	0.038	435	0.042	482	0.040	409	0.045	367	0.050	357	0.047	305	0.049	312	0.048	324	0.050	341	0.047	364	0.045	414	0.040	448	0.032	364	0.030	285	0.028	262	0.027	253	0.023	191	0.025
378	1	819558.2	832801.0	819636.5	832775.5	0.0	23.0	82.4	224	0.021	151	0.022	107	0.023	85	0.025	85	0.027	125	0.030	324	0.035	764	0.040	859	0.037	724	0.044	649	0.050	631	0.045	602	0.052	620	0.050	651	0.054	683	0.050	723	0.048	814	0.040	869	0.030	698	0.027	543	0.024	495	0.023	483	0.019	364	0.021
379	1	819582.1	832818.1	819570.8	832796.9	0.0	16.0	24.0	169	0.034	114	0.035	81	0.036	64	0.037	65	0.038	94	0.040	245	0.047	578	0.050	643	0.045	546	0.053	491	0.058	475	0.054	524	0.066	537	0.063	564	0.065	589	0.061	628	0.062	709	0.056	752	0.046	608	0.047	477	0.048	435	0.047	427	0.045	322	0.046
380	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	17	0.008	11	0.009	8	0.010	6	0.011	6	0.012	9	0.013	23	0.015	54	0.016	62	0.014	48	0.016	41	0.018	41	0.016	102	0.029	104	0.028	109	0.029	115	0.027	123	0.026	140	0.022	153	0.016	124	0.015	97	0.013	88	0.012	87	0.010	65	0.011
381	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	17	0.008	11	0.009	8	0.010	6	0.011	6	0.012	9	0.013	23	0.015	54	0.016	62	0.014	48	0.016	41	0.018	41	0.016	102	0.029	104	0.028	109	0.029	115	0.027	123	0.026	140	0.022	153	0.016	124	0.015	97	0.013	88	0.012	87	0.010	65	0.011
382	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	68	0.027	45	0.028	32	0.029	25	0.031	25	0.033	37	0.035	95	0.039	224	0.042	252	0.039	207	0.044	183	0.049	179	0.045	139	0.058	143	0.056	150	0.058	157	0.055	167	0.053	187	0.047	199	0.038	160	0.036	125	0.034	114	0.033	111	0.029	84	0.031
383	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	68	0.027	45	0.028	32	0.029	25	0.031	25	0.033	37	0.035	95	0.039	224	0.042	252	0.039	207	0.044	183	0.049	179	0.045	139	0.058	143	0.056	150	0.058	157	0.055	167	0.053	187	0.047	199	0.038	160	0.036	125	0.034	114	0.033	111	0.029	84	0.031
384	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	275	0.015	186	0.016	133	0.018	105	0.019	107	0.021	157	0.023	408	0.025	967	0.030	1083	0.028	938	0.034	853	0.038	824	0.035	761	0.032	782	0.032	817	0.033	862	0.031	918	0.030	1044	0.025	1139	0.018	923	0.017	719	0.015	655	0.014	642	0.011	483	0.012
385	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
386	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
387	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	393	0.027	265	0.028	189	0.030	149	0.031	151	0.032	220	0.033	573	0.035	1351	0.036	1503	0.032	1285	0.037	1159	0.041	1121	0.038	2042	0.046	2103	0.045	2228	0.046	2305	0.044	2428	0.043	2690	0.039	2747	0.032	2189	0.032	1704	0.032	1556	0.032	1513	0.030	1147	0.032
388	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	586	0.036	396	0.037	281	0.038	221	0.040	224	0.041	327	0.042	850	0.043	2005	0.044	2217	0.039	1895	0.045	1706	0.048	1648	0.045	1282	0.039	1312	0.038	1366	0.039	1443	0.037	1550	0.037	1774	0.034	1943	0.027	1586	0.027	1245	0.028	1137	0.027	1120	0.026	841	0.027
389	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	270	0.024	183	0.025	130	0.026	103	0.028	104	0.029	153	0.031	399	0.034	943	0.038	1051	0.035	909	0.041	825	0.046	796	0.042	674	0.046	691	0.044	720	0.045	760	0.043	814	0.043	929	0.040	1011	0.032	823	0.031	645	0.031	589	0.030	580	0.028	436	0.029
390	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	44	0.069	29	0.070	21	0.071	16	0.072	16	0.072	24	0.073	62	0.075	146	0.078	158	0.069	135	0.076	121	0.080	116	0.075	73	0.146	73	0.142	75	0.143	78	0.138	89	0.144	104	0.143	112	0.132	96	0.135	79	0.140	73	0.139	74	0.141	55	0.141
391	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	11	0.019	8	0.020	5	0.021	4	0.023	4	0.024	6	0.026	15	0.027	36	0.029	41	0.027	32	0.029	27	0.031	27	0.028	15	0.046	15	0.044	16	0.046	17	0.044	18	0.042	20	0.038	22	0.030	17	0.027	13	0.026	12	0.025	12	0.022	9	0.023
392	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	11	0.019	8	0.020	5	0.021	4	0.023	4	0.024	6	0.026	15	0.027	36	0.029	41	0.027	32	0.029	27	0.031	27	0.028	15	0.046	15	0.044	16	0.046	17	0.044	18	0.042	20	0.038	22	0.030	17	0.027	13	0.026	12	0.025	12	0.022	9	0.023
393	1	819665.5	833123.2	819655.9	833087.8	0.0	12.0	36.7	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
394	1	819613.8	832847.6	819627.3	832778.5	0.0	20.0	70.4	162	0.025	109	0.027	77	0.028	61	0.029	61	0.031	89	0.034	230	0.037	539	0.043	606	0.041	499	0.045	441	0.050	432	0.045	407	0.054	418	0.052	436	0.056	460	0.053	490	0.050	556	0.046	604	0.036	489	0.033	382	0.030	348	0.028	340	0.025	256	0.026
395	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
396	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	68	0.027	45	0.028	32	0.029	25	0.031	25	0.033	37	0.035	95	0.039	224	0.042	252	0.039	207	0.044	183	0.049	179	0.045	139	0.058	143	0.056	150	0.058	157	0.055	167	0.053	187	0.047	199	0.038	160	0.036	125	0.034	114	0.033	111	0.029	84	0.031
397	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	171	0.012	115	0.014	82	0.015	64	0.016	65	0.018	95	0.019	245	0.021	577	0.024	650	0.022	542	0.026	483	0.030	471	0.028	792	0.038	817	0.037	862	0.040	899	0.037	946	0.035	1055	0.030	1104	0.021	881	0.019	683	0.017	622	0.016	605	0.013	458	0.015
398	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
399	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	222	0.042	150	0.042	107	0.043	84	0.044	86	0.045	126	0.047	327	0.050	774	0.055	853	0.049	743	0.056	677	0.059	650	0.056	1250	0.070	1286	0.068	1365	0.070	1406	0.067	1482	0.067	1634	0.064	1643	0.054	1308	0.053	1021	0.053	933	0.052	908	0.051	689	0.051
400	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
401	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
402	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	275	0.015	186	0.016	133	0.018	105	0.019	107	0.021	157	0.023	408	0.025	967	0.030	1083	0.028	938	0.034	853	0.038	824	0.035	761	0.032	782	0.032	817	0.033	862	0.031	918	0.030	1044	0.025	1139	0.018	923	0.017	719	0.015	655	0.014	642	0.011	483	0.012
403	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
404	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	86	0.024	58	0.025	41	0.027	32	0.029	32	0.030	47	0.032	123	0.036	288	0.039	325	0.037	268	0.042	238	0.046	233	0.043	150	0.050	154	0.048	162	0.050	170	0.049	180	0.047	204	0.041	220	0.032	178	0.030	138	0.028	126	0.026	123	0.023	93	0.024
405	1	819707.5	833448.8	819731.3	833542.7	0.0	14.7	96.8	393	0.027	265	0.028	189	0.030	149	0.031	151	0.032	220	0.033	573	0.035	1351	0.036	1503	0.032	1285	0.037	1159	0.041	1121	0.038	2042	0.046	2103	0.045	2228	0.046	2305	0.044	2428	0.043	2690	0.039	2747	0.032	2189	0.032	1704	0.032	1556	0.032	1513	0.030	1147	0.032
406	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	301	0.013	203	0.014	144	0.016	114	0.017	115	0.018	168	0.020	435	0.023	1025	0.027	1153	0.025	970	0.030	869	0.034	845	0.031	1215	0.039	1252	0.038	1320	0.041	1378	0.038	1454	0.037	1627	0.031	1714	0.022	1371	0.020	1064	0.018	969	0.017	944	0.014	714	0.015
407	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	68	0.027	45	0.028	32	0.029	25	0.031	25	0.033	37	0.035	95	0.039	224	0.042	252	0.039	207	0.044	183	0.049	179	0.045	139	0.058	143	0.056	150	0.058	157	0.055	167	0.053	187	0.047	199	0.038	160	0.036	125	0.034	114	0.033	111	0.029	84	0.031
408	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	68	0.027	45	0.028	32	0.029	25	0.031	25	0.033	37	0.035	95	0.039	224	0.042	252	0.039	207	0.044	183	0.049	179	0.045	139	0.058	143	0.056	150	0.058	157	0.055	167	0.053	187	0.047	199	0.038	160	0.036	125	0.034	114	0.033	111	0.029	84	0.031
409	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1092	0.015	741	0.017	528	0.018	418	0.019	425	0.021	625	0.022	1630	0.024	3864	0.025	4297	0.023	3737	0.029	3403	0.032	3285	0.030	3290	0.029	3379	0.028	3536	0.029	3712	0.028	3942	0.026	4452	0.022	4775	0.016	3853	0.014	3003	0.014	2742	0.013	2669	0.010	2013	0.012
410	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
411	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	275	0.015	186	0.016	133	0.018	105	0.019	107	0.021	157	0.023	408	0.025	967	0.030	1083	0.028	938	0.034	853	0.038	824	0.035	761	0.032	782	0.032	817	0.033	862	0.031	918	0.030	1044	0.025	1139	0.018	923	0.017	719	0.015	655	0.014	642	0.011	483	0.012

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2027)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018
413	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	400	0.043	269	0.043	190	0.044	149	0.045	150	0.046	219	0.048	565	0.051	1327	0.058
414	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1190	0.024	806	0.026	574	0.027	454	0.028	461	0.029	676	0.031	1761	0.032	4166	0.033
415	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.023	2	0.024	1	0.026	1	0.028	1	0.029	1	0.031	4	0.033	9	0.035
416	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.023	2	0.024	1	0.026	1	0.028	1	0.029	1	0.031	4	0.033	9	0.035
417	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.023	2	0.024	1	0.026	1	0.028	1	0.029	1	0.031	4	0.033	9	0.035
418	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.023	2	0.024	1	0.026	1	0.028	1	0.029	1	0.031	4	0.033	9	0.035
419	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.023	2	0.024	1	0.026	1	0.028	1	0.029	1	0.031	4	0.033	9	0.035
420	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.023	2	0.024	1	0.026	1	0.028	1	0.029	1	0.031	4	0.033	9	0.035
421	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	192	0.043	129	0.043	91	0.044	72	0.045	72	0.047	105	0.049	271	0.053	636	0.058
422	1	819736.4	832741.6	819749.5	832784.7	0.0	9.7	45.1	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
423	1	819749.5	832784.7	819761.7	832799.5	0.0	9.7	19.2	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
424	1	819761.7	832799.5	819781.9	832811.1	0.0	9.7	23.3	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
425	1	819781.9	832811.1	819818.0	832839.6	0.0	8.6	46.0	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
426	1	819818.0	832839.6	819827.9	832855.2	0.0	8.6	18.5	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
427	1	819827.9	832855.2	819830.0	832865.0	0.0	9.0	10.1	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
428	1	819830.0	832865.0	819835.8	832878.7	0.0	9.0	14.8	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
429	1	819835.8	832878.7	819846.7	832890.2	0.0	9.0	15.9	48	0.020	32	0.021	22	0.022	18	0.023	17	0.025	25	0.026	65	0.029	151	0.032
430	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	162	0.025	109	0.027	77	0.028	61	0.029	61	0.031	89	0.034	230	0.037	539	0.043
431	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	238	0.019	163	0.021	117	0.022	93	0.024	96	0.025	142	0.028	372	0.032	889	0.039
432	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	301	0.013	203	0.014	144	0.016	114	0.017	115	0.018	168	0.020	435	0.023	1025	0.027
433	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027
434	2	819587.9	833245.4	819542.6	833232.3	-3.9	4.0	47.1	130	0.014	88	0.015	63	0.016	49	0.018	50	0.019	73	0.021	190	0.023	448	0.027
435	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	152	0.031	103	0.031	73	0.033	58	0.034	58	0.035	85	0.037	222	0.039	523	0.045
436	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	84	0.009	56	0.010	39	0.011	31	0.012	31	0.013	44	0.014	114	0.016	266	0.018
437	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027
438	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	199	0.031	135	0.033	96	0.034	76	0.035	77	0.036	113	0.037	293	0.040	693	0.045
439	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	199	0.031	135	0.033	96	0.034	76	0.035	77	0.036	113	0.037	293	0.040	693	0.045
440	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051
441	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	798	0.016	543	0.017	388	0.019	309	0.020	315	0.022	464	0.023	1214	0.025	2887	0.027
442	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	162	0.025	109	0.025	77	0.027	61	0.028	61	0.030	89	0.032	230	0.036	539	0.041
443	1	819542.7	832724.6	819507.1	832630.8	0.0	14.5	100.3	138	0.023	92	0.024	65	0.025	51	0.026	51	0.028	74	0.030	191	0.034	445	0.038
444	1	819487.9	832559.8	819471.3	832520.5	0.0	16.0	42.6	138	0.023	92	0.024	65	0.025	51	0.026	51	0.028	74	0.030	191	0.034	445	0.038
445	1	819487.9	832559.8	819567.5	832536.4	0.0	13.3	82.9	21	0.023	14	0.024	10	0.026	8	0.028	8	0.030	11	0.031	29	0.034	68	0.036
446	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.023	14	0.024	10	0.026	8	0.028	8	0.030	11	0.031	29	0.034	68	0.036
447	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.023	14	0.024	10	0.026	8	0.028	8	0.030	11	0.031	29	0.034	68	0.036
448	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.023	14	0.024	10	0.026	8	0.028	8	0.030	11	0.031	29	0.034	68	0.036
449	1	820218.2	832862.3	820238.6	832852.4	0.0	17.0	22.7	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038
450	1	820242.6	832873.3	820238.6	832852.4	0.0	17.0	21.3	3	0.024	2	0.026	2	0.028	1	0.030	1	0.032	2	0.034	5	0.036	11	0.038
451	1	820242.0	832870.3	820311.1	832854.8	0.0	23.3	70.9	6	0.024	4	0.026	3	0.028	2	0.030	2	0.032	4	0.034	9	0.036	22	0.038
452	1	820311.1	832854.8	820433.4	832806.1	0.0	23.3	131.6	6	0.024	4	0.026	3	0.028	2	0.030	2	0.032	4	0.034	9	0.036	22	0.038
453	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	108	0.025	73	0.025	51	0.026	40	0.028	41	0.030	59	0.032	153	0.036	358	0.041
454	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	108	0.025	73	0.025	51	0.026	40	0.028	41	0.030	59	0.032	153	0.036	358	0.041
455	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	108	0.025	73	0.025	51	0.026	40	0.028	41	0.030	59	0.032	153	0.036	358	0.041
456	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	171	0.012	115	0.014	82	0.015	64	0.016	65	0.018	95	0.019	245	0.021	577	0.024
457	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	171	0.012	115	0.014	82	0.015	64	0.016	65	0.018	95	0.019	245	0.021	577	0.024
458	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	171	0.012	115	0.014	82	0.015	64	0.016	65	0.018	95	0.019	245	0.021	577	0.024
459	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	301	0.013	203	0.014	144	0.016	114	0.017	115	0.018	168	0.020	435	0.023	1025	0.027
460	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	790	0.016	537	0.018	384	0.019	305	0.021	310	0.022	457	0.024	1195	0.025	2839	0.027
461	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.013	203	0.014	144	0.016	114	0.017	115	0.018	168	0.020	435	0.023	1025	0.027
462	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	174	0.028	117	0.029	83	0.030	66	0.031	66	0.032	97	0.034	252	0.036	594	0.039
463	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
464	1	819674.8	833157.2	819665.5	833123.2	0.0	12.0	35.3	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042
465	1	819680.6	833178.4	819674.8	833157.2	0.0	12.0	22.0	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042
466	1	819263.7	833129.2	819241.4	833124.9	0.0	10.0	22.7	22	0.010	15	0.012	10	0.013	8	0.014	8	0.015	12	0.016	30	0.018	71	0.020
467	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1072	0.015	729	0.017	521	0.018	414	0.020	421	0.021	620	0.023	1622	0.024	3853	0.026
468	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1072	0.015	729	0.017	521	0.018	414	0.020	421	0.021	620	0.023	1622	0.024	3853	0.026
469	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	48	0.015	33	0.016	23	0.018	18	0.019	19	0.021	27	0.022	72	0.024	169	0.027
470	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
471	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	275	0.015	186	0.016	133	0.018	105	0.019	107	0.021	157	0.023	408	0.025	967	0.030
472	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	275	0.015	186	0.016	133	0.018	105	0.019	107	0.021	157	0.023	408	0.025	967	0.030
473	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
475	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.031	83	0.032	58	0.033	46	0.034	46	0.035	66	0.037	171	0.039	401	0.043
476	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	182	0.034	123	0.035	88	0.036	70	0.037	71	0.039	104	0.041	270	0.044	639	0.051
477	3	819655.9	833087.8	819644.6	833042.2	5.0	9.0	47.0	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042
478	1	819644.6	833042.2	819640.4	833025.4	0.0	12.0	17.3	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042
479	3	819640.4	833025.4	819637.0	833011.4	5.0	9.0	14.4	96	0.026	65	0.027	46	0.029	36	0.030	36	0.032	53	0.034	136	0.037	320	0.042
480	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	305	0.033	206	0.034	146	0.035	115	0.036	116	0.037	170	0.039	441	0.042	1040	0.047
481	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	316	0.054	213	0.053	151	0.054	119	0.054	120	0.055	174	0.058	452	0.064	1062	0.075
482	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	301	0.013	203	0.014	144	0.016	114	0.017	115	0.018	168	0.020	435	0.023	1025	0.027
483	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	586	0.036	396	0.037	281	0.038	221	0.040	224	0.041	327	0.042	850	0.043	2005	0.044
484	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	80	0.042	54	0.043	38	0.044	30	0.045	30	0.046	44	0.047	113	0.050	264	0.053
485	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	80	0.042	54	0.043	38	0.044	30	0.045	30	0.046	44	0.047	113	0.050	264	0.053
486	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	831	0.034	562	0.035	400	0.036	316	0.037	320	0.038	468	0.040	1218	0.041	2877	0.042
487	1	819691.2	833376.9	819707.5	833448.8	0.0	19.2	73.8	393	0.029	265	0.030	189	0.031	149	0.032	151	0.033	220	0.035	573	0.037	1351	0.041
488	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	44	0.069	29	0.070	21	0.071	16	0.071	16	0.072	24	0.073	62	0.075	146	0.078
489	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
490	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
491	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
492	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	44	0.069	29	0.070	21	0.071	16	0.071	16	0.072	24	0.073	62	0.075	146	0.078
493	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	44	0.069	29	0.070	21	0.071	16	0.071	16	0.072	24	0.073	62	0.075	146	0.078
494	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	316	0.054	213	0.053	151	0.054	119	0.054	120	0.055	174	0.058	452	0.064	1062	0.075
495	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	316	0.054	213	0.053	151	0.054	119	0.054	120	0.055	174	0.058	452	0.064	1062	0.075
496	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	316	0.054	213	0.053	151	0.054	119	0.054	120	0.055	174	0.058	452	0.064	1062	0.075
497	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	316	0.054	213	0.053	151	0.054	119	0.054	120	0.055	174	0.058	452	0.064	1062	0.075
498	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	316	0.054	213	0.053	151	0.054	119	0.054	120	0.055	174	0.058	452	0.064	1062	0.075
499	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	226	0.016	153	0.017	109	0.018	87	0.020	88	0.021	129	0.023	337	0.027	797	0.032
500	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	17	0.008	11	0.009	8	0.010	6	0.011	6	0.012	9	0.013	23	0.015	54	0.016

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024
413	1467	0.052	1224	0.058	1086	0.062	1055	0.057	765	0.043	783	0.041	813	0.042	862	0.040
414	4610	0.030	3991	0.035	3621	0.039	3496	0.037	2840	0.030	2910	0.029	3029	0.030	3196	0.028
415	10	0.032	8	0.037	7	0.041	7	0.038	7	0.047	7	0.045	7	0.047	8	0.045
416	10	0.032	8	0.037	7	0.041	7	0.038	7	0.047	7	0.045	7	0.047	8	0.045
417	10	0.032	8	0.037	7	0.041	7	0.038	7	0.047	7	0.045	7	0.047	8	0.045
418	10	0.032	8	0.037	7	0.041	7	0.038	7	0.047	7	0.045	7	0.047	8	0.045
419	10	0.032	8	0.037	7	0.041	7	0.038	7	0.047	7	0.045	7	0.047	8	0.045
420	10	0.032	8	0.037	7	0.041	7	0.038	7	0.047	7	0.045	7	0.047	8	0.045
421	702	0.053	578	0.058	509	0.063	499	0.059	389	0.065	397	0.063	410	0.065	433	0.062
422	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
423	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
424	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
425	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
426	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
427	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
428	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
429	171	0.030	133	0.031	114	0.033	113	0.031	104	0.046	107	0.044	111	0.046	118	0.044
430	606	0.041	499	0.045	441	0.050	432	0.045	407	0.054	418	0.052	436	0.056	460	0.053
431	989	0.038	897	0.046	836	0.050	798	0.046	1037	0.050	1071	0.048	1137	0.053	1177	0.050
432	1153	0.025	970	0.030	869	0.034	845	0.031	1215	0.039	1252	0.038	1320	0.041	1378	0.038
433	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035
434	504	0.026	428	0.031	386	0.035	374	0.032	423	0.036	435	0.035	457	0.037	479	0.035
435	582	0.040	498	0.047	450	0.050	434	0.047	422	0.060	433	0.058	455	0.059	474	0.057
436	301	0.016	238	0.018	205	0.021	203	0.019	158	0.026	162	0.025	168	0.026	179	0.024
437	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028
438	769	0.040	665	0.047	603	0.050	581	0.047	1269	0.061	1308	0.060	1389	0.061	1433	0.059
439	769	0.040	665	0.047	603	0.050	581	0.047	1269	0.061	1308	0.060	1389	0.061	1433	0.059
440	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082
441	3196	0.025	2829	0.030	2600	0.034	2500	0.032	2001	0.029	2054	0.029	2147	0.030	2252	0.028
442	606	0.038	499	0.043	441	0.046	432	0.043	407	0.051	418	0.049	436	0.051	460	0.048
443	504	0.036	403	0.039	351	0.043	346	0.038	347	0.048	356	0.046	369	0.048	393	0.045
444	504	0.036	403	0.039	351	0.043	346	0.038	347	0.048	356	0.046	369	0.048	393	0.045
445	77	0.034	64	0.039	56	0.042	55	0.039	52	0.045	54	0.043	56	0.046	59	0.044
446	77	0.034	64	0.039	56	0.042	55	0.039	52	0.045	54	0.043	56	0.046	59	0.044
447	77	0.034	64	0.039	56	0.042	55	0.039	52	0.045	54	0.043	56	0.046	59	0.044
448	77	0.034	64	0.039	56	0.042	55	0.039	52	0.045	54	0.043	56	0.046	59	0.044
449	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050
450	12	0.036	10	0.041	9	0.045	9	0.042	9	0.052	9	0.051	10	0.053	10	0.050
451	24	0.035	20	0.041	18	0.045	18	0.042	18	0.051	19	0.050	20	0.052	20	0.049
452	24	0.035	20	0.041	18	0.045	18	0.042	18	0.051	19	0.050	20	0.052	20	0.049
453	401	0.038	328	0.041	288	0.046	283	0.042	315	0.055	324	0.055	339	0.058	355	0.055
454	401	0.038	328	0.041	288	0.046	283	0.042	315	0.055	324	0.055	339	0.058	355	0.055
455	401	0.038	328	0.041	288	0.046	283	0.042	315	0.055	324	0.055	339	0.058	355	0.055
456	650	0.022	542	0.026	483	0.030	471	0.028	792	0.038	817	0.037	862	0.040	899	0.037
457	650	0.022	542	0.026	483	0.030	471	0.028	792	0.038	817	0.037	862	0.040	899	0.037
458	650	0.022	542	0.026	483	0.030	471	0.028	792	0.038	817	0.037	862	0.040	899	0.037
459	1153	0.025	970	0.030	869	0.034	845	0.031	1215	0.039	1252	0.038	1320	0.041	1378	0.038
460	3143	0.025	2767	0.030	2535	0.034	2440	0.032	2075	0.028	2127	0.027	2216	0.028	2334	0.026
461	1153	0.025	970	0.030	869	0.034	845	0.031	1215	0.039	1252	0.038	1320	0.041	1378	0.038
462	662	0.036	563	0.041	507	0.045	491	0.042	496	0.052	508	0.050	532	0.051	558	0.048
463	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
464	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048
465	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048
466	80	0.018	65	0.021	57	0.024	56	0.022	74	0.020	75	0.019	77	0.020	83	0.019
467	4278	0.024	3767	0.030	3453	0.033	3323	0.031	2762	0.029	2835	0.028	2964	0.029	3114	0.027
468	4278	0.024	3767	0.030	3453	0.033	3323	0.031	2762	0.029	2835	0.028	2964	0.029	3114	0.027
469	190	0.025	164	0.030	150	0.034	144	0.032	159	0.029	164	0.028	171	0.030	181	0.028
470	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
471	1083	0.028	938	0.034	853	0.038	824	0.035	761	0.032	782	0.032	817	0.033	862	0.031
472	1083	0.028	938	0.034	853	0.038	824	0.035	761	0.032	782	0.032	817	0.033	862	0.031
473	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061
474	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
475	447	0.038	365	0.043	320	0.046	313	0.043	240	0.066	244	0.064	252	0.064	267	0.061
476	707	0.046	617	0.053	562	0.056	540	0.053	1168	0.075	1204	0.076	1280	0.086	1318	0.082
477	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048
478	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048
479	358	0.039	295	0.044	261	0.047	256	0.044	271	0.049	278	0.047	289	0.051	306	0.048
480	1154	0.042	981	0.048	882	0.052	853	0.049	1408	0.067	1448	0.065	1533	0.067	1585	0.064
481	1166	0.068	986	0.074	881	0.077	852	0.071	607	0.049	621	0.047	645	0.049	683	0.046
482	1153	0.025	970	0.030	869	0.034	845	0.031	1215	0.039	1252	0.038	1320	0.041	1378	0.038
483	2217	0.039	1895	0.045	1706	0.048	1648	0.045	1282	0.039	1312	0.038	1366	0.039	1443	0.037
484	292	0.047	242	0.053	214	0.056	208	0.052	185	0.078	188	0.076	196	0.077	205	0.074
485	292	0.047	242	0.053	214	0.056	208	0.052	185	0.078	188	0.076	196	0.077	205	0.074
486	3183	0.038	2745	0.043	2486	0.047	2396	0.044	2628	0.044	2700	0.042	2841	0.043	2964	0.041
487	1503	0.037	1285	0.043	1159	0.047	1121	0.043	2042	0.056	2103	0.055	2228	0.057	2305	0.054
488	158	0.069	135	0.076	121	0.080	116	0.075	73	0.146	73	0.142	75	0.143	78	0.138
489	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
490	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
491	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
492	158	0.069	135	0.076	121	0.080	116	0.075	73	0.146	73	0.142	75	0.143	78	0.138
493	158	0.069	135	0.076	121	0.080	116	0.075	73	0.146	73	0.142	75	0.143	78	0.138
494	1166	0.068	986	0.074	881	0.077	852	0.071	607	0.049	621	0.047	645	0.049	683	0.046
495	1166	0.068	986	0.074	881	0.077	852	0.071	607	0.049	621	0.047	645	0.049	683	0.046
496	1166	0.068	986	0.074	881	0.077	852	0.071	607	0.049	621	0.047	645	0.049	683	0.046
497	1166	0.068	986	0.074	881	0.077	852	0.071	607	0.049	621	0.047	645	0.049	683	0.046
498	1166	0.068	986	0.074	881	0.077	852	0.071	607	0.049	621	0.047	645	0.049	683	0.046
499	893	0.030	774	0.036	704	0.041	679	0.038	601	0.035	618	0.033	646	0.035	681	0.033
500	62	0.014	48	0.016	41	0.018	41	0.016	102	0.029	104	0.028	109	0.029	115	0.027

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
413	928	0.041	1067	0.037	1181	0.030	966	0.029	759	0.029	692	0.028	683	0.026	512	0.027
414	3416	0.027	3892	0.024	4242	0.018	3448	0.017	2698	0.017	2465	0.016	2408	0.014	1811	0.015
415	8	0.043	9	0.038	10	0.030	8	0.028	6	0.026	6	0.025	6	0.022	4	0.024
416	8	0.043	9	0.038	10	0.030	8	0.028	6	0.026	6	0.025	6	0.022	4	0.024
417	8	0.043	9	0.038	10	0.030	8	0.028	6	0.026	6	0.025	6	0.022	4	0.024
418	8	0.043	9	0.038	10	0.030	8	0.028	6	0.026	6	0.025	6	0.022	4	0.024
419	8	0.043	9	0.038	10	0.030	8	0.028	6	0.026	6	0.025	6	0.022	4	0.024
420	8	0.043	9	0.038	10	0.030	8	0.028	6	0.026	6	0.025	6	0.022	4	0.024
421	466	0.063	533	0.059	580	0.050	475	0.048	375	0.049	344	0.048	335	0.046	252	0.046
422	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
423	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
424	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
425	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
426	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
427	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
428	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
429	126	0.042	145	0.038	161	0.030	131	0.028	102	0.027	93	0.025	91	0.022	69	0.023
430	490	0.050	556	0.046	604	0.036	489	0.033	382	0.030	348	0.028	340	0.025	256	0.026
431	1233	0.047	1361	0.042	1392	0.029	1102	0.024	852	0.021	776	0.020	752	0.016	571	0.018
432	1454	0.037	1627	0.031	1714	0.022	1371	0.020	1064	0.018	969	0.017	944	0.014	714	0.015
433	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
434	507	0.033	571	0.028	610	0.020	490	0.018	381	0.016	347	0.015	339	0.012	256	0.013
435	506	0.058	569	0.054	599	0.045	484	0.045	380	0.045	347	0.044	340	0.043	257	0.043
436	192	0.024	221	0.020	248	0.014	203	0.013	159	0.012	145	0.011	143	0.009	107	0.010
437	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
438	1506	0.059	1659	0.054	1673	0.044	1328	0.042	1033	0.041	943	0.041	915	0.038	695	0.039
439	1506	0.059	1659	0.054	1673	0.044	1328	0.042	1033	0.041	943	0.041	915	0.038	695	0.039
440	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
441	2391	0.027	2696	0.022	2880	0.016	2323	0.015	1812	0.014	1658	0.013	1608	0.011	1213	0.012
442	490	0.048	556	0.042	604	0.033	489	0.031	382	0.029	348	0.028	340	0.023	256	0.025
443	421	0.044	486	0.040	545	0.032	445	0.030	348	0.028	317	0.026	312	0.022	234	0.024
444	421	0.044	486	0.040	545	0.032	445	0.030	348	0.028	317	0.026	312	0.022	234	0.024
445	63	0.042	72	0.037	79	0.029	64	0.027	50	0.026	45	0.024	44	0.021	33	0.023
446	63	0.042	72	0.037	79	0.029	64	0.027	50	0.026	45	0.024	44	0.021	33	0.023
447	63	0.042	72	0.037	79	0.029	64	0.027	50	0.026	45	0.024	44	0.021	33	0.023
448	63	0.042	72	0.037	79	0.029	64	0.027	50	0.026	45	0.024	44	0.021	33	0.023
449	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
450	11	0.048	12	0.042	12	0.033	10	0.030	8	0.028	7	0.027	7	0.024	5	0.026
451	21	0.047	24	0.041	25	0.032	20	0.030	15	0.028	14	0.027	14	0.024	10	0.026
452	21	0.047	24	0.041	25	0.032	20	0.030	15	0.028	14	0.027	14	0.024	10	0.026
453	377	0.052	424	0.046	452	0.036	364	0.033	283	0.031	259	0.029	251	0.025	190	0.027
454	377	0.052	424	0.046	452	0.036	364	0.033	283	0.031	259	0.029	251	0.025	190	0.027
455	377	0.052	424	0.046	452	0.036	364	0.033	283	0.031	259	0.029	251	0.025	190	0.027
456	946	0.035	1055	0.030	1104	0.021	881	0.019	683	0.017	622	0.016	605	0.013	458	0.015
457	946	0.035	1055	0.030	1104	0.021	881	0.019	683	0.017	622	0.016	605	0.013	458	0.015
458	946	0.035	1055	0.030	1104	0.021	881	0.019	683	0.017	622	0.016	605	0.013	458	0.015
459	1454	0.037	1627	0.031	1714	0.022	1371	0.020	1064	0.018	969	0.017	944	0.014	714	0.015
460	2488	0.025	2825	0.021	3062	0.015	2481	0.014	1939	0.013	1773	0.013	1725	0.010	1299	0.012
461	1454	0.037	1627	0.031	1714	0.022	1371	0.020	1064	0.018	969	0.017	944	0.014	714	0.015
462	596	0.049	675	0.046	722	0.037	586	0.037	460	0.037	420	0.037	412	0.036	311	0.036
463	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
464	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
465	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
466	90	0.018	106	0.016	123	0.012	102	0.011	80	0.011	73	0.009	72	0.007	54	0.008
467	3309	0.026	3740	0.022	4019	0.015	3246	0.014	2532	0.014	2313	0.013	2250	0.010	1696	0.012
468	3309	0.026	3740	0.022	4019	0.015	3246	0.014	2532	0.014	2313	0.013	2250	0.010	1696	0.012
469	193	0.027	220	0.022	241	0.016	196	0.015	153	0.014	139	0.013	136	0.010	102	0.011
470	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
471	918	0.030	1044	0.025	1139	0.018	923	0.017	719	0.015	655	0.014	642	0.011	483	0.012
472	918	0.030	1044	0.025	1139	0.018	923	0.017	719	0.015	655	0.014	642	0.011	483	0.012
473	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
474	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
475	291	0.064	337	0.062	372	0.053	307	0.055	244	0.056	223	0.056	222	0.055	166	0.055
476	1383	0.090	1519	0.091	1520	0.064	1204	0.051	936	0.048	855	0.047	829	0.044	630	0.045
477	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
478	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
479	327	0.046	373	0.041	409	0.033	333	0.032	260	0.030	238	0.028	232	0.025	175	0.026
480	1674	0.064	1856	0.060	1892	0.050	1511	0.049	1180	0.048	1078	0.048	1050	0.045	796	0.046
481	736	0.047	846	0.044	932	0.036	763	0.035	600	0.035	548	0.033	540	0.032	405	0.032
482	1454	0.037	1627	0.031	1714	0.022	1371	0.020	1064	0.018	969	0.017	944	0.014	714	0.015
483	1550	0.037	1774	0.034	1943	0.027	1586	0.027	1245	0.028	1137	0.027	1120	0.026	841	0.027
484	223	0.077	256	0.075	276	0.066	228	0.068	181	0.071	166	0.070	165	0.070	124	0.070
485	223	0.077	256	0.075	276	0.066	228	0.068	181	0.071	166	0.070	165	0.070	124	0.070
486	3146	0.041	3531	0.037	3712	0.030	2989	0.030	2335	0.031	2132	0.030	2085	0.029	1574	0.030
487	2428	0.054	2690	0.049	2747	0.040	2189	0.039	1704	0.038	1556	0.037	1513	0.035	1147	0.036
488	89	0.144	104	0.143	112	0.132	96	0.135	79	0.140	73	0.139	74	0.141	55	0.141
489	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
490	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
491	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
492	89	0.144	104	0.143	112	0.132	96	0.135	79	0.140	73	0.139	74	0.141	55	0.141
493	89	0.144	104	0.143	112	0.132	96	0.135	79	0.140	73	0.139	74	0.141	55	0.141
494	736	0.047	846	0.044	932	0.036	763	0.035	600	0.035	548	0.033	540	0.032	405	0.032
495	736	0.047	846	0.044	932	0.036	763	0.035	600	0.035	548	0.033	540	0.032	405	0.032
496	736	0.047	846	0.044	932	0.036	763	0.035	600	0.035	548	0.033	540	0.032	405	0.032
497	736	0.047	846	0.044	932	0.036	763	0.035	600	0.035	548	0.033	540	0.032	405	0.032
498	736	0.047	846	0.044	932	0.036	763	0.035	600	0.035	548	0.033	540	0.032	405	0.032
499	725	0.032	825	0.027	898	0.020	727	0.018	567	0.016	516	0.014	506	0.012	381	0.013
500	123	0.026	140	0.022	153	0.016	124	0.015	97	0.013	88	0.012	87	0.010	65	0.011

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	666	0.236	450	0.238	320	0.241	252	0.243	255	0.246	373	0.249	969	0.252	2286	0.258	2525	0.226	2166	0.254	1954	0.266	1885	0.255	1906	0.265	1964	0.266	2090	0.269	2150	0.261	2257	0.267	2479	0.256	2478	0.218	1964	0.213	1527	0.229	1395	0.237	1353	0.236	1029	0.238
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	666	0.236	450	0.238	320	0.241	252	0.243	255	0.246	373	0.249	969	0.252	2286	0.258	2525	0.226	2166	0.254	1954	0.266	1885	0.255	1906	0.265	1964	0.266	2090	0.269	2150	0.261	2257	0.267	2479	0.256	2478	0.218	1964	0.213	1527	0.229	1395	0.237	1353	0.236	1029	0.238
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	666	0.236	450	0.238	320	0.241	252	0.243	255	0.246	373	0.249	969	0.252	2286	0.258	2525	0.226	2166	0.254	1954	0.266	1885	0.255	1906	0.265	1964	0.266	2090	0.269	2150	0.261	2257	0.267	2479	0.256	2478	0.218	1964	0.213	1527	0.229	1395	0.237	1353	0.236	1029	0.238
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	666	0.236	450	0.238	320	0.241	252	0.243	255	0.246	373	0.249	969	0.252	2286	0.258	2525	0.226	2166	0.254	1954	0.266	1885	0.255	1906	0.265	1964	0.266	2090	0.269	2150	0.261	2257	0.267	2479	0.256	2478	0.218	1964	0.213	1527	0.229	1395	0.237	1353	0.236	1029	0.238
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1052	0.207	712	0.209	507	0.212	401	0.215	407	0.218	596	0.221	1554	0.226	3675	0.242	4075	0.222	3533	0.241	3210	0.252	3091	0.240	3027	0.283	3118	0.289	3309	0.308	3417	0.297	3593	0.311	3965	0.300	4014	0.231	3191	0.201	2481	0.214	2266	0.221	2200	0.219	1670	0.221
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	86	0.477	59	0.481	42	0.485	34	0.505	35	0.526	51	0.569	135	0.641	323	0.759	357	0.697	327	0.842	305	0.915	291	0.834	329	0.887	340	0.895	364	0.925	373	0.885	388	0.901	422	0.809	416	0.586	326	0.507	251	0.491	229	0.498	220	0.462	168	0.489
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	86	0.477	59	0.481	42	0.485	34	0.505	35	0.526	51	0.569	135	0.641	323	0.759	357	0.697	327	0.842	305	0.915	291	0.834	329	0.887	340	0.895	364	0.925	373	0.885	388	0.901	422	0.809	416	0.586	326	0.507	251	0.491	229	0.498	220	0.462	168	0.489
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	153	0.372	103	0.363	73	0.377	57	0.379	58	0.393	84	0.423	219	0.492	515	0.554	577	0.489	483	0.601	430	0.636	419	0.599	433	0.925	445	0.926	471	0.949	486	0.910	514	0.905	569	0.838	577	0.682	462	0.658	361	0.656	331	0.667	322	0.649	244	0.643
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	153	0.372	103	0.363	73	0.377	57	0.379	58	0.393	84	0.423	219	0.492	515	0.554	577	0.489	483	0.601	430	0.636	419	0.599	433	0.925	445	0.926	471	0.949	486	0.910	514	0.905	569	0.838	577	0.682	462	0.658	361	0.656	331	0.667	322	0.649	244	0.643
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	153	0.372	103	0.363	73	0.377	57	0.379	58	0.393	84	0.423	219	0.492	515	0.554	577	0.489	483	0.601	430	0.636	419	0.599	433	0.925	445	0.926	471	0.949	486	0.910	514	0.905	569	0.838	577	0.682	462	0.658	361	0.656	331	0.667	322	0.649	244	0.643
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.252	3	0.262	2	0.271	2	0.280	2	0.289	3	0.297	7	0.305	18	0.313	19	0.294	19	0.335	19	0.353	18	0.343	19	0.295	20	0.300	22	0.308	22	0.297	23	0.291	25	0.264	25	0.207	19	0.189	15	0.197	14	0.204	13	0.194	10	0.202
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.252	3	0.262	2	0.271	2	0.280	2	0.289	3	0.297	7	0.305	18	0.313	19	0.294	19	0.335	19	0.353	18	0.343	19	0.295	20	0.300	22	0.308	22	0.297	23	0.291	25	0.264	25	0.207	19	0.189	15	0.197	14	0.204	13	0.194	10	0.202
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	10	0.723	7	0.707	5	0.707	4	0.708	4	0.709	6	0.709	15	0.728	37	0.769	39	0.716	38	0.750	36	0.760	34	0.723	61	0.803	62	0.793	65	0.817	67	0.795	73	0.824	83	0.826	86	0.755	71	0.753	57	0.772	53	0.785	53	0.791	40	0.776
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	10	0.723	7	0.707	5	0.707	4	0.708	4	0.709	6	0.709	15	0.728	37	0.769	39	0.716	38	0.750	36	0.760	34	0.723	61	0.803	62	0.793	65	0.817	67	0.795	73	0.824	83	0.826	86	0.755	71	0.753	57	0.772	53	0.785	53	0.791	40	0.776
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	233	0.220	158	0.218	113	0.225	89	0.227	90	0.234	133	0.246	346	0.288	818	0.365	915	0.348	791	0.407	719	0.430	694	0.395	720	0.522	743	0.526	791	0.560	815	0.538	852	0.551	933	0.503	932	0.385	736	0.329	570	0.324	520	0.324	503	0.313	383	0.308
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	233	0.220	158	0.218	113	0.225	89	0.227	90	0.234	133	0.246	346	0.288	818	0.365	915	0.348	791	0.407	719	0.430	694	0.395	720	0.522	743	0.526	791	0.560	815	0.538	852	0.551	933	0.503	932	0.385	736	0.329	570	0.324	520	0.324	503	0.313	383	0.308
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	261	0.225	178	0.224	127	0.231	101	0.234	103	0.241	151	0.254	396	0.292	940	0.362	1048	0.347	925	0.404	850	0.426	816	0.395	879	0.493	905	0.497	961	0.528	993	0.507	1043	0.517	1150	0.474	1164	0.366	924	0.318	718	0.318	656	0.319	636	0.309	483	0.305
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	153	0.372	103	0.363	73	0.377	57	0.379	58	0.393	84	0.423	219	0.492	515	0.554	577	0.489	483	0.601	430	0.636	419	0.599	433	0.925	445	0.926	471	0.949	486	0.910	514	0.905	569	0.838	577	0.682	462	0.658	361	0.656	331	0.667	322	0.649	244	0.643
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	28	0.264	20	0.274	14	0.277	12	0.286	12	0.295	19	0.311	50	0.319	122	0.345	133	0.335	134	0.381	131	0.401	122	0.391	159	0.360	162	0.361	170	0.376	178	0.362	191	0.367	217	0.349	232	0.290	189	0.274	148	0.295	136	0.299	133	0.296	100	0.296
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	153	0.217	104	0.222	75	0.225	60	0.233	61	0.241	91	0.255	239	0.278	570	0.330	634	0.302	576	0.361	537	0.381	512	0.365	400	0.301	410	0.305	428	0.317	452	0.308	484	0.307	552	0.285	604	0.227	491	0.207	385	0.223	351	0.227	345	0.221	259	0.223
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	298	0.244	202	0.245	144	0.251	114	0.252	115	0.259	169	0.271	440	0.297	1042	0.366	1160	0.325	1003	0.386	911	0.405	878	0.385	570	0.440	587	0.442	625	0.462	642	0.447	674	0.461	739	0.431	735	0.349	582	0.322	453	0.333	414	0.335	401	0.329	305	0.329
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	298	0.244	202	0.245	144	0.251	114	0.252	115	0.259	169	0.271	440	0.297	1042	0.366	1160	0.325	1003	0.386	911	0.405	878	0.385	570	0.440	587	0.442	625	0.462	642	0.447	674	0.461	739	0.431	735	0.349	582	0.322	453	0.333	414	0.335	401	0.329	305	0.329
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	298	0.244	202	0.245	144	0.251	114	0.252	115	0.259	169	0.271	440	0.297	1042	0.366	1160	0.325	1003	0.386	911	0.405	878	0.385	570	0.440	587	0.442	625	0.462	642	0.447	674	0.461	739	0.431	735	0.349	582	0.322	453	0.333	414	0.335	401	0.329	305	0.329
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	298	0.244	202	0.245	144	0.251	114	0.252	115	0.259	169	0.271	440	0.297	1042	0.366	1160	0.325	1003	0.386	911	0.405	878	0.385	570	0.440	587	0.442	625	0.462	642	0.447	674	0.461	739	0.431	735	0.349	582	0.322	453	0.333	414	0.335	401	0.329	305	0.329
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	298	0.244	202	0.245	144	0.251	114	0.252	115	0.259	169	0.271	440	0.297	1042	0.366	1160	0.325	1003	0.386	911	0.405	878	0.385	570	0.440	587	0.442	625	0.462	642	0.447	674	0.461	739	0.431	735	0.349	582	0.322	453	0.333	414	0.335	401	0.329	305	0.329
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	225	0.310	152	0.309	109	0.309	86	0.314	88	0.320	129	0.332	336	0.353	797	0.415	873	0.381	769	0.427	703	0.454	675	0.423	526	0.329	537	0.332	555	0.338	589	0.324	636	0.336	733	0.315	813	0.256	668	0.239	526	0.255	481	0.259	473	0.254	355	0.255
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	244	0.298	165	0.298	118	0.298	93	0.303	94	0.308	139	0.321	362	0.348	856	0.412	940	0.367	821	0.425	747	0.441	719	0.422	563	0.327	575	0.330	595	0.346	631	0.331	681	0.342	784	0.312	867	0.259	711	0.241	560	0.251	512	0.260	503	0.250	378	0.251
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	125	0.206	85	0.210	61	0.212	48	0.220	49	0.227	72	0.240	189	0.267	449	0.326	501	0.294	442	0.355	406	0.375	390	0.358	242	0.262	248	0.269	258	0.277	274	0.272	293	0.269	336	0.243	372	0.187	302	0.166	236	0.177	215	0.181	212	0.174	159	0.176
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	125	0.206	85	0.210	61	0.212	48	0.220	49	0.227	72	0.240	189	0.267	449	0.326	501	0.294	442	0.355	406	0.375	390	0.358	242	0.262	248	0.269	258	0.277	274	0.272	293	0.269	336	0.243	372	0.187	302	0.166	236	0.177	215	0.181	212	0.174	159	0.176
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	125	0.206	85	0.210	61	0.212	48	0.220	49	0.227	72	0.240	189	0.267	449	0.326	501	0.294	442	0.355	406	0.375	390	0.358	242	0.262	248	0.269	258	0.277	274	0.272	293	0.269	336	0.243	372	0.187	302	0.166	236	0.177	215	0.181	212	0.174	159	0.176
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	125	0.206	85	0.210	61	0.212	48	0.220	49	0.227	72	0.240	189	0.267	449	0.326	501	0.294	442	0.355	406	0.375	390	0.358	242	0.262	248	0.269	258	0.277	274	0.272	293	0.269	336	0.243	372	0.187	302	0.166	236	0.177	215	0.181	212	0.174	159	0.176
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	119	0.497	80	0.492	57	0.486	45	0.493	45	0.499	66	0.519	173	0.587	407	0.688	439	0.615	378	0.678	341	0.718	328	0.686	322	0.550	327	0.551	337	0.564	357	0.538	388	0.543	448	0.516	496	0.420	409	0.400	324	0.427	297	0.438	292	0.429	219	0.400
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	119	0.497	80	0.492	57	0.486	45	0.493	45	0.499	66	0.519	173	0.587	407	0.688	439	0.615	378	0.678	341	0.718	328	0.686	322	0.550	327	0.551	337	0.564	357	0.538	388	0.543	448	0.516	496	0.420	409	0.400	324	0.427	297	0.438	292	0.429	219	0.400
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	119	0.497	80	0.492	57	0.486	45	0.493	45	0.499	66	0.519	173	0.587	407	0.688	439	0.615	378	0.678	341	0.718	328	0.686	322	0.550	327	0.551	337	0.564	357	0.538	388	0.543	448	0.516	496	0.420	409	0.400	324	0.427	297	0.438	292	0.429	219	0.400
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	69	0.314	46	0.322	32	0.331	25	0.340	25	0.349	36	0.359	92	0.378	215	0.422	244	0.354	188	0.395	159	0.428	159	0.405	168	0.504	171	0.514	176	0.535	189	0.527	205	0.527	239	0.471	275	0.361	226	0.331	178	0.348	162	0.352	160	0.336	119	0.348
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	69	0.314	46	0.322	32	0.331	25	0.340	25	0.349	36	0.359	92	0.378	215	0.422	244	0.354	188	0.395	159	0.428	159	0.405	168	0.504	171	0.514	176	0.535	189	0.527	205	0.527	239	0.471	275	0.361	226	0.331	178	0.348	162	0.352	160	0.336	119	0.348
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	69	0.314	46	0.322	32	0.331	25	0.340	25	0.349	36	0.359	92	0.378	215	0.422	244	0.354	188	0.395	159	0.428	159	0.405	168	0.504	171	0.514	176	0.535	189	0.527	205	0.527	239	0.471	275	0.361	226	0.331	178	0.348	162	0.352	160	0.336	119	0.348
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	172	0.305	116	0.307	82	0.309	64	0.311	65	0.313	95	0.316	245	0.319	575	0.322	618	0.281	520	0.312	462	0.325	449	0.312	194	0.395	195	0.391	197	0.392	207	0.379	230	0.397	267	0.386	290	0.349	244	0.358	197	0.382	184	0.392	178	0.396	134	0.398
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	172	0.305	116	0.307	82	0.309	64	0.311	65	0.313	95	0.316	245	0.319	575	0.322	618	0.281	520	0.312	462	0.325	449	0.312	194	0.395	195	0.391	197	0.392	207	0.379	230	0.397	267	0.386	290	0.349	244	0.358	197	0.382	184	0.392	178	0.396	134	0.398
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	172	0.305	116	0.307	82	0.309	64	0.311	65	0.313	95	0.316	245	0.319	575	0.322	618	0.281	520	0.312	462	0.325	449	0.312	194	0.395	195	0.391	197	0.392	207	0.379	230	0.397	267	0.386	290	0.349	244	0.358	197	0.382	184	0.392	178	0.396	134	0.398
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	198	0.510	133	0.473	94	0.457	74	0.452	74	0.459	108	0.492	280	0.588	658	0.620	713	0.565	594	0.630	525	0.674	512	0.639	273	0.664	275	0.662	280	0.674	296	0.646	326	0.660	378	0.621	416	0.529	347	0.530	278	0.548	258	0.559	251	0.556	188	0.564
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	260	0.447	176	0.438	125	0.423	99	0.410	100	0.420	147	0.471	384	0.548	907	0.629	996	0.563	863	0.667	782	0.693	754	0.659	680	0.708	694	0.709	724	0.727	757	0.695	814	0.697	922	0.669	980	0.547	800	0.516	631	0.525	580	0.536	567	0.525	427	0.521
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	260	0.447	176	0.438	125	0.423	99	0.410	100	0.420	147	0.471	384	0.548	907	0.629	996	0.563	863	0.667	782	0.693	754	0.659	680	0.708	694	0.709	724	0.727	757	0.695	814	0.697	922	0.669	980	0.547	800	0.516	631	0.525	580	0.536	567	0.525	427	0.521
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	171	0.203	115	0.206	81	0.208	64	0.211	64	0.214	94	0.217	242	0.220	568	0.224	623	0.191	515	0.217	454	0.230	445	0.221	230	0.261	232	0.261	236	0.260	251	0.252	274	0.262	319	0.248	355	0.215	295	0.217	236	0.237	218	0.248	211	0.245	158	0.247
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	171	0.203	115	0.206	81	0.208	64	0.211	64	0.214	94	0.217	242	0.220	568	0.224	623	0.191	515	0.217	454	0.230	445	0.221	230	0.261	232	0.261	236	0.260	251	0.252	274	0.262	319	0.248	355	0.215	295	0.217	236	0.237	218	0.248	211	0.245	158	0.247
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	171	0.203	115	0.206	81	0.208	64	0.211	64	0.214	94	0.217	242	0.220	568	0.224	623	0.191	515	0.217	454	0.230	445	0.221	230	0.261	232	0.261	236	0.260	251	0.252	274	0.262	319	0.248	355	0.215	295	0.217	236	0.237	218	0.248	211	0.245	158	0.247
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	119	0.497	80	0.492	57	0.486	45	0.493	45	0.499	66	0.519	173	0.587	407	0.688	439	0.615	378	0.678	341	0.718	328	0.686	322	0.550	327	0.551	337	0.564	357	0.538	388	0.543	448	0.516	496	0.420	409	0.400	324	0.427	297	0.438	292	0.429	219	0.400
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	119	0.497	80	0.492	57	0.486	45	0.493	45	0.499	66	0.519	173	0.587	407	0.688	439	0.615	378	0.678	341	0.718	328	0.686	322	0.550	327	0.551	337	0.564	357	0.538	388	0.543	448	0.516	496	0.420	409	0.400	324	0.427	297	0.438	292	0.429	219	0.400
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	260	0.447	176	0.438	125	0.423	99	0.410	100	0.420	147	0.471	384	0.548	907	0.629	996	0.563	863	0.667	782	0.693	754	0.659	680	0.708	694	0.709	724	0.727	757	0.695	814	0.697	922	0.669	980	0.547	800	0.516	631	0.525	580	0.536	567	0.525	427	0.521
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	238	0.410	161	0.391	114	0.379	90	0.379	91	0.388	134	0.422	348	0.506	821	0.559	899	0.498	768	0.593	690	0.643	670	0.587	709	0.600	724	0.605	752	0.624	791	0.594	849	0.589	967	0.553	1047	0.435	854	0.401	672	0.409	617	0.419	600	0.402	452	0.403
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	394	0.175	265	0.178	187	0.180	147	0.183	148	0.186	216	0.189	559	0.192	1313	0.197	1463	0.169	1211	0.194	1072	0.207	1048	0.198	861	0.228	880	0.230	917	0.232	964	0.225	1034	0.231	1176	0.215	1271	0.182	1036	0.178	814	0.196	745	0.206	728	0.204	548	0.206
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	394	0.175	265	0.178	187	0.180	147	0.183	148	0.186	216	0.189	559	0.192	1313	0.197	1463	0.169	1211	0.194	1072	0.207	1048	0.198	861	0.228	880	0.230	917	0.232	964	0.225	1034	0.231	1176	0.215	1271	0.182	1036	0.178	814	0.196	745	0.206	728	0.204	548	0.206
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	394	0.175	265	0.178	187	0.180	147	0.183	148	0.186	216	0.189	559	0.192	1313	0.197	1463	0.169	1211	0.194	1072	0.207	1048	0.198	861	0.228	880	0.230	917	0.232	964	0.225	1034	0.231	1176	0.215	1271	0.182	1036	0.178	814	0.196	745	0.206	728	0.204	548	0.206
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	50	0.393	34	0.409	24	0.414	19	0.430	19	0.447	28	0.464	73	0.495	173	0.547	194	0.486	164	0.588	148	0.643	143	0.611	147	0.613	151	0.625	158	0.650	166	0.620	176	0.610	200	0.549	216	0.415	175	0.373	136	0.380	124	0.392	121	0.371	91	0.378
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	50	0.393	34	0.409	24	0.414	19	0.430	19	0.447	28	0.464	73	0.495	173	0.547	194	0.486	164	0.588	148	0.643	143	0.611	147	0.613	151	0.625	158	0.650	166	0.620	176	0.610	200	0.549	216	0.415	175	0.373	136	0.380	124	0.392	121	0.371	91	0.378
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.393	17	0.398	12	0.414	10	0.430	10	0.447	14	0.464	37	0.495	86	0.530	97	0.470	82	0.568	74	0.621	72	0.590	73	0.591	75	0.603	79	0.628	83	0.598	88	0.590	100	0.549	108	0.415	87	0.362	68	0.380	62	0.382	61	0.362	46	0.378
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.393	17	0.398	12	0.414	10	0.430	10	0.447	14	0.464	37	0.495	86	0.530	97	0.470	82	0.568	74	0.621	72	0.590	73	0.591	75	0.603	79	0.628	83	0.598	88	0.590	100	0.549	108	0.415	87	0.362	68	0.380	62	0.382	61	0.362	46	0.378
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.393	17	0.398	12	0.414	10	0.430	10	0.447	14	0.464	37	0.495	86	0.530	97	0.470	82	0.568	74	0.621	72	0.590	73	0.591	75	0.603	79	0.628	83	0.598	88	0.590	100	0.549	108	0.415	87	0.362	68	0.380	62	0.382	61	0.362	46	0.378
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	25	0.393	17	0.398	12	0.414	10	0.430	10	0.447	14	0.464	37	0.495	86	0.530	97	0.470	82	0.568	74	0.621	72	0.590	73	0.591	75	0.603	79	0.628	83	0.598	88	0.590	100	0.549	108	0.415	87	0.362	68	0.380	62	0.382	61	0.362	46	0.378
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	293	0.194	197	0.197	140	0.199	110	0.202	111	0.205	161	0.208	417	0.212	980	0.215	1086	0.184	904	0.210	802	0.223	782	0.214	687	0.252	701	0.253	727	0.254	766	0.246	826	0.254	945	0.240	1027	0.206	841	0.206	664	0.226	608	0.236	596	0.235	448	0.237
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	293	0.194	197	0.197	140	0.199	110	0.202	111	0.205	161	0.208	417	0.212	980	0.215	1086	0.184	904	0.210	802	0.223	782	0.214	687	0.252	701	0.253	727	0.254	766	0.246	826	0.254	945	0.240	1027	0.206	841	0.206	664	0.226	608	0.236	596	0.235	448	0.237
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	454	0.203	306	0.206	217	0.208	171	0.211	172	0.214	251	0.218	652	0.221	1534	0.226	1685	0.195	1414	0.220	1259	0.233	1228	0.224	1115	0.273	1133	0.273	1168	0.274	1233	0.265	1337	0.275	1536	0.262	1678	0.227	1383	0.228	1097	0.249	1009	0.259	986	0.258	740	0.260
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	17	0.420	12	0.439	8	0.445	7	0.463	7	0.481	10	0.500	25	0.535	60	0.592	67	0.533	59	0.644	54	0.702	52	0.669	54	0.680	56	0.692	59	0.719	61	0.687	65	0.698	72	0.630	75	0.477	60	0.411	47	0.412	42	0.424	41	0.398	31	0.407
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	454	0.203	306	0.206	217	0.208	171	0.211	172	0.214	251	0.218	652	0.221	1534	0.226	1685	0.195	1414	0.220	1259	0.233	1228	0.224	1115	0.273	1133	0.273	1168	0.274	1233	0.265	1337	0.275	1536	0.262	1678	0.227	1383	0.228	1097	0.249	1009	0.259	986	0.258	740	0.260
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	454	0.203	306	0.206	217	0.208	171	0.211	172	0.214	251	0.218	652	0.221	1534	0.226	1685	0.195	1414	0.220	1259	0.233	1228	0.224	1115	0.273	1133	0.273	1168	0.274	1233	0.265	1337	0.275	1536	0.262	1678	0.227	1383	0.228	1097	0.249	1009	0.259	986	0.258	740	0.260
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	454	0.203	306	0.206	217	0.208	171	0.211	172	0.214	251	0.218	652	0.221	1534	0.226	1685	0.195	1414	0.220	1259	0.233	1228	0.224	1115	0.273	1133	0.273	1168	0.274	1233	0.265	1337	0.275	1536	0.262	1678	0.227	1383	0.228	1097	0.249	1009	0.259	986	0.258	740	0.260
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	48	0.173	32	0.178	23	0.179	18	0.184	18	0.190	26	0.199	67	0.209	158	0.225	179	0.195	147	0.228	130	0.249	127	0.236	368	0.473	377	0.473	397	0.494	413	0.476	440	0.483	494	0.465	514	0.392	416	0.368	327	0.375	299	0.377	293	0.375	221	0.373
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	48	0.173	32	0.178	23	0.179	18	0.184	18	0.190	26	0.199	67	0.209	158	0.225	179	0.195	147	0.228	130	0.249	127	0.236	368	0.473	377	0.473	397	0.494	413	0.476	440	0.483	494	0.465	514	0.392	416	0.368	327	0.375	299	0.377	293	0.375	221	0.373
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	108	0.297	73	0.297	52	0.297	41	0.302	42	0.308	62	0.320	161	0.341	380	0.402	420	0.358	367	0.415	335	0.430	322	0.412	230	0.499	235	0.495	245	0.500	256	0.482	277	0.509	315	0.498	333	0.433	273	0.419	217	0.439	199	0.442	197	0.443	148	0.439
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	108	0.297	73	0.297	52	0.297	41	0.302	42	0.308	62	0.320	161	0.341	380	0.402	420	0.358	367	0.415	335	0.430	322	0.412	230	0.499	235	0.495	245	0.500	256	0.482	277	0.509	315	0.498	333	0.433	273	0.419	217	0.439	199	0.442	197	0.443	148	0.439
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	13	0.383	9	0.398	6	0.414	5	0.430	5	0.447	7	0.464	18	0.481	43	0.514	49	0.456	41	0.549	37	0.599	36	0.570	37	0.571	38	0.583	39	0.606	42	0.578	44	0.571	50	0.515	54	0.392	44	0.352	34	0.370	31	0.382	30	0.362	23	0.378
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	13	0.383	9	0.398	6	0.414	5	0.430	5	0.447	7	0.464	18	0.481	43	0.514	49	0.456	41	0.549	37	0.599	36	0.570	37	0.571	38	0.583	39	0.606	42	0.578	44	0.571	50	0.515	54	0.392	44	0.352	34	0.370	31	0.382	30	0.362	23	0.378
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	13	0.383	9	0.398	6	0.414	5	0.430	5	0.447	7	0.464	18	0.481	43	0.514	49	0.456	41	0.549	37	0.599	36	0.570	37	0.571	38	0.583	39	0.606	42	0.578	44	0.571	50	0.515	54	0.392	44	0.352	34	0.370	31	0.382	30	0.362	23	0.378
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	192	0.171	128	0.172	90	0.172	70	0.173	70	0.177	101	0.184	260	0.203	605	0.239	682	0.200	531	0.227	454	0.241	453	0.228	641	0.457	656	0.459	686	0.485	718	0.465	766	0.480	866	0.454	920	0.367	746	0.326	586	0.330	536	0.332	524	0.324	395	0.317
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	192	0.171	128	0.172	90	0.172	70	0.173	70	0.177	101	0.184	260	0.203	605	0.239	682	0.200	531	0.227	454	0.241	453	0.228	641	0.457	656	0.459	686	0.485	718	0.465	766	0.480	866	0.454	920	0.367	746	0.326	586	0.330	536	0.332	524	0.324	395	0.317
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	192	0.171	128	0.172	90	0.172	70	0.173	70	0.177	101	0.184	260	0.203	605	0.239	682	0.200	531	0.227	454	0.241	453	0.228	641	0.457	656	0.459	686	0.485	718	0.465	766	0.480	866	0.454	920	0.367	746	0.326	586	0.330	536	0.332	524	0.324	395	0.317
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	192	0.171	128	0.172	90	0.172	70	0.173	70	0.177	101	0.184	260	0.203	605	0.239	682	0.200	531	0.227	454	0.241	453	0.228	641	0.457	656	0.459	686	0.485	718	0.465	766	0.480	866	0.454	920	0.367	746	0.326	586	0.330	536	0.332	524	0.324	395	0.317
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	252	0.230	169	0.230	120	0.231	94	0.232	94	0.237	137	0.246	353	0.281	827	0.344	923	0.306	752	0.342	659	0.361	648	0.341	503	0.440	513	0.441	534	0.450	561	0.444	603	0.448	687	0.426	739	0.351	604	0.328	476	0.343	437	0.346	427	0.340	321	0.332
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	144	0.164	96	0.165	67	0.165	52	0.168	52	0.171	75	0.177	192	0.187	447	0.211	503	0.178	385	0.193	324	0.203	326	0.194	272	0.289	279	0.294	289	0.302	305	0.297	326	0.293	372	0.268	406	0.209	331	0.187	259	0.194	238	0.203	230	0.192	173	0.195
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	144	0.164	96	0.165	67	0.165	52	0.168	52	0.171	75	0.177	192	0.187	447	0.211	503	0.178	385	0.193	324	0.203	326	0.194	272	0.289	279	0.294	289	0.302	305	0.297	326	0.293	372	0.268	406	0.209	331	0.187	259	0.194	238	0.203	230	0.192	173	0.195
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	144	0.164	96	0.165	67	0.165	52	0.168	52	0.171	75	0.177	192	0.187	447	0.211	503	0.178	385	0.193	324	0.203	326	0.194	272	0.289	279	0.294	289	0.302	305	0.297	326	0.293	372	0.268	406	0.209	331	0.187	259	0.194	238	0.203	230	0.192	173	0.195
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	144	0.164	96	0.165	67	0.165	52	0.168	52	0.171	75	0.177	192	0.187	447	0.211	503	0.178	385	0.193	324	0.203	326	0.194	272	0.289	279	0.294	289	0.302	305	0.297	326	0.293	372	0.268	406	0.209	331	0.187	259	0.194	238	0.203	230	0.192	173	0.195
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	128	0.422	86	0.425	61	0.427	48	0.440	48	0.454	70	0.481	180	0.527	421	0.581	471	0.507	386	0.604	339	0.660	333	0.624	303	0.689	311	0.700	324	0.728	342	0.693	365	0.685	415	0.616	452	0.471	367	0.430	287	0.438	262	0.451	256	0.428	193	0.433
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	128	0.422	86	0.425	61	0.427	48	0.440	48	0.454	70	0.481	180	0.527	421	0.581	471	0.507	386	0.604	339	0.660	333	0.624	303	0.689	311	0.700	324	0.728	342	0.693	365	0.685	415	0.616	452	0.471	367	0.430	287	0.438	262	0.451	256	0.428	193	0.433
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	128	0.422	86	0.425	61	0.427	48	0.440	48	0.454	70	0.481	180	0.527	421	0.581	471	0.507	386	0.604	339	0.660	333	0.624	303	0.689	311	0.700	324	0.728	342	0.693	365	0.685	415	0.616	452	0.471	367	0.430	287	0.438	262	0.451	256	0.428	193	0.433
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	128	0.422	86	0.425	61	0.427	48	0.440	48	0.454	70	0.481	180	0.527	421	0.581	471	0.507	386	0.604	339	0.660	333	0.624	303	0.689	311	0.700	324	0.728	342	0.693	365	0.685	415	0.616	452	0.471	367	0.430	287	0.438	262	0.451	256	0.428	193	0.433
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	128	0.422	86	0.425	61	0.427	48	0.440	48	0.454	70	0.481	180	0.527	421	0.581	471	0.507	386	0.604	339	0.660	333	0.624	303	0.689	311	0.700	324	0.728	342	0.693	365	0.685	415	0.616	452	0.471	367	0.430	287	0.438	262	0.451	256	0.428	193	0.433
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	128	0.422	86	0.425	61	0.427	48	0.440	48	0.454	70	0.481	180	0.527	421	0.581	471	0.507	386	0.604	339	0.660	333	0.624	303	0.689	311	0.700	324	0.728	342	0.693	365	0.685	415	0.616	452	0.471	367	0.430	287	0.438	262	0.451	256	0.428	193	0.433
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	159	0.466	107	0.469	76	0.471	60	0.473	60	0.487	88	0.518	227	0.587	533	0.650	594	0.572	495	0.685	440	0.719	429	0.681	335	0.720	343	0.730	357	0.756	377	0.721	403	0.716	459	0.650	499	0.505	405	0.468	318	0.492	290	0.490	284	0.469	214	0.487
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	34	0.423	23	0.432	16	0.432	12	0.442	12	0.453	18	0.464	46	0.488	107	0.530	121	0.454	96	0.512	83	0.552	82	0.522	65	0.571	66	0.577	68	0.594	73	0.567	80	0.577	93	0.531	106	0.438	87	0.407	69	0.439	63	0.443	62	0.433	47	0.443
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	211	0.426	142	0.419	100	0.423	79	0.438	79	0.454	116	0.483	299	0.533	701	0.591	788	0.538	649	0.626	574	0.688	562	0.650	477	0.670	489	0.681	508	0.709	538	0.674	577	0.666	662	0.596	732	0.453	596	0.413	467	0.423	426	0.435	418	0.412	314	0.418
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	39	0.817	27	0.828	19	0.840	15	0.826	15	0.837	22	0.875	58	0.916	138	0.994	148	0.936	133	1.006	122	1.050	116	1.013	63	0.927	63	0.920	65	0.932	69	0.898	76	0.929	88	0.921	97	0.804	81	0.782	65	0.828	60	0.848	60	0.848	45	0.832
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	120	0.343	80	0.345	56	0.348	44	0.358	44	0.369	63	0.381	162	0.425	378	0.466	429	0.397	336	0.467	289	0.494	287	0.467	156	0.507	159	0.518	164	0.538	176	0.513	190	0.530	222	0.473	255	0.363	210	0.333	165	0.349	150	0.353	148	0.337	111	0.341
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	120	0.343	80	0.345	56	0.348	44	0.358	44	0.369	63	0.381	162	0.425	378	0.466	429	0.397	336	0.467	289	0.494	287	0.467	156	0.507	159	0.518	164	0.538	176	0.513	190	0.530	222	0.473	255	0.363	210	0.333	165	0.349	150	0.353	148	0.337	111	0.341
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	120	0.343	80	0.345	56	0.348	44	0.358	44	0.369	63	0.381	162	0.425	378	0.466	429	0.397	336	0.467	289	0.494	287	0.467	156	0.507	159	0.518	164	0.538	176	0.513	190	0.530	222	0.473	255	0.363	210	0.333	165	0.349	150	0.353	148	0.337	111	0.341
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.335	81	0.334	57	0.343	45	0.353	45	0.363	65	0.374	166	0.411	387	0.455	436	0.389	345	0.463	298	0.508	295	0.475	182	0.506	186	0.510	192	0.527	205	0.520	222	0.518	258	0.462	291	0.373	240	0.345	189	0.358	172	0.366	170	0.354	127	0.354
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	140	0.377	94	0.379	66	0.390	52	0.401	52	0.413	75	0.425	193	0.450	452	0.506	506	0.436	404	0.513	350	0.541	347	0.512	300	0.525	305	0.534	312	0.552	335	0.527	364	0.548	426	0.495	488	0.388	403	0.363	318	0.380	291	0.385	286	0.369	213	0.371
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	140	0.377	94	0.379	66	0.390	52	0.401	52	0.413	75	0.425	193	0.450	452	0.506	506	0.436	404	0.513	350	0.541	347	0.512	300	0.525	305	0.534	312	0.552	335	0.527	364	0.548	426	0.495	488	0.388	403	0.363	318	0.380	291	0.385	286	0.369	213	0.371
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	110	0.329	74	0.329	52	0.339	41	0.349	41	0.359	59	0.370	152	0.393	356	0.450	396	0.386	316	0.459	273	0.503	271	0.473	220	0.494	224	0.500	230	0.517	245	0.491	265	0.504	308	0.446	347	0.344	286	0.316	225	0.327	207	0.336	202	0.318	151	0.320
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	110	0.329	74	0.329	52	0.339	41	0.349	41	0.359	59	0.370	152	0.393	356	0.450	396	0.386	316	0.459	273	0.503	271	0.473	220	0.494	224	0.500	230	0.517	245	0.491	265	0.504	308	0.446	347	0.344	286	0.316	225	0.327	207	0.336	202	0.318	151	0.320
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	110	0.329	74	0.329	52	0.339	41	0.349	41	0.359	59	0.370	152	0.393	356	0.450	396	0.386	316	0.459	273	0.503	271	0.473	220	0.494	224	0.500	230	0.517	245	0.491	265	0.504	308	0.446	347	0.344	286	0.316	225	0.327	207	0.336	202	0.318	151	0.320
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	41	0.462	27	0.457	19	0.464	15	0.472	15	0.481	21	0.489	55	0.514	128	0.541	142	0.461	112	0.534	96	0.573	95	0.538	46	0.780	47	0.776	49	0.788	51	0.758	55	0.771	62	0.729	65	0.622	53	0.620	42	0.654	38	0.667	38	0.663	29	0.673

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	64	0.389	43	0.404	30	0.418	24	0.434	24	0.449	35	0.465	91	0.496	214	0.565	241	0.497	200	0.599	177	0.657	173	0.622	61	0.647	63	0.657	66	0.681	69	0.650	74	0.644	83	0.587	88	0.454	71	0.415	55	0.422	51	0.435	49	0.416	37	0.432
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.421	24	0.443	18	0.447	14	0.467	15	0.487	22	0.526	57	0.568	138	0.639	151	0.594	141	0.712	132	0.770	126	0.739	118	0.742	121	0.751	130	0.776	132	0.745	137	0.722	148	0.652	144	0.499	112	0.432	87	0.417	80	0.424	75	0.390	58	0.399
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	139	0.397	93	0.400	66	0.413	52	0.426	52	0.440	76	0.454	196	0.496	460	0.563	512	0.493	419	0.568	369	0.620	363	0.588	332	0.796	337	0.798	348	0.819	367	0.785	398	0.824	457	0.769	498	0.634	411	0.595	326	0.630	300	0.646	293	0.636	220	0.629
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	93	0.377	63	0.381	44	0.396	35	0.410	35	0.425	51	0.441	132	0.485	309	0.554	349	0.486	287	0.567	254	0.624	249	0.590	169	0.904	173	0.906	181	0.928	189	0.892	202	0.899	227	0.843	236	0.697	191	0.672	151	0.681	138	0.698	135	0.685	102	0.679
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	93	0.377	63	0.381	44	0.396	35	0.410	35	0.425	51	0.441	132	0.485	309	0.554	349	0.486	287	0.567	254	0.624	249	0.590	169	0.904	173	0.906	181	0.928	189	0.892	202	0.899	227	0.843	236	0.697	191	0.672	151	0.681	138	0.698	135	0.685	102	0.679
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.309	4	0.316	3	0.325	2	0.333	2	0.342	3	0.351	7	0.361	17	0.371	20	0.312	15	0.356	13	0.384	13	0.365	16	0.349	16	0.357	17	0.366	18	0.354	20	0.368	24	0.342	29	0.277	24	0.260	19	0.284	17	0.299	17	0.290	13	0.297
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	13	0.353	9	0.365	6	0.378	5	0.392	5	0.405	7	0.420	18	0.434	43	0.462	49	0.403	40	0.482	35	0.527	34	0.500	55	0.455	56	0.466	58	0.483	62	0.476	67	0.478	79	0.429	90	0.332	74	0.304	58	0.322	53	0.335	53	0.322	39	0.332
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	13	0.353	9	0.365	6	0.378	5	0.392	5	0.405	7	0.420	18	0.434	43	0.462	49	0.403	40	0.482	35	0.527	34	0.500	55	0.455	56	0.466	58	0.483	62	0.476	67	0.478	79	0.429	90	0.332	74	0.304	58	0.322	53	0.335	53	0.322	39	0.332
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	13	0.353	9	0.365	6	0.378	5	0.392	5	0.405	7	0.420	18	0.434	43	0.462	49	0.403	40	0.482	35	0.527	34	0.500	55	0.455	56	0.466	58	0.483	62	0.476	67	0.478	79	0.429	90	0.332	74	0.304	58	0.322	53	0.335	53	0.322	39	0.332
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	13	0.353	9	0.365	6	0.378	5	0.392	5	0.405	7	0.420	18	0.434	43	0.462	49	0.403	40	0.482	35	0.527	34	0.500	55	0.455	56	0.466	58	0.483	62	0.476	67	0.478	79	0.429	90	0.332	74	0.304	58	0.322	53	0.335	53	0.322	39	0.332
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	13	0.353	9	0.365	6	0.378	5	0.392	5	0.405	7	0.420	18	0.434	43	0.462	49	0.403	40	0.482	35	0.527	34	0.500	55	0.455	56	0.466	58	0.483	62	0.476	67	0.478	79	0.429	90	0.332	74	0.304	58	0.322	53	0.335	53	0.322	39	0.332
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	13	0.353	9	0.365	6	0.378	5	0.392	5	0.405	7	0.420	18	0.434	43	0.462	49	0.403	40	0.482	35	0.527	34	0.500	55	0.455	56	0.466	58	0.483	62	0.476	67	0.478	79	0.429	90	0.332	74	0.304	58	0.322	53	0.335	53	0.322	39	0.332
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	88	0.380	59	0.385	42	0.400	33	0.415	33	0.430	48	0.446	124	0.490	292	0.542	330	0.493	272	0.576	241	0.634	236	0.599	152	0.957	156	0.959	165	0.979	171	0.944	182	0.951	203	0.898	208	0.752	167	0.727	132	0.735	121	0.727	118	0.716	89	0.731
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	144	0.436	97	0.443	69	0.462	55	0.467	56	0.486	82	0.521	213	0.598	505	0.668	566	0.600	488	0.730	444	0.769	429	0.731	480	0.762	494	0.773	518	0.804	544	0.765	577	0.753	651	0.677	696	0.515	561	0.467	437	0.470	398	0.482	389	0.455	293	0.462
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	144	0.436	97	0.443	69	0.462	55	0.467	56	0.486	82	0.521	213	0.598	505	0.668	566	0.600	488	0.730	444	0.769	429	0.731	480	0.762	494	0.773	518	0.804	544	0.765	577	0.753	651	0.677	696	0.515	561	0.467	437	0.470	398	0.482	389	0.455	293	0.462
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	46	0.428	31	0.438	22	0.448	17	0.448	17	0.458	25	0.481	64	0.506	151	0.548	163	0.479	132	0.535	115	0.574	114	0.548	163	0.685	165	0.685	167	0.701	178	0.672	196	0.690	231	0.645	262	0.538	219	0.528	175	0.550	162	0.566	158	0.558	118	0.552
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	46	0.428	31	0.438	22	0.448	17	0.448	17	0.458	25	0.481	64	0.506	151	0.548	163	0.479	132	0.535	115	0.574	114	0.548	163	0.685	165	0.685	167	0.701	178	0.672	196	0.690	231	0.645	262	0.538	219	0.528	175	0.550	162	0.566	158	0.558	118	0.552
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	25	0.382	17	0.387	12	0.402	9	0.417	9	0.433	14	0.449	36	0.479	85	0.512	95	0.452	80	0.545	71	0.597	69	0.566	84	0.527	86	0.538	90	0.560	95	0.534	102	0.548	118	0.491	132	0.374	108	0.330	84	0.352	77	0.365	76	0.347	57	0.352
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	25	0.382	17	0.387	12	0.402	9	0.417	9	0.433	14	0.449	36	0.479	85	0.512	95	0.452	80	0.545	71	0.597	69	0.566	84	0.527	86	0.538	90	0.560	95	0.534	102	0.548	118	0.491	132	0.374	108	0.330	84	0.352	77	0.365	76	0.347	57	0.352
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	25	0.382	17	0.387	12	0.402	9	0.417	9	0.433	14	0.449	36	0.479	85	0.512	95	0.452	80	0.545	71	0.597	69	0.566	84	0.527	86	0.538	90	0.560	95	0.534	102	0.548	118	0.491	132	0.374	108	0.330	84	0.352	77	0.365	76	0.347	57	0.352
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	59	0.430	40	0.442	28	0.455	22	0.468	22	0.481	32	0.495	84	0.523	198	0.589	215	0.521	179	0.612	158	0.640	155	0.609	214	0.689	217	0.692	221	0.712	236	0.681	257	0.691	299	0.662	334	0.540	277	0.506	220	0.539	203	0.555	198	0.543	148	0.539
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	59	0.430	40	0.442	28	0.455	22	0.468	22	0.481	32	0.495	84	0.523	198	0.589	215	0.521	179	0.612	158	0.640	155	0.609	214	0.689	217	0.692	221	0.712	236	0.681	257	0.691	299	0.662	334	0.540	277	0.506	220	0.539	203	0.555	198	0.543	148	0.539
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	164	0.416	111	0.421	78	0.426	62	0.430	62	0.445	91	0.475	236	0.540	556	0.599	619	0.530	517	0.641	460	0.678	449	0.642	489	0.730	501	0.741	522	0.770	549	0.734	586	0.723	666	0.651	720	0.499	585	0.456	458	0.462	419	0.474	407	0.449	307	0.455
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	116	0.393	78	0.397	55	0.410	43	0.424	43	0.439	63	0.453	163	0.497	382	0.548	430	0.478	352	0.574	310	0.629	304	0.595	246	0.808	253	0.817	268	0.844	278	0.808	294	0.800	327	0.734	338	0.576	270	0.532	210	0.517	192	0.530	187	0.508	142	0.513
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	116	0.393	78	0.397	55	0.410	43	0.424	43	0.439	63	0.453	163	0.497	382	0.548	430	0.478	352	0.574	310	0.629	304	0.595	246	0.808	253	0.817	268	0.844	278	0.808	294	0.800	327	0.734	338	0.576	270	0.532	210	0.517	192	0.530	187	0.508	142	0.513
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	17	0.490	11	0.513	8	0.536	7	0.559	7	0.581	10	0.602	27	0.645	65	0.691	71	0.639	67	0.755	63	0.809	60	0.780	69	0.669	71	0.681	76	0.707	79	0.676	82	0.664	91	0.602	95	0.458	75	0.408	58	0.408	53	0.420	52	0.395	39	0.414
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	17	0.490	11	0.513	8	0.536	7	0.559	7	0.581	10	0.602	27	0.645	65	0.691	71	0.639	67	0.755	63	0.809	60	0.780	69	0.669	71	0.681	76	0.707	79	0.676	82	0.664	91	0.602	95	0.458	75	0.408	58	0.408	53	0.420	52	0.395	39	0.414
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	17	0.490	11	0.513	8	0.536	7	0.559	7	0.581	10	0.602	27	0.645	65	0.691	71	0.639	67	0.755	63	0.809	60	0.780	69	0.669	71	0.681	76	0.707	79	0.676	82	0.664	91	0.602	95	0.458	75	0.408	58	0.408	53	0.420	52	0.395	39	0.414
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	116	0.393	78	0.397	55	0.410	43	0.424	43	0.439	63	0.453	163	0.497	382	0.548	430	0.478	352	0.574	310	0.629	304	0.595	246	0.808	253	0.817	268	0.844	278	0.808	294	0.800	327	0.734	338	0.576	270	0.532	210	0.517	192	0.530	187	0.508	142	0.513
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	136	0.417	92	0.421	65	0.437	51	0.441	51	0.456	75	0.486	194	0.554	457	0.594	513	0.543	428	0.632	381	0.694	371	0.657	332	0.805	342	0.815	360	0.844	375	0.806	397	0.796	443	0.725	463	0.561	371	0.514	289	0.516	263	0.529	257	0.504	194	0.525
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	136	0.417	92	0.421	65	0.437	51	0.441	51	0.456	75	0.486	194	0.554	457	0.594	513	0.543	428	0.632	381	0.694	371	0.657	332	0.805	342	0.815	360	0.844	375	0.806	397	0.796	443	0.725	463	0.561	371	0.514	289	0.516	263	0.529	257	0.504	194	0.525
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	136	0.417	92	0.421	65	0.437	51	0.441	51	0.456	75	0.486	194	0.554	457	0.594	513	0.543	428	0.632	381	0.694	371	0.657	332	0.805	342	0.815	360	0.844	375	0.806	397	0.796	443	0.725	463	0.561	371	0.514	289	0.516	263	0.529	257	0.504	194	0.525
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.339	13	0.350	9	0.353	7	0.364	7	0.376	10	0.388	26	0.411	60	0.449	69	0.385	54	0.456	47	0.483	47	0.457	48	0.699	49	0.711	52	0.739	54	0.706	57	0.692	63	0.627	65	0.476	52	0.411	40	0.423	37	0.434	35	0.407	27	0.416
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.363	16	0.368	12	0.381	9	0.395	9	0.409	13	0.423	35	0.451	81	0.481	91	0.420	75	0.503	66	0.552	65	0.523	62	0.637	63	0.649	67	0.674	70	0.644	74	0.633	82	0.572	87	0.434	70	0.388	54	0.391	49	0.403	48	0.380	36	0.398
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.363	16	0.368	12	0.381	9	0.395	9	0.409	13	0.423	35	0.451	81	0.481	91	0.420	75	0.503	66	0.552	65	0.523	62	0.637	63	0.649	67	0.674	70	0.644	74	0.633	82	0.572	87	0.434	70	0.388	54	0.391	49	0.403	48	0.380	36	0.398
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.434	2	0.454	1	0.473	1	0.493	1	0.513	2	0.533	4	0.553	10	0.592	11	0.537	10	0.644	9	0.697	9	0.667	7	0.477	7	0.487	7	0.506	8	0.483	8	0.483	10	0.435	11	0.335	9	0.305	7	0.328	6	0.341	6	0.326	5	0.338
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.363	8	0.368	6	0.381	5	0.395	5	0.409	7	0.423	17	0.451	41	0.481	46	0.420	37	0.503	33	0.552	32	0.523	31	0.637	32	0.649	33	0.674	35	0.644	37	0.633	41	0.572	44	0.434	35	0.388	27	0.391	25	0.403	24	0.380	18	0.398
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
223	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
224	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
225	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
226	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	29	0.527	20	0.549	14	0.554	12	0.575	12	0.595	18	0.635	48	0.655	114	0.724	123	0.678	116	0.822	110	0.844	105	0.815	104	0.709	106	0.721	111	0.748	115	0.717	122	0.703	135	0.664	138	0.498	110	0.449	86	0.446	79	0.458	75	0.430	57	0.438
227	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	34	0.513	24	0.521	17	0.545	14	0.568	14	0.591	21	0.613	55	0.682	132	0.760	146	0.730	136	0.870	129	0.936	122	0.864	102	0.767	105	0.780	112	0.810	116	0.774	121	0.757	134	0.685	138	0.518	109	0.460	84	0.456	77	0.467	74	0.424	56	0.446
228	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	34	0.513	24	0.521	17	0.545	14	0.568	14	0.591	21	0.613	55	0.682	132	0.760	146	0.730	136	0.870	129	0.936	122	0.864	102	0.767	105	0.780	112	0.810	116	0.774	121	0.757	134	0.685	138	0.518	109	0.460	84	0.456	77	0.467	74	0.424	56	0.446
229	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	34	0.513	24	0.521	17	0.545	14	0.568	14	0.591	21	0.613	55	0.682	132	0.760	146	0.730	136	0.870	129	0.936	122	0.864	102	0.767	105	0.780	112	0.810	116	0.774	121	0.757	134	0.685	138	0.518	109	0.460	84	0.456	77	0.467	74	0.424	56	0.446
230	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	49	0.528	34	0.551	24	0.575	20	0.597	20	0.619	30	0.641	80	0.686	194	0.790	211	0.738	200	0.866	190	0.926	180	0.893	155	0.772	160	0.785	168	0.815	174	0.781	183	0.763	202	0.694	206	0.532	164	0.462	127	0.458	117	0.469	112	0.439	85	0.448
231	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	49	0.528	34	0.551	24	0.575	20	0.597	20	0.619	30	0.641	80	0.686	194	0.790	211	0.738	200	0.866	190	0.926	180	0.893	155	0.772	160	0.785	168	0.815	174	0.781	183	0.763	202	0.694	206	0.532	164	0.462	127	0.458	117	0.469	112	0.439	85	0.448
232	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	49	0.528	34	0.551	24	0.575	20	0.597	20	0.619	30	0.641	80	0.686	194	0.790	211	0.738	200	0.866	190	0.926	180	0.893	155	0.772	160	0.785	168	0.815	174	0.781	183	0.763	202	0.694	206	0.532	164	0.462	127	0.458	117	0.469	112	0.439	85	0.448
233	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
234	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
235	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
236	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
237	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
238	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
239	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
240	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
241	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	304	0.247	206	0.244	148	0.241	117	0.249	119	0.256	176	0.270	459	0.335	1091	0.486	1216	0.457	1074	0.534	987	0.537	947	0.492	813	0.419	836	0.426	877	0.456	920	0.451	976	0.442	1100	0.407	1175	0.310	946	0.260	737	0.253	672	0.255	657	0.243	495	0.241
242	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	304	0.247	206	0.244	148	0.241	117	0.249	119	0.256	176	0.270	459	0.335	1091	0.486	1216	0.457	1074	0.534	987	0.537	947	0.492	813	0.419	836	0.426	877	0.456	920	0.451	976	0.442	1100	0.407	1175	0.310	946	0.260	737	0.253	672	0.255	657	0.243	495	0.241
243	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	304	0.247	206	0.244	148	0.241	117	0.249	119	0.256	176	0.270	459	0.335	1091	0.486	1216	0.457	1074	0.534	987	0.537	947	0.492	813	0.419	836	0.426	877	0.456	920	0.451	976	0.442	1100	0.407	1175	0.310	946	0.260	737	0.253	672	0.255	657	0.243	495	0.241
244	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	304	0.247	206	0.244	148	0.241	117	0.249	119	0.256	176	0.270	459	0.335	1091	0.486	1216	0.457	1074	0.534	987	0.537	947	0.492	813	0.419	836	0.426	877	0.456	920	0.451	976	0.442	1100	0.407	1175	0.310	946	0.260	737	0.253	672	0.255	657	0.243	495	0.241
245	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	304	0.247	206	0.244	148	0.241	117	0.249	119	0.256	176	0.270	459	0.335	1091	0.486	1216	0.457	1074	0.534	987	0.537	947	0.492	813	0.419	836	0.426	877	0.456	920	0.451	976	0.442	1100	0.407	1175	0.310	946	0.260	737	0.253	672	0.255	657	0.243	495	0.241
246	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	304	0.247	206	0.244	148	0.241	117	0.249	119	0.256	176	0.270	459	0.335	1091	0.486	1216	0.457	1074	0.534	987	0.537	947	0.492	813	0.419	836	0.426	877	0.456	920	0.451	976	0.442	1100	0.407	1175	0.310	946	0.260	737	0.253	672	0.255	657	0.243	495	0.241
247	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	78	0.383	53	0.380	38	0.383	30	0.387	30	0.390	44	0.393	115	0.409	270	0.443	269	0.399	228	0.429	199	0.437	198	0.423	358	0.417	361	0.418	367	0.423	385	0.408	417	0.422	474	0.394	505	0.334	417	0.323	333	0.329	311	0.334	292	0.324	221	0.317
248	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
249	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
250	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
251	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	183	0.259	124	0.260	89	0.266	70	0.272	71	0.278	105	0.284	273	0.303	648	0.349	713	0.319	623	0.363	568	0.389	547	0.362	718	0.423	736	0.425	772	0.433	805	0.428	857	0.430	962	0.397	1009	0.326	815	0.309	639	0.315	585	0.318	570	0.311	431	0.305
252	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	183	0.259	124	0.260	89	0.266	70	0.272	71	0.278	105	0.284	273	0.303	648	0.349	713	0.319	623	0.363	568	0.389	547	0.362	718	0.423	736	0.425	772	0.433	805	0.428	857	0.430	962	0.397	1009	0.326	815	0.309	639	0.315	585	0.318	570	0.311	431	0.305
253	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	150	0.293	102	0.288	73	0.294	58	0.294	59	0.300	87	0.313	228	0.350	543	0.420	594	0.390	531	0.439	490	0.469	469	0.450	480	0.517	492	0.517	518	0.541	535	0.523	568	0.527	631	0.511	641	0.432	515	0.403	404	0.406	372	0.407	360	0.403	273	0.392
254	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
255	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
256	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
257	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
258	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	226	0.320	154	0.319	110	0.318	87	0.324	89	0.329	131	0.342	343	0.372	816	0.442	896	0.397	802	0.457	740	0.471	707	0.452	1179	0.582	1213	0.601	1293	0.610	1324	0.591	1392	0.615	1522	0.580	1496	0.479	1185	0.444	925	0.444	847	0.454	821	0.439	626	0.426
259	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
260	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
261	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
262	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
263	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
264	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
265	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
266	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
267	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
268	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
269	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	34	0.155	22	0.155	16	0.158	12	0.161	12	0.165	18	0.168	45	0.175	105	0.182	119	0.152	92	0.175	78	0.190	78	0.180	238	0.259	244	0.266	254	0.274	269	0.262	289	0.266	331	0.241	368	0.185	300	0.164	234	0.176	213	0.180	210	0.173	158	0.175
270	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
271	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
272	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
273	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
274	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	35	0.343	23	0.351	16	0.352	13	0.360	13	0.369
276	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462
277	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	159	0.417	108	0.435	77	0.440	61	0.457	61	0.474
278	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428
279	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428
280	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	159	0.417	108	0.435	77	0.440	61	0.457	61	0.474
281	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	78	0.383	53	0.380	38	0.383	30	0.387	30	0.390
282	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	78	0.383	53	0.380	38	0.383	30	0.387	30	0.390
283	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	35	0.343	23	0.351	16	0.352	13	0.360	13	0.369
284	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	35	0.343	23	0.351	16	0.352	13	0.360	13	0.369
285	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	707	0.173	478	0.176	339	0.179	268	0.182	271	0.185
286	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513
287	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513
288	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462
289	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364
290	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	35	0.343	23	0.351	16	0.352	13	0.360	13	0.369
291	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	226	0.320	154	0.319	110	0.318	87	0.324	89	0.329
292	1	819415.4	832297.9	819429.3	833309.8	0.0	13.3	18.3	144	0.436	97	0.443	69	0.462	55	0.467	56	0.486
293	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	578	0.244	392	0.245	279	0.252	221	0.253	224	0.259
294	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	35	0.343	23	0.351	16	0.352	13	0.360	13	0.369
295	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	35	0.343	23	0.351	16	0.352	13	0.360	13	0.369
296	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220
297	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364
298	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	413	0.324	276	0.310	194	0.309	152	0.308	152	0.312
299	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	504	0.319	338	0.312	238	0.311	186	0.310	186	0.314
300	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.361	2	0.374	1	0.388	1	0.402	1	0.417
301	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.361	2	0.374	1	0.388	1	0.402	1	0.417
302	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.361	2	0.374	1	0.388	1	0.402	1	0.417
303	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.361	2	0.374	1	0.388	1	0.402	1	0.417
304	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.361	2	0.374	1	0.388	1	0.402	1	0.417
305	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.361	2	0.374	1	0.388	1	0.402	1	0.417
306	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	187	0.521	126	0.507	89	0.507	70	0.521	71	0.536
307	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576
308	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	232	0.272	161	0.270	117	0.273	95	0.276	98	0.293
309	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220
310	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	150	0.293	102	0.288	73	0.294	58	0.294	59	0.300
311	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	91	0.356	61	0.359	43	0.357	34	0.361	35	0.364
312	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	271	0.316	184	0.315	132	0.321	105	0.320	106	0.325
313	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	271	0.316	184	0.315	132	0.321	105	0.320	106	0.325
314	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	132	0.388	89	0.393	63	0.397	49	0.411	50	0.426
315	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	23	0.552	16	0.578	12	0.602	10	0.627	10	0.650
316	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	23	0.552	16	0.578	12	0.602	10	0.627	10	0.650
317	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	23	0.552	16	0.578	12	0.602	10	0.627	10	0.650
318	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	564	0.185	382	0.189	273	0.192	216	0.195	219	0.199
319	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	14	0.168	10	0.172	7	0.177	5	0.182	5	0.187
320	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	14	0.168	10	0.172	7	0.177	5	0.182	5	0.187
321	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	143	0.157	95	0.158	67	0.158	52	0.161	52	0.164
322	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	143	0.157	95	0.158	67	0.158	52	0.161	52	0.164
323	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	174	0.274	117	0.273	83	0.281	66	0.284	66	0.291
324	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	174	0.274	117	0.273	83	0.281	66	0.284	66	0.291
325	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	174	0.274	117	0.273	83	0.281	66	0.284	66	0.291
326	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	174	0.274	117	0.273	83	0.281	66	0.284	66	0.291
327	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
328	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
329	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
330	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
331	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
332	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634
333	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634
334	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634
335	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462
336	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
337	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513
338	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793
339	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	26	1.047	18	1.054	13	1.029	10	1.035	10	1.042
340	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
341	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
342	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
343	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
344	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
345	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
346	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949
347	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	26	1.047	18	1.054	13	1.029	10	1.035	10	1.042
348	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	26	1.047	18	1.054	13	1.029	10	1.035	10	1.042
349	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	109	0.733	74	0.721	52	0.729	41	0.717	42	0.725
350	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	59	0.683	40	0.677	28	0.690	22	0.704	23	0.718
351	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	109	0.733	74	0.721	52	0.729	41	0.717	42	0.725
352	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	109	0.733	74	0.721	52	0.729	41	0.717	42	0.725
353	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	109	0.733	74	0.721	52	0.729	41	0.717	42	0.725
354	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	109	0.733	74	0.721	52	0.729	41	0.717	42	0.725
355	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	26	1.047	18	1.054	13	1.029	10	1.035	10	1.042
356	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	26	1.047	18	1.054	13	1.029	10	1.035	10	1.042
357	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	59	0.683	40	0.677	28	0.690	22	0.704	23	0.718
358	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	59	0.683	40	0.677	28	0.690	22	0.704	23	0.718
359	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	84	0.899	58	0.879	41	0.859	33	0.865	34	0.871
360	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398
361	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	50	0.403	34	0.421	24	0.438	19	0.443	19	0.461
362	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	194	0.412	131	0.418	93	0.423	73	0.440	74	0.457
363	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	194	0.412	131	0.418	93	0.423	73	0.440	74	0.457
364	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	194	0.412	131	0.418	93	0.423	73	0.440	74	0.457
365	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	194	0.412	131	0.418	93	0.423	73	0.440	74	0.457
366	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	277	0.563	189	0.579	135	0.574	107	0.569	109	0.583
367	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.394	14	0.411	10	0.428	8	0.445	8	0.462
368	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.394	14	0.411	10	0.428	8	0.445	8	0.462
369	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.394	14	0.411	10	0.428	8	0.445	8	0.462
370	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	108	0.344	73	0.341	52	0.345	41	0.355	41	0.366
371	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	108	0.344	73	0.341	52	0.345	41	0.355	41	0.366
372	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	108	0.344	73	0.341	52	0.345	41	0.355	41	0.366
373	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	108	0.344	73	0.341	52	0.345	41	0.355	41	0.366
374	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	24	0.407	17	0.419	12	0.431	10	0.442	10	0.454
375	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	24	0.407	17	0.419	12	0.431	10	0.442	10	0.454
376	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	24	0.407	17	0.419	12	0.431	10	0.442	10	0.454
377	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	24	0.407	17	0.419	12	0.431	10	0.442	10	0.454
378	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	39	0.382	27	0.386	19	0.398	15	0.410	16	0.421
379	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398
380	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398
381	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	21	0.394	14	0.411	10	0.428	8	0.445	8	0.462
382	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	50	0.403	34	0.421	24	0.438	19	0.443	19	0.461
383	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	50	0.403	34	0.421	24	0.438	19	0.443	19	0.461
384	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	50	0.403	34	0.421	24	0.438	19	0.443	19	0.461
385	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	108	0.344	73	0.341	52	0.345	41	0.355	41	0.366
386	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	108	0.344	73	0.341	52	0.345	41	0.355	41	0.366
387	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	131	0.342	88	0.339	62	0.342	49	0.346	50	0.356
388	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	39	0.382	27	0.386	19	0.398	15	0.410	16	0.421
389	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	39	0.382	27	0.386	19	0.398	15	0.410	16	0.421
390	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
391	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
392	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	123	0.496	84	0.504	60	0.527	48	0.533	49	0.555
393	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	123	0.496	84	0.504	60	0.527	48	0.533	49	0.555
394	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	123	0.496	84	0.504	60	0.527	48	0.533	49	0.555
395	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	123	0.496	84	0.504	60	0.527	48	0.533	49	0.555
396	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	143	0.460	98	0.482	70	0.488	56	0.509	57	0.530
397	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	143	0.460	98	0.482	70	0.488	56	0.509	57	0.530
398	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	49	0.528	34	0.551	24	0.575	20	0.597	20	0.619
399	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	49	0.528	34	0.551	24	0.575	20	0.597	20	0.619
400	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	206	0.450	139	0.444	99	0.449	78	0.467	79	0.486
401	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
402	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
403	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
404	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
405	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	30	0.378	20	0.383	15	0.398	11	0.413	12	0.428
406	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	166	0.438	112	0.444	80	0.449	63	0.467	64	0.485
407	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	166	0.438	112	0.444	80	0.449	63	0.467	64	0.485
408	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	108	0.473	73	0.481	53	0.487	42	0.507	43	0.527
409	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	78	0.383	53	0.380	38	0.383	30	0.387	30	0.390
410	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398
411	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	18	0.378	46	0.397	108	0.418	122	0.361	94	0.402	80	0.433	80	0.409	28	0.761	28	0.768	30	0.790	31	0.761
276	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699
277	90	0.491	234	0.559	554	0.621	615	0.556	525	0.672	473	0.735	460	0.699	577	0.678	591	0.691	616	0.719	649	0.685
278	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587
279	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587
280	90	0.491	234	0.559	554	0.621	615	0.556	525	0.672	473	0.735	460	0.699	577	0.678	591	0.691	616	0.719	649	0.685
281	44	0.393	115	0.409	270	0.443	269	0.399	228	0.429	199	0.437	198	0.423	358	0.417	361	0.418	367	0.423	385	0.408
282	44	0.393	115	0.409	270	0.443	269	0.399	228	0.429	199	0.437	198	0.423	358	0.417	361	0.418	367	0.423	385	0.408
283	18	0.378	46	0.397	108	0.418	122	0.361	94	0.402	80	0.433	80	0.409	28	0.761	28	0.768	30	0.790	31	0.761
284	18	0.378	46	0.397	108	0.418	122	0.361	94	0.402	80	0.433	80	0.409	28	0.761	28	0.768	30	0.790	31	0.761
285	396	0.189	1030	0.194	2429	0.202	2708	0.178	2305	0.203	2075	0.217	2011	0.205	2540	0.277	2617	0.283	2781	0.303	2863	0.294
286	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520
287	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520
288	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699
289	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492
290	18	0.378	46	0.397	108	0.418	122	0.361	94	0.402	80	0.433	80	0.409	28	0.761	28	0.768	30	0.790	31	0.761
291	131	0.342	343	0.372	816	0.442	896	0.397	802	0.457	740	0.471	707	0.452	1179	0.582	1213	0.601	1293	0.610	1324	0.591
292	82	0.521	213	0.598	505	0.668	566	0.600	488	0.730	444	0.769	429	0.731	480	0.762	494	0.773	518	0.804	544	0.765
293	330	0.271	859	0.298	2034	0.367	2258	0.327	1963	0.388	1787	0.407	1722	0.388	2723	0.509	2803	0.512	2970	0.543	3069	0.522
294	18	0.378	46	0.397	108	0.418	122	0.361	94	0.402	80	0.433	80	0.409	28	0.761	28	0.768	30	0.790	31	0.761
295	18	0.378	46	0.397	108	0.418	122	0.361	94	0.402	80	0.433	80	0.409	28	0.761	28	0.768	30	0.790	31	0.761
296	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401
297	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492
298	220	0.323	564	0.382	1315	0.523	1462	0.499	1170	0.506	1013	0.502	996	0.458	762	0.464	781	0.467	817	0.496	858	0.474
299	270	0.324	696	0.370	1627	0.445	1777	0.384	1436	0.419	1247	0.435	1228	0.412	925	0.427	942	0.428	976	0.449	1023	0.431
300	1	0.431	4	0.447	9	0.463	10	0.405	8	0.485	7	0.530	7	0.503	7	0.569	7	0.581	7	0.603	8	0.576
301	1	0.431	4	0.447	9	0.463	10	0.405	8	0.485	7	0.530	7	0.503	7	0.569	7	0.581	7	0.603	8	0.576
302	1	0.431	4	0.447	9	0.463	10	0.405	8	0.485	7	0.530	7	0.503	7	0.569	7	0.581	7	0.603	8	0.576
303	1	0.431	4	0.447	9	0.463	10	0.405	8	0.485	7	0.530	7	0.503	7	0.569	7	0.581	7	0.603	8	0.576
304	1	0.431	4	0.447	9	0.463	10	0.405	8	0.485	7	0.530	7	0.503	7	0.569	7	0.581	7	0.603	8	0.576
305	1	0.431	4	0.447	9	0.463	10	0.405	8	0.485	7	0.530	7	0.503	7	0.569	7	0.581	7	0.603	8	0.576
306	104	0.568	268	0.622	631	0.686	695	0.630	582	0.718	517	0.778	505	0.738	389	0.793	397	0.800	413	0.826	432	0.791
307	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836
308	147	0.310	391	0.382	946	0.544	1042	0.557	1009	0.656	969	0.702	911	0.619	1219	0.836	1264	0.930	1360	1.246	1386	1.193
309	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401
310	87	0.313	228	0.350	543	0.420	594	0.390	531	0.439	490	0.469	469	0.450	480	0.517	492	0.517	518	0.541	535	0.523
311	51	0.368	132	0.384	312	0.425	316	0.380	266	0.412	234	0.421	232	0.407	164	0.499	162	0.497	160	0.502	165	0.492
312	157	0.337	410	0.365	973	0.441	1044	0.396	923	0.440	843	0.467	813	0.449	1423	0.563	1460	0.565	1542	0.597	1587	0.576
313	157	0.337	410	0.365	973	0.441	1044	0.396	923	0.440	843	0.467	813	0.449	1423	0.563	1460	0.565	1542	0.597	1587	0.576
314	72	0.454	187	0.515	438	0.552	492	0.484	404	0.585	357	0.643	350	0.608	338	0.699	348	0.712	364	0.742	382	0.706
315	15	0.673	39	0.720	95	0.831	104	0.780	101	0.909	97	0.967	91	0.936	87	0.908	90	0.920	97	0.949	99	0.916
316	15	0.673	39	0.720	95	0.831	104	0.780	101	0.909	97	0.967	91	0.936	87	0.908	90	0.920	97	0.949	99	0.916
317	15	0.673	39	0.720	95	0.831	104	0.780	101	0.909	97	0.967	91	0.936	87	0.908	90	0.920	97	0.949	99	0.916
318	322	0.202	839	0.206	1987	0.213	2205	0.190	1920	0.215	1748	0.228	1684	0.219	2463	0.268	2539	0.275	2701	0.294	2778	0.285
319	8	0.192	20	0.197	47	0.207	53	0.179	44	0.212	38	0.232	38	0.220	260	0.285	264	0.287	268	0.291	291	0.285
320	8	0.192	20	0.197	47	0.207	53	0.179	44	0.212	38	0.232	38	0.220	260	0.285	264	0.287	268	0.291	291	0.285
321	75	0.170	191	0.181	442	0.205	504	0.174	386	0.191	327	0.202	327	0.191	77	0.473	78	0.468	79	0.471	85	0.452
322	75	0.170	191	0.181	442	0.205	504	0.174	386	0.191	327	0.202	327	0.191	77	0.473	78	0.468	79	0.471	85	0.452
323	97	0.303	251	0.332	590	0.385	664	0.346	556	0.398	497	0.419	484	0.401	554	0.486	568	0.492	594	0.506	625	0.486
324	97	0.303	251	0.332	590	0.385	664	0.346	556	0.398	497	0.419	484	0.401	554	0.486	568	0.492	594	0.506	625	0.486
325	97	0.303	251	0.332	590	0.385	664	0.346	556	0.398	497	0.419	484	0.401	554	0.486	568	0.492	594	0.506	625	0.486
326	97	0.303	251	0.332	590	0.385	664	0.346	556	0.398	497	0.419	484	0.401	554	0.486	568	0.492	594	0.506	625	0.486
327	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
328	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
329	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
330	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
331	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
332	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857
333	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857
334	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857
335	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699
336	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
337	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520
338	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885
339	15	1.082	41	1.089	97	1.173	101	1.133	96	1.167	90	1.193	84	1.166	104	0.928	106	0.926	111	0.976	116	0.942
340	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
341	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
342	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
343	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
344	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
345	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
346	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126
347	15	1.082	41	1.089	97	1.173	101	1.133	96	1.167	90	1.193	84	1.166	104	0.928	106	0.926	111	0.976	116	0.942
348	15	1.082	41	1.089	97	1.173	101	1.133	96	1.167	90	1.193	84	1.166	104	0.928	106	0.926	111	0.976	116	0.942
349	61	0.754	160	0.836	377	0.875	382	0.804	328	0.891	291	0.934	286	0.894	198	0.936	195	0.937	192	0.961	201	0.933
350	33	0.732	86	0.796	204	0.870	222	0.781	194	0.895	177	0.949	169	0.909	166	0.864	169	0.866	177	0.888	185	0.852
351	61	0.754	160	0.836	377	0.875	382	0.804	328	0.891	291	0.934	286	0.894	198	0.936	195	0.937	192	0.961	201	0.933
352	61	0.754	160	0.836	377	0.875	382	0.804	328	0.891	291	0.934	286	0.894	198	0.936	195	0.937	192	0.961	201	0.933
353	61	0.754	160	0.836	377	0.875	382	0.804	328	0.891	291	0.934	286	0.894	198	0.936	195	0.937	192	0.961	201	0.933
354	61	0.754	160	0.836	377	0.875	382	0.804	328	0.891	291	0.934	286	0.894	198	0.936	195	0.937	192	0.961	201	0.933
355	15	1.082	41	1.089	97	1.173	101	1.133	96	1.167	90	1.193	84	1.166	104	0.928	106	0.926	111	0.976	116	0.942
356	15	1.082	41	1.089	97	1.173	101	1.133	96	1.167	90	1.193	84	1.166	104	0.928	106	0.926	111	0.976	116	0.942
357	33	0.732	86	0.796	204	0.870	222	0.781	194	0.895	177	0.949	169	0.909	166	0.864	169	0.866	177	0.888	185	0.852
358	33	0.732	86	0.796	204	0.870	222	0.781	194	0.895	177	0.949	169	0.909	166	0.864	169	0.866	177	0.888	185	0.852
359	50	0.904	132	0.970	316	1.047	310	1.006	287	1.083	263	1.121	254	1.083	224	0.843	222	0.841	218	0.859	231	0.831
360	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556
361	28	0.493	73	0.527	173	0.585	194	0.541	166	0.633	150	0.692	145	0.658	157	0.686	162	0.726	171	0.755	178	0.720
362	108	0.489	279	0.542	657	0.603	740	0.554	618	0.649	551	0.715	537	0.677	608	0.730	625	0.742	656	0.806	689	0.766
363	108	0.489	279	0.542	657	0.603	740	0.554	618	0.649	551	0.715	537	0.677	608	0.730	625	0.742	656	0.806	689	0.766
364	108	0.489	279	0.542	657	0.603	740	0.554	618	0.649	551	0.715	537	0.677	608	0.730	625	0.742	656	0.806	689	0.766
365	108	0.489	279	0.542	657	0.603	740	0.554	618	0.649	551	0.715	537	0.677	608	0.730	625	0.742	656	0.806	689	0.766
366	161	0.619	422	0.683	1003	0.828	1051	0.761	930	0.847	845	0.910	820	0.869	837	0.873	849	0.880	876	0.909	909	0.871
367	12	0.480	31	0.513	74	0.549	83	0.490	71	0.592	65	0.646	63	0.615	54	0.601	55	0.635	58	0.660	61	0.630
368	12	0.480	31	0.513	74	0.549	83	0.490	71	0.592	65	0.646	63	0.615	54	0.601	55	0.635	58	0.660	61	0.630
369	12	0.480	31	0.513	74	0.549	83	0.490	71	0.592	65	0.646	63	0.615	54	0.601	55	0.635	58	0.660	61	0.630
370	61	0.385	158	0.448	373	0.518	413	0.461	350	0.551	314	0.600	306	0.572	179	0.548	183	0.558	189	0.579	199	0.554
371	61	0.385	158	0.448	373	0.518	413	0.461	350	0.551	314	0.600	306	0.572	179	0.548	183	0.558	189	0.579	199	0.554
372	61	0.385	158	0.448	373	0.518	413	0.461	350	0.551	314	0.600	306	0.572	179	0.548	183	0.558	189	0.579	199	0.554
373	61	0.385	158	0.448	373	0.518	413	0.461	350	0.551	314	0.600	306	0.572	179	0.548	183	0.558	189	0.579	199	0.554
374	15	0.465	40	0.487	96	0.554	101	0.519	95	0.590	89	0.624	85	0.587	93	0.486	95	0.494	97	0.523	102	0.504
375	15	0.465	40	0.487	96	0.554	101	0.519	95	0.590	89	0.624	85	0.587	93	0.486	95	0.494	97	0.523	102	0.504
376	15	0.465	40	0.487	96	0.554	101	0.519	95	0.590	89	0.624	85	0.587	93	0.486	95	0.494	97	0.523	102	0.504
377	15	0.465	40	0.487	96	0.554	101	0.519	95	0.590	89	0.624	85	0.587	93	0.486	95	0.494	97	0.523	102	0.504
378	23	0.433	62	0.466	148	0.548	158	0.520	144	0.586	134	0.626	129	0.604	191	0.569	196	0.580	203	0.601	213	0.576
379	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556
380	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556
381	12	0.480	31	0.513	74	0.549	83	0.490	71	0.592	65	0.646	63	0.615	54	0.601	55	0.635	58	0.660	61	0.630
382	28	0.493	73	0.527	173	0.585	194	0.541	166	0.633	150	0.692	145	0.658	157	0.686	162	0.726	171	0.755	178	0.720
383	28	0.493	73	0.527	173	0.585	194	0.541	166	0.633	150	0.692	145	0.658	157	0.686	162	0.726	171	0.755	178	0.720
384	28	0.493	73	0.527	173	0.585	194	0.541	166	0.633	150	0.692	145	0.658	157	0.686	162	0.726	171	0.755	178	0.720
385	61	0.385	158	0.448	373	0.518	413	0.461	350	0.551	314	0.600	306	0.572	179	0.548	183	0.558	189	0.579	199	0.554
386	61	0.385	158	0.448	373	0.518	413	0.461	350	0.551	314	0.600	306	0.572	179	0.548	183	0.558	189	0.579	199	0.554
387	73	0.382	188	0.446	444	0.500	494	0.442	414	0.528	369	0.576	360	0.548	228	0.571	233	0.582	243	0.604	255	0.578
388	23	0.433	62	0.466	148	0.548	158	0.520	144	0.586	134	0.626	129	0.604	191	0.569	196	0.580	203	0.601	213	0.576
389	23	0.433	62	0.466	148	0.548	158	0.520	144	0.586	134	0.626	129	0.604	191	0.569	196	0.580	203	0.601	213	0.576
390	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
391	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
392	73	0.596	192	0.688	458	0.770	510	0.706	463	0.850	432	0.922	412	0.847	335	0.700	344	0.712	361	0.742	379	0.706
393	73	0.596	192	0.688	458	0.770	510	0.706	463	0.850	432	0.922	412	0.847	335	0.700	344	0.712	361	0.742	379	0.706
394	73	0.596	192	0.688	458	0.770	510	0.706	463	0.850	432	0.922	412	0.847	335	0.700	344	0.712	361	0.742	379	0.706
395	73	0.596	192	0.688	458	0.770	510	0.706	463	0.850	432	0.922	412	0.847	335	0.700	344	0.712	361	0.742	379	0.706
396	84	0.551	220	0.633	523	0.707	584	0.643	521	0.777	481	0.845	461	0.807	372	0.646	382	0.658	399	0.686	421	0.653
397	84	0.551	220	0.633	523	0.707	584	0.643	521	0.777	481	0.845	461	0.807	372	0.646	382	0.658	399	0.686	421	0.653
398	30	0.641	80	0.686	194	0.790	211	0.738	200	0.866	190	0.926	180	0.893	155	0.772	160	0.785	168	0.815	174	0.781
399	30	0.641	80	0.686	194	0.790	211	0.738	200	0.866	190	0.926	180	0.893	155	0.772	160	0.785	168	0.815	174	0.781
400	116	0.520	302	0.597	714	0.668	798	0.598	681	0.728	614	0.768	596	0.729	626	0.745	644	0.790	675	0.823	708	0.783
401	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
402	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
403	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
404	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
405	17	0.444	43	0.473	102	0.522	115	0.460	96	0.536	85	0.588	83	0.557	63	0.580	65	0.592	68	0.616	71	0.587
406	94	0.503	243	0.574	575	0.639	639	0.572	544	0.693	490	0.759	476	0.721	637	0.792	655	0.805	687	0.839	718	0.798
407	94	0.503	243	0.574	575	0.639	639	0.572	544	0.693	490	0.759	476	0.721	637	0.792	655	0.805	687	0.839	718	0.798
408	63	0.565	165	0.627	393	0.698	435	0.636	387	0.767	357	0.834	342	0.796	292	0.713	300	0.725	314	0.755	329	0.720
409	44	0.393	115	0.409	270	0.443	269	0.399	228	0.429	199	0.437	198	0.423	358	0.417	361	0.418	367	0.423	385	0.408
410	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556
411	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	33	0.756	36	0.704	36	0.566	28	0.525	22	0.542	20	0.555	19	0.519	15	0.538
276	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
277	692	0.673	785	0.625	851	0.471	690	0.412	539	0.430	492	0.430	479	0.404	361	0.422
278	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
279	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
280	692	0.673	785	0.625	851	0.471	690	0.412	539	0.430	492	0.430	479	0.404	361	0.422
281	417	0.422	474	0.394	505	0.334	417	0.323	333	0.329	311	0.334	292	0.324	221	0.317
282	417	0.422	474	0.394	505	0.334	417	0.323	333	0.329	311	0.334	292	0.324	221	0.317
283	33	0.756	36	0.704	36	0.566	28	0.525	22	0.542	20	0.555	19	0.519	15	0.538
284	33	0.756	36	0.704	36	0.566	28	0.525	22	0.542	20	0.555	19	0.519	15	0.538
285	3006	0.309	3305	0.302	3311	0.242	2625	0.214	2042	0.226	1867	0.235	1808	0.233	1375	0.235
286	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
287	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
288	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
289	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
290	33	0.756	36	0.704	36	0.566	28	0.525	22	0.542	20	0.555	19	0.519	15	0.538
291	1392	0.615	1522	0.580	1496	0.479	1185	0.444	925	0.444	847	0.454	821	0.439	626	0.426
292	577	0.753	651	0.677	696	0.515	561	0.467	437	0.470	398	0.482	389	0.455	293	0.462
293	3233	0.536	3574	0.510	3633	0.397	2894	0.346	2253	0.345	2059	0.346	1999	0.336	1517	0.330
294	33	0.756	36	0.704	36	0.566	28	0.525	22	0.542	20	0.555	19	0.519	15	0.538
295	33	0.756	36	0.704	36	0.566	28	0.525	22	0.542	20	0.555	19	0.519	15	0.538
296	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
297	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
298	917	0.489	1040	0.460	1118	0.365	907	0.320	711	0.315	649	0.324	637	0.309	480	0.303
299	1099	0.446	1246	0.413	1328	0.342	1085	0.326	857	0.332	790	0.336	763	0.328	575	0.321
300	8	0.569	9	0.515	10	0.392	8	0.352	6	0.368	6	0.381	6	0.360	4	0.376
301	8	0.569	9	0.515	10	0.392	8	0.352	6	0.368	6	0.381	6	0.360	4	0.376
302	8	0.569	9	0.515	10	0.392	8	0.352	6	0.368	6	0.381	6	0.360	4	0.376
303	8	0.569	9	0.515	10	0.392	8	0.352	6	0.368	6	0.381	6	0.360	4	0.376
304	8	0.569	9	0.515	10	0.392	8	0.352	6	0.368	6	0.381	6	0.360	4	0.376
305	8	0.569	9	0.515	10	0.392	8	0.352	6	0.368	6	0.381	6	0.360	4	0.376
306	463	0.818	524	0.752	559	0.600	455	0.545	358	0.571	329	0.585	319	0.565	240	0.565
307	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
308	1429	1.218	1533	1.153	1467	0.554	1133	0.356	866	0.324	790	0.320	754	0.288	578	0.287
309	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
310	568	0.527	631	0.511	641	0.432	515	0.403	404	0.406	372	0.407	360	0.403	273	0.392
311	182	0.502	206	0.500	210	0.465	178	0.461	146	0.470	141	0.476	125	0.480	95	0.474
312	1673	0.594	1840	0.553	1839	0.442	1466	0.402	1147	0.389	1055	0.399	1011	0.380	769	0.371
313	1673	0.594	1840	0.553	1839	0.442	1466	0.402	1147	0.389	1055	0.399	1011	0.380	769	0.371
314	406	0.692	459	0.621	493	0.468	398	0.420	310	0.424	283	0.436	275	0.409	208	0.429
315	102	0.896	109	0.827	103	0.647	79	0.557	60	0.538	55	0.548	52	0.510	40	0.522
316	102	0.896	109	0.827	103	0.647	79	0.557	60	0.538	55	0.548	52	0.510	40	0.522
317	102	0.896	109	0.827	103	0.647	79	0.557	60	0.538	55	0.548	52	0.510	40	0.522
318	2912	0.293	3193	0.286	3183	0.229	2518	0.206	1955	0.220	1788	0.227	1728	0.226	1315	0.228
319	321	0.302	382	0.283	449	0.240	376	0.230	298	0.251	272	0.256	271	0.255	202	0.249
320	321	0.302	382	0.283	449	0.240	376	0.230	298	0.251	272	0.256	271	0.255	202	0.249
321	95	0.482	112	0.460	127	0.401	107	0.411	86	0.435	79	0.447	80	0.450	59	0.453
322	95	0.482	112	0.460	127	0.401	107	0.411	86	0.435	79	0.447	80	0.450	59	0.453
323	668	0.504	759	0.480	820	0.387	665	0.347	521	0.357	476	0.365	467	0.358	352	0.354
324	668	0.504	759	0.480	820	0.387	665	0.347	521	0.357	476	0.365	467	0.358	352	0.354
325	668	0.504	759	0.480	820	0.387	665	0.347	521	0.357	476	0.365	467	0.358	352	0.354
326	668	0.504	759	0.480	820	0.387	665	0.347	521	0.357	476	0.365	467	0.358	352	0.354
327	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
328	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
329	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
330	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
331	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
332	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
333	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
334	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
335	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
336	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
337	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
338	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
339	125	0.960	142	0.915	148	0.784	122	0.773	97	0.787	89	0.805	88	0.800	66	0.787
340	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
341	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
342	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
343	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
344	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
345	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
346	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
347	125	0.960	142	0.915	148	0.784	122	0.773	97	0.787	89	0.805	88	0.800	66	0.787
348	125	0.960	142	0.915	148	0.784	122	0.773	97	0.787	89	0.805	88	0.800	66	0.787
349	226	0.953	262	0.956	280	0.864	240	0.836	197	0.867	189	0.872	174	0.892	131	0.869
350	199	0.860	226	0.805	241	0.664	196	0.642	155	0.654	142	0.671	140	0.660	105	0.654
351	226	0.953	262	0.956	280	0.864	240	0.836	197	0.867	189	0.872	174	0.892	131	0.869
352	226	0.953	262	0.956	280	0.864	240	0.836	197	0.867	189	0.872	174	0.892	131	0.869
353	226	0.953	262	0.956	280	0.864	240	0.836	197	0.867	189	0.872	174	0.892	131	0.869
354	226	0.953	262	0.956	280	0.864	240	0.836	197	0.867	189	0.872	174	0.892	131	0.869
355	125	0.960	142	0.915	148	0.784	122	0.773	97	0.787	89	0.805	88	0.800	66	0.787
356	125	0.960	142	0.915	148	0.784	122	0.773	97	0.787	89	0.805	88	0.800	66	0.787
357	199	0.860	226	0.805	241	0.664	196	0.642	155	0.654	142	0.671	140	0.660	105	0.654
358	199	0.860	226	0.805	241	0.664	196	0.642	155	0.654	142	0.671	140	0.660	105	0.654
359	260	0.884	304	0.851	336	0.756	287	0.757	235	0.769	223	0.780	209	0.789	157	0.795
360	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
361	188	0.705	210	0.634	222	0.478	178	0.413	138	0.414	126	0.426	122	0.400	92	0.409
362	731	0.750	825	0.668	887	0.499	714	0.432	556	0.448	506	0.446	495	0.418	373	0.439
363	731	0.750	825	0.668	887	0.499	714	0.432	556	0.448	506	0.446	495	0.418	373	0.439
364	731	0.750	825	0.668	887	0.499	714	0.432	556	0.448	506	0.446	495	0.418	373	0.439
365	731	0.750	825	0.668	887	0.499	714	0.432	556	0.448	506	0.446	495	0.418	373	0.439
366	974	0.896	1089	0.819	1126	0.660	918	0.604	728	0.598	679	0.607	637	0.560	483	0.578
367	64	0.620	72	0.560	77	0.424	62	0.369	48	0.384	44	0.397	42	0.374	32	0.392
368	64	0.620	72	0.560	77	0.424	62	0.369	48	0.384	44	0.397	42	0.374	32	0.392
369	64	0.620	72	0.560	77	0.424	62	0.369	48	0.384	44	0.397	42	0.374	32	0.392
370	213	0.548	242	0.498	262	0.388	213	0.354	167	0.349	154	0.355	148	0.338	112	0.336
371	213	0.548	242	0.498	262	0.388	213	0.354	167	0.349	154	0.355	148	0.338	112	0.336
372	213	0.548	242	0.498	262	0.388	213	0.354	167	0.349	154	0.355	148	0.338	112	0.336
373	213	0.548	242	0.498	262	0.388	213	0.354	167	0.349	154	0.355	148	0.338	112	0.336
374	109	0.501	123	0.462	130	0.372	106	0.336	83	0.346	78	0.361	73	0.336	55	0.346
375	109	0.501	123	0.462	130	0.372	106	0.336	83	0.346	78	0.361	73	0.336	55	0.346
376	109	0.501	123	0.462	130	0.372	106	0.336	83	0.346	78	0.361	73	0.336	55	0.346
377	109	0.501	123	0.462	130	0.372	106	0.336	83	0.346	78	0.361	73	0.336	55	0.346
378	227	0.569	256	0.518	274	0.402	222	0.365	174	0.357	160	0.363	154	0.344	116	0.342
379	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
380	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
381	64	0.620	72	0.560	77	0.424	62	0.369	48	0.384	44	0.397	42	0.374	32	0.392
382	188	0.705	210	0.634	222	0.478	178	0.413	138	0.414	126	0.426	122	0.400	92	0.409
383	188	0.705	210	0.634	222	0.478	178	0.413	138	0.414	126	0.426	122	0.400	92	0.409
384	188	0.705	210	0.634	222	0.478	178	0.413	138	0.414	126	0.426	122	0.400	92	0.409
385	213	0.548	242	0.498	262	0.388	213	0.354	167	0.349	154	0.355	148	0.338	112	0.336
386	213	0.548	242	0.498	262	0.388	213	0.354	167	0.349	154	0.355	148	0.338	112	0.336
387	271	0.571	306	0.535	327	0.414	264	0.364	207	0.381	190	0.378	183	0.350	138	0.348
388	227	0.569	256	0.518	274	0.402	222	0.365	174	0.357	160	0.363	154	0.344	116	0.342
389	227	0.569	256	0.518	274	0.402	222	0.365	174	0.357	160	0.363	154	0.344	116	0.342
390	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
391	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
392	402	0.693	455	0.620	489	0.465	394	0.417	306	0.421	279	0.432	273	0.406	206	0.426
393	402	0.693	455	0.620	489	0.465	394	0.417	306	0.421	279	0.432	273	0.406	206	0.426
394	402	0.693	455	0.620	489	0.465	394	0.417	306	0.421	279	0.432	273	0.406	206	0.426
395	402	0.693	455	0.620	489	0.465	394	0.417	306	0.421	279	0.432	273	0.406	206	0.426
396	448	0.666	510	0.595	555	0.447	449	0.389	350	0.408	319	0.420	312	0.395	235	0.392
397	448	0.666	510	0.595	555	0.447	449	0.389	350	0.408	319	0.420	312	0.395	235	0.392
398	183	0.763	202	0.694	206	0.532	164	0.462	127	0.458	117	0.469	112	0.439	85	0.448
399	183	0.763	202	0.694	206	0.532	164	0.462	127	0.458	117	0.469	112	0.439	85	0.448
400	750	0.765	844	0.684	900	0.513	724	0.444	564	0.459	514	0.456	501	0.427	378	0.449
401	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
402	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
403	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
404	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
405	76	0.580	86	0.522	94	0.396	76	0.356	59	0.365	54	0.377	53	0.357	40	0.373
406	760	0.780	853	0.699	904	0.526	726	0.455	565	0.470	517	0.467	501	0.436	378	0.458
407	760	0.780	853	0.699	904	0.526	726	0.455	565	0.470	517	0.467	501	0.436	378	0.458
408	349	0.705	393	0.634	420	0.479	338	0.431	264	0.433	241	0.445	234	0.417	177	0.425
409	417	0.422	474	0.394	505	0.334	417	0.323	333	0.329	311	0.334	292	0.324	221	0.317
410	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
411	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
413	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
414	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	45	0.360	30	0.365	22	0.376	17	0.387	18	0.398	26	0.409	68	0.450	163	0.530	176	0.482	156	0.565	143	0.588	138	0.565	166	0.517	170	0.526	176	0.581	185	0.556	198	0.550	225	0.501	243	0.390	198	0.340	155	0.343	143	0.357	137	0.333	104	0.337
415	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.506	24	0.528	18	0.534	14	0.555	15	0.576	22	0.616	57	0.659	138	0.731	151	0.679	141	0.802	132	0.860	126	0.828	118	0.827	121	0.840	130	0.868	132	0.836	137	0.818	148	0.752	144	0.587	112	0.507	87	0.495	80	0.505	75	0.472	58	0.483
416	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	277	0.563	189	0.579	135	0.574	107	0.569	109	0.583	161	0.619	422	0.683	1003	0.828	1051	0.761	930	0.847	845	0.910	820	0.869	837	0.873	849	0.880	876	0.909	909	0.871	974	0.896	1089	0.819	1126	0.660	918	0.604	728	0.598	679	0.607	637	0.560	483	0.578
417	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
418	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
419	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
420	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	242	0.620	164	0.614	117	0.609	92	0.622	94	0.634	138	0.667	359	0.726	850	0.826	881	0.754	760	0.830	679	0.885	666	0.845	707	0.856	713	0.863	726	0.893	759	0.857	822	0.887	932	0.823	988	0.677	816	0.623	651	0.626	610	0.639	571	0.621	432	0.617
421	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
422	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
423	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
424	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
425	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
426	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422
427	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
428	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
429	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
430	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
431	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
432	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
433	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
434	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	29	0.446	20	0.453	14	0.473	11	0.493	12	0.513	17	0.532	45	0.570	107	0.633	119	0.574	106	0.691	98	0.750	94	0.717	34	0.513	35	0.524	36	0.545	38	0.520	41	0.517	47	0.465	53	0.356	43	0.323	34	0.344	31	0.357	30	0.340	23	0.345
435	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	114	0.842	78	0.799	56	0.805	45	0.788	46	0.793	68	0.821	180	0.907	431	0.979	410	0.953	377	0.988	343	1.024	336	0.988	359	0.880	355	0.885	351	0.912	365	0.885	404	0.890	461	0.883	482	0.780	408	0.742	333	0.766	320	0.772	289	0.777	219	0.762
436	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	26	1.047	18	1.054	13	1.029	10	1.035	10	1.042	15	1.082	41	1.089	97	1.173	101	1.133	96	1.167	90	1.193	84	1.166	104	0.928	106	0.926	111	0.976	116	0.942	125	0.960	142	0.915	148	0.784	122	0.773	97	0.787	89	0.805	88	0.800	66	0.787
437	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	63	0.973	43	0.947	31	0.948	24	0.948	25	0.949	37	0.950	96	1.008	229	1.113	215	1.053	195	1.106	175	1.134	171	1.093	145	1.105	142	1.110	137	1.147	142	1.126	161	1.143	186	1.128	191	1.070	166	1.070	139	1.088	136	1.076	122	1.095	92	1.061
438	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	316	0.338	215	0.337	153	0.336	122	0.341	124	0.346	182	0.351	475	0.388	1127	0.469	1211	0.422	1068	0.481	974	0.495	938	0.475	1343	0.625	1375	0.625	1453	0.656	1489	0.636	1574	0.639	1728	0.626	1706	0.520	1363	0.469	1071	0.468	988	0.478	947	0.462	721	0.458
439	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	316	0.338	215	0.337	153	0.336	122	0.341	124	0.346	182	0.351	475	0.388	1127	0.469	1211	0.422	1068	0.481	974	0.495	938	0.475	1343	0.625	1375	0.625	1453	0.656	1489	0.636	1574	0.639	1728	0.626	1706	0.520	1363	0.469	1071	0.468	988	0.478	947	0.462	721	0.458
440	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	183	0.259	124	0.260	89	0.266	70	0.272	71	0.278	105	0.284	273	0.303	648	0.349	713	0.319	623	0.363	568	0.389	547	0.362	718	0.423	736	0.425	772	0.433	805	0.428	857	0.430	962	0.397	1009	0.326	815	0.309	639	0.315	585	0.318	570	0.311	431	0.305
441	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1216	0.151	827	0.154	592	0.158	470	0.161	479	0.165	705	0.169	1846	0.172	4386	0.186	4864	0.182	4295	0.190	3942	0.202	3791	0.194	3868	0.182	3977	0.186	4174	0.192	4366	0.187	4620	0.200	5186	0.230	5492	0.162	4412	0.123	3433	0.133	3136	0.141	3044	0.136	2299	0.139
442	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1216	0.151	827	0.154	592	0.158	470	0.161	479	0.165	705	0.169	1846	0.172	4386	0.186	4864	0.182	4295	0.190	3942	0.202	3791	0.194	3868	0.182	3977	0.186	4174	0.192	4366	0.187	4620	0.200	5186	0.230	5492	0.162	4412	0.123	3433	0.133	3136	0.141	3044	0.136	2299	0.139
443	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1423	0.186	964	0.188	686	0.191	542	0.194	550	0.197	806	0.200	2100	0.203	4965	0.266	5474	0.327	4719	0.256	4268	0.228	4130	0.217	3239	0.194	3316	0.198	3454	0.201	3629	0.195	3872	0.198	4387	0.184	4719	0.152	3828	0.144	2998	0.158	2747	0.167	2667	0.163	2010	0.165
444	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1423	0.186	964	0.188	686	0.191	542	0.194	550	0.197	806	0.200	2100	0.203	4965	0.266	5474	0.327	4719	0.256	4268	0.228	4130	0.217	3239	0.194	3316	0.198	3454	0.201	3629	0.195	3872	0.198	4387	0.184	4719	0.152	3828	0.144	2998	0.158	2747	0.167	2667	0.163	2010	0.165
445	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1056	0.182	723	0.186	521	0.189	416	0.193	427	0.196	633	0.199	1667	0.203	3987	0.216	4359	0.195	3998	0.220	3734	0.230	3561	0.221	3756	0.226	3865	0.228	4088	0.236	4219	0.235	4431	0.266	4879	0.299	4927	0.192	3913	0.168	3042	0.179	2789	0.188	2677	0.183	2036	0.186
446	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1056	0.182	723	0.186	521	0.189	416	0.193	427	0.196	633	0.199	1667	0.203	3987	0.216	4359	0.195	3998	0.220	3734	0.230	3561	0.221	3756	0.226	3865	0.228	4088	0.236	4219	0.235	4431	0.266	4879	0.299	4927	0.192	3913	0.168	3042	0.179	2789	0.188	2677	0.183	2036	0.186
447	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1056	0.182	723	0.186	521	0.189	416	0.193	427	0.196	633	0.199	1667	0.203	3987	0.216	4359	0.195	3998	0.220	3734	0.230	3561	0.221	3756	0.226	3865	0.228	4088	0.236	4219	0.235	4431	0.266	4879	0.299	4927	0.192	3913	0.168	3042	0.179	2789	0.188	2677	0.183	2036	0.186
448	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	934	0.155	637	0.159	458	0.162	365	0.166	373	0.170	552	0.174	1450	0.178	3458	0.186	3818	0.167	3444	0.191	3194	0.203	3057	0.195	1994	0.176	2045	0.179	2136	0.181	2240	0.175	2380	0.176	2684	0.159	2868	0.129	2315	0.123	1807	0.137	1655	0.146	1602	0.140	1209	0.143
449	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	934	0.155	637	0.159	458	0.162	365	0.166	373	0.170	552	0.174	1450	0.178	3458	0.186	3818	0.167	3444	0.191	3194	0.203	3057	0.195	1994	0.176	2045	0.179	2136	0.181	2240	0.175	2380	0.176	2684	0.159	2868	0.129	2315	0.123	1807	0.137	1655	0.146	1602	0.140	1209	0.143
450	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1056	0.182	723	0.186	521	0.189	416	0.193	427	0.196	633	0.199	1667	0.203	3987	0.216	4359	0.195	3998	0.220	3734	0.230	3561	0.221	3756	0.226	3865	0.228	4088	0.236	4219	0.235	4431	0.266	4879	0.299	4927	0.192	3913	0.168	3042	0.179	2789	0.188	2677	0.183	2036	0.186
451	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
452	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
453	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
454	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
455	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
456	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1166	0.156	798	0.160	575	0.164	459	0.168	471	0.172	699	0.176	1841	0.180	4404	0.196	4860	0.228	4452	0.244	4163	0.234	3968	0.208	3213	0.189	3309	0.192	3496	0.198	3626	0.193	3809	0.192	4217	0.177	4335	0.141	3448	0.128	2674	0.139	2444	0.148	2356	0.142	1788	0.145
457	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1166	0.156	798	0.160	575	0.164	459	0.168	471	0.172	699	0.176	1841	0.180	4404	0.196	4860	0.228	4452	0.244	4163	0.234	3968	0.208	3213	0.189	3309	0.192	3496	0.198	3626	0.193	3809	0.192	4217	0.177	4335	0.141	3448	0.128	2674	0.139	2444	0.148	2356	0.142	1788	0.145
458	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1216	0.151	827	0.154	592	0.158	470	0.161	479	0.165	705	0.169	1846	0.172	4386	0.186	4864	0.182	4295	0.190	3942	0.202	3791	0.194	3868	0.182	3977	0.186	4174	0.192	4366	0.187	4620	0.200	5186	0.230	5492	0.162	4412	0.123	3433	0.133	3136	0.141	3044	0.136	2299	0.139
459	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1216	0.151	827	0.154	592	0.158	470	0.161	479	0.165	705	0.169	1846	0.172	4386	0.186	4864	0.182	4295	0.190	3942	0.202	3791	0.194	3868	0.182	3977	0.186	4174	0.192	4366	0.187	4620	0.200	5186	0.230	5492	0.162	4412	0.123	3433	0.133	3136	0.141	3044	0.136	2299	0.139
460	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
461	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
462	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
463	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
464	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
465	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
466	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1423	0.186	964	0.188	686	0.191	542	0.194	550	0.197	806	0.200	2100	0.203	4965	0.266	5474	0.327	4719	0.256	4268	0.228	4130	0.217	3239	0.194	3316	0.198	3454	0.201	3629	0.195	3872	0.198	4387	0.184	4719	0.152	3828	0.144	2998	0.158	2747	0.167	2667	0.163	2010	0.165
467	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1216	0.151	827	0.154	592	0.158	470	0.161	479	0.165	705	0.169	1846	0.172	4386	0.186	4864	0.182	4295	0.190	3942	0.202	3791	0.194	3868	0.182	3977	0.186	4174	0.192	4366	0.187	4620	0.200	5186	0.230	5492	0.162	4412	0.123	3433	0.133	3136	0.141	3044	0.136	2299	0.139
468	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1423	0.186	964	0.188	686	0.191	542	0.194	550	0.197	806	0.200	2100	0.203	4965	0.266	5474	0.327	4719	0.256	4268	0.228	4130	0.217	3239	0.194	3316	0.198	3454	0.201	3629	0.195	3872	0.198	4387	0.184	4719	0.152	3828	0.144	2998	0.158	2747	0.167	2667	0.163	2010	0.165
469	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
470	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	785	0.161	539	0.165	389	0.169	312	0.173	320	0.177	476	0.181	1257	0.185	3014	0.192	3315	0.174	3074	0.198	2892	0.210	2749	0.202	2333	0.189	2404	0.192	2546	0.195	2632	0.189	2758	0.188	3038	0.172	3088	0.139	2447	0.131	1895	0.143	1734	0.151	1666	0.145	1266	0.149
471	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	920	0.153	626	0.157	448	0.161	356	0.164	363	0.168	536	0.172	1403	0.175	3338	0.182	3697	0.162	3283	0.186	3021	0.198	2902	0.189	2314	0.170	2374	0.173	2477	0.176	2606	0.170	2773	0.170	3142	0.155	3390	0.125	2743	0.118	2141	0.132	1957	0.140	1904	0.135	1435	0.138
472	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1166	0.156	798	0.160	575	0.164	459	0.168	471	0.172	699	0.176	1841	0.180	4404	0.196	4860	0.228	4452	0.244	4163	0.234	3968	0.208	3213	0.189	3309	0.192	3496	0.198	3626	0.193	3809	0.192	4217	0.177	4335	0.141	3448	0.128	2674	0.139	2444	0.148	2356	0.142	1788	0.145
473	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1166	0.156	798	0.160	575	0.164	459	0.168	471	0.172	699	0.176	1841	0.180	4404	0.196	4860	0.228	4452	0.244	4163	0.234	3968	0.208	3213	0.189	3309	0.192	3496	0.198	3626	0.193	3809	0.192	4217	0.177	4335	0.141	3448	0.128	2674	0.139	2444	0.148	2356	0.142	1788	0.145
474	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
475	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
476	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
477	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
478	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
479	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
480	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
481	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
482	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
483	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	69	0.226	47	0.229	34	0.236	27	0.243	28	0.251	41	0.258	108	0.278	257	0.316	281	0.286	253	0.337	234	0.353	224	0.340	166	0.306	170	0.311	177	0.326	185	0.314	195	0.309	218	0.280	227	0.222	182	0.203	143	0.212	131	0.221	125	0.208	95	0.211
484	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	69	0.226	47	0.229	34	0.236	27	0.243	28	0.251	41	0.258	108	0.278	257	0.316	281	0.286	253	0.337	234	0.353	224	0.340	166	0.306	170	0.311	177	0.326	185	0.314	195	0.309	218	0.280	227	0.222	182	0.203	143	0.212	131	0.221	125	0.208	95	0.211
485	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	381	0.218	260	0.222	186	0.225	148	0.233	151	0.240	223	0.254	584	0.291	1390	0.371	1545	0.347	1378	0.404	1272	0.441	1220	0.407	880	0.350	905	0.357	951	0.369	994	0.364	1051	0.355	1179	0.316	1247	0.241	1001	0.209	778	0.212	711	0.220	690	0.203	522	0.202
486	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
487	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	381	0.218	260	0.222	186	0.225	148	0.233	151	0.240	223	0.254	584	0.291	1390	0.371	1545	0.347	1378	0.404	1272	0.441	1220	0.407	880	0.350	905	0.357	951	0.369	994	0.364	1051	0.355	1179	0.316	1247	0.241	1001	0.209	778	0.212	711	0.220	690	0.203	522	0.202
488	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
489	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	381	0.218	260	0.222	186	0.225	148	0.233	151	0.240	223	0.254	584	0.291	1390	0.371	1545	0.347	1378	0.404	1272	0.441	1220	0.407	880	0.350	905	0.357	951	0.369	994	0.364	1051	0.355	1179	0.316	1247	0.241	1001	0.209	778	0.212	711	0.220	690	0.203	522	0.202
490	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
491	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	69	0.226	47	0.229	34	0.236	27	0.243	28	0.251	41	0.258	108	0.278	257	0.316	281	0.286	253	0.337	234	0.353	224	0.340	166	0.306	170	0.311	177	0.326	185	0.314	195	0.309	218	0.280	227	0.222	182	0.203	143	0.212	131	0.221	125	0.208	95	0.211
492	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
493	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	381	0.218	260	0.222	186	0.225	148	0.233	151	0.240	223	0.254	584	0.291	1390	0.371	1545	0.347	1378	0.404	1272	0.441	1220	0.407	880	0.350	905	0.357	951	0.369	994	0.364	1051	0.355	1179	0.316	1247	0.241	1001	0.209	778	0.212	711	0.220	690	0.203	522	0.202
494	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
495	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	381	0.218	260	0.222	186	0.225	148	0.233	151	0.240	223	0.254	584	0.291	1390	0.371	1545	0.347	1378	0.404	1272	0.441	1220	0.407	880	0.350	905	0.357	951	0.369	994	0.364	1051	0.355	1179	0.316	1247	0.241	1001	0.209	778	0.212	711	0.220	690	0.203	522	0.202
496	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
497	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
498	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
499	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
500	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
501	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
502	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
503	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
504	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
505	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
506	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
507	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
508	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
509	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
510	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
511	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
512	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
513	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
514	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
515	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.403	83	0.400	59	0.403	47	0.400	47	0.403	69	0.414	180	0.440	425	0.503	436	0.452	373	0.490	331	0.500	324	0.481	277	0.651	275	0.647	278	0.654	287	0.639	318	0.673	362	0.675	372	0.628	314	0.613	257	0.625	244	0.618	228	0.632	173	0.610
516	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	193	0.298	131	0.293	94	0.293	75	0.300	76	0.306	113	0.320	295	0.369	702	0.463	775	0.432	696	0.488	643	0.523	614	0.484	1066	0.768	1099	0.771	1175	0.937	1202	0.902	1256	0.976	1366	0.992	1334	0.617	1049	0.475	814	0.449	744	0.446	719	0.423	548	0.411
517	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	178	0.201	121	0.203	86	0.210	68	0.217	69	0.223	102	0.230	265	0.248	629	0.290	698	0.258	605	0.309	549	0.327	531	0.313	990	0.397	1021	0.404	1083	0.431	1121	0.413	1173	0.402	1293	0.360	1318	0.275	1044	0.236	807	0.234	737	0.236	711	0.222	540	0.221
518	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	178	0.201	121	0.203	86	0.210	68	0.217	69	0.223	102	0.230	265	0.248	629	0.290	698	0.258	605	0.309	549	0.327	531	0.313	990	0.397	1021	0.404	1083	0.431	1121	0.413	1173	0.402	1293	0.360	1318	0.275	1044	0.236	807	0.234	737	0.236	711	0.222	540	0.221
519	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	178	0.201	121	0.203	86	0.210	68	0.217	69	0.223	102	0.230	265	0.248	629	0.290	698	0.258	605	0.309	549	0.327	531	0.313	990	0.397	1021	0.404	1083	0.431	1121	0.413	1173	0.402	1293	0.360	1318	0.275	1044	0.236	807	0.234	737	0.236	711	0.222	540	0.221
520	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	178	0.201	121	0.203	86	0.210	68	0.217	69	0.223	102	0.230	265	0.248	629	0.290	698	0.258	605	0.309	549	0.327	531	0.313	990	0.397	1021	0.404	1083	0.431	1121	0.413	1173	0.402	1293	0.360	1318	0.275	1044	0.236	807	0.234	737	0.236	711	0.222	540	0.221
521	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	789	0.208	532	0.210	378	0.213	297	0.216	300	0.219	438	0.222	1137	0.226	2677	0.237	2970	0.210	2511	0.234	2248	0.245	2180	0.235	1630	0.234	1670	0.237	1748	0.240	1832	0.232	1956	0.237	2213	0.224	2363	0.188	1915	0.183	1501	0.200	1372	0.208	1343	0.207	1012	0.209
522	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	789	0.208	532	0.210	378	0.213	297	0.216	300	0.219	438	0.222	1137	0.226	2677	0.237	2970	0.210	2511	0.234	2248	0.245	2180	0.235	1630	0.234	1670	0.237	1748	0.240	1832	0.232	1956	0.237	2213	0.224	2363	0.188	1915	0.183	1501	0.200	1372	0.208	1343	0.207	1012	0.209
523	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	252	0.230	169	0.230	120	0.231	94	0.232	94	0.237	137	0.246	353	0.281	827	0.344	923	0.306	752	0.342	659	0.361	648	0.341	503	0.440	513	0.441	534	0.450	561	0.444	603	0.448	687	0.426	739	0.351	604	0.328	476	0.343	437	0.346	427	0.340	321	0.332
524	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	252	0.230	169	0.230	120	0.231	94	0.232	94	0.237	137	0.246	353	0.281	827	0.344	923	0.306	752	0.342	659	0.361	648	0.341	503	0.440	513	0.441	534	0.450	561	0.444	603	0.448	687	0.426	739	0.351	604	0.328	476	0.343	437	0.346	427	0.340	321	0.332
525	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1052	0.207	712	0.209	507	0.212	401	0.215	407	0.218	596	0.221	1554	0.226	3675	0.242	4075	0.222	3533	0.241	3210	0.252	3091	0.240	3027	0.283	3118	0.289	3309	0.308	3417	0.297	3593	0.311	3965	0.300	4014	0.231	3191	0.201	2481	0.214	2266	0.221	2200	0.219	1670	0.221
526	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1052	0.207	712	0.209	507	0.212	401	0.215	407	0.218	596	0.221	1554	0.226	3675	0.242	4075	0.222	3533	0.241	3210	0.252	3091	0.240	3027	0.283	3118	0.289	3309	0.308	3417	0.297	3593	0.311	3965	0.300	4014	0.231	3191	0.201	2481	0.214	2266	0.221	2200	0.219	1670	0.221
527	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1052	0.207	712	0.209	507	0.212	401	0.215	407	0.218	596	0.221	1554	0.226	3675	0.242	4075	0.222	3533	0.241	3210	0.252	3091	0.240	3027	0.283	3118	0.289	3309	0.308	3417	0.297	3593	0.311	3965	0.300	4014	0.231	3191	0.201	2481	0.214	2266	0.221	2200	0.219	1670	0.221
528	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	376	0.244	256	0.247	183	0.249	146	0.256	148	0.263	219	0.277	573	0.314	1362	0.395	1509	0.368	1341	0.424	1235	0.459	1184	0.424	868	0.409	889	0.412	931	0.422	974	0.416	1039	0.416	1173	0.393	1245	0.317	1008	0.290	790	0.296	723	0.299	706	0.292	532	0.287
529	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	65	0.374	44	0.371	31	0.375	25	0.380	25	0.384	37	0.388	97	0.408	229	0.440	244	0.403	216	0.440	196	0.461	189	0.433	154	0.621	154	0.614	158	0.618	165	0.600	183	0.636	212	0.633	225	0.577	189	0.579	154	0.598	143	0.598	141	0.606	106	0.597
530	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	65	0.374	44	0.371	31	0.375	25	0.380	25	0.384	37	0.388	97	0.408	229	0.440	244	0.403	216	0.440	196	0.461	189	0.433	154	0.621	154	0.614	158	0.618	165	0.600	183	0.636	212	0.633	225	0.577	189	0.579	154	0.598	143	0.598	141	0.606	106	0.597
531	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
532	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
533	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
534	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	65	0.374	44	0.371	31	0.375	25	0.380	25	0.384	37	0.388	97	0.408	229	0.440	244	0.403	216	0.440	196	0.461	189	0.433	154	0.621	154	0.614	158	0.618	165	0.600	183	0.636	212	0.633	225	0.577	189	0.579	154	0.598	143	0.598	141	0.606	106	0.597
535	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	65	0.374	44	0.371	31	0.375	25	0.380	25	0.384	37	0.388	97	0.408	229	0.440	244	0.403	216	0.440	196	0.461	189	0.433	154	0.621	154	0.614	158	0.618	165	0.600	183	0.636	212	0.633	225	0.577	189	0.579	154	0.598	143	0.598	141	0.606	106	0.597
536	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	413	0.324	276	0.310	194	0.309	152	0.308	152	0.312	220	0.323	564	0.382	1315	0.523	1462	0.499	1170	0.506	1013	0.502	996	0.458	762	0.464	781	0.467	817	0.496	858	0.474	917	0.489	1040	0.460	1118	0.365	907	0.320	711	0.315	649	0.324	637	0.309	480	0.303
537	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	413	0.324	276	0.310	194	0.309	152	0.308	152	0.312	220	0.323	564	0.382	1315	0.523	1462	0.499	1170	0.506	1013	0.502	996	0.458	762	0.464	781	0.467	817	0.496	858	0.474	917	0.489	1040	0.460	1118	0.365	907	0.320	711	0.315	649	0.324	637	0.309	480	0.303
538	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	413	0.324	276	0.310	194	0.309	152	0.308	152	0.312	220	0.323	564	0.382	1315	0.523	1462	0.499	1170	0.506	1013	0.502	996	0.458	762	0.464	781	0.467	817	0.496	858	0.474	917	0.489	1040	0.460	1118	0.365	907	0.320	711	0.315	649	0.324	637	0.309	480	0.303
539	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	413	0.324	276	0.310	194	0.309	152	0.308	152	0.312	220	0.323	564	0.382	1315	0.523	1462	0.499	1170	0.506	1013	0.502	996	0.458	762	0.464	781	0.467	817	0.496	858	0.474	917	0.489	1040	0.460	1118	0.365	907	0.320	711	0.315	649	0.324	637	0.309	480	0.303
540	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	413	0.324	276	0.310	194	0.309	152	0.308	152	0.312	220	0.323	564	0.382	1315	0.523	1462	0.499	1170	0.506	1013	0.502	996	0.458	762	0.464	781	0.467	817	0.496	858	0.474	917	0.489	1040	0.460	1118	0.365	907	0.320	711	0.315	649	0.324	637	0.309	480	0.303
541	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
542	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
543	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	118	0.200	80	0.203	57	0.206	45	0.213	46	0.220	68	0.232	177	0.251	419	0.305	469	0.281	408	0.329	372	0.360	358	0.333	564	0.385	582	0.392	614	0.420	640	0.401	674	0.391	751	0.359	784	0.262	625	0.225	485	0.224	442	0.226	429	0.213	325	0.213
544	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	297	0.203	201	0.206	144	0.213	114	0.215	115	0.222	169	0.234	442	0.259	1047	0.315	1167	0.290	1012	0.350	921	0.370	889	0.353	1554	0.447	1603	0.454	1697	0.488	1761	0.466	1847	0.470	2044	0.434	2102	0.315	1669	0.259	1292	0.247	1179	0.254	1140	0.233	865	0.232
545	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.203	201	0.206	144	0.213	114	0.215	115	0.222	169	0.234	442	0.259	1047	0.315	1167	0.290	1012	0.350	921	0.370	889	0.353	1554	0.447	1603	0.454	1697	0.488	1761	0.466	1847	0.470	2044	0.434	2102	0.315	1669	0.259	1292	0.247	1179	0.254	1140	0.233	865	0.232
546	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.203	201	0.206	144	0.213	114	0.215	115	0.222	169	0.234	442	0.259	1047	0.315	1167	0.290	1012	0.350	921	0.370	889	0.353	1554	0.447	1603	0.454	1697	0.488	1761	0.466	1847	0.470	2044	0.434	2102	0.315	1669	0.259	1292	0.247	1179	0.254	1140	0.233	865	0.232
547	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	297	0.203	201	0.206	144	0.213	114	0.215	115	0.222	169	0.234	442	0.259	1047	0.315	1167	0.290	1012	0.350	921	0.370	889	0.353	1554	0.447	1603	0.454	1697	0.488	1761	0.466	1847	0.470	2044	0.434	2102	0.315	1669	0.259	1292	0.247	1179	0.254	1140	0.233	865	0.232
548	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	297	0.203	201	0.206	144	0.213	114	0.215	115	0.222	169	0.234	442	0.259	1047	0.315	1167	0.290	1012	0.350	921	0.370	889	0.353	1554	0.447	1603	0.454	1697	0.488	1761	0.466	1847	0.470	2044	0.434	2102	0.315	1669	0.259	1292	0.247	1179	0.254	1140	0.233	865	0.232

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	78	0.383	53	0.380	38	0.383	30	0.387	30	0.390	44	0.393	115	0.409	270	0.443	269	0.399	228	0.429	199	0.437	198	0.423	358	0.417	361	0.418	367	0.423	386	0.408	417	0.422	474	0.394	505	0.334	417	0.323	333	0.329	311	0.334	292	0.324	221	0.317
550	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	312	0.230	212	0.228	152	0.226	121	0.234	123	0.243	182	0.257	476	0.322	1133	0.474	1265	0.467	1125	0.549	1038	0.577	995	0.505	714	0.395	735	0.402	773	0.432	809	0.412	856	0.401	961	0.366	1020	0.275	819	0.228	636	0.228	579	0.229	565	0.217	427	0.216
551	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	98	0.409	66	0.425	47	0.429	37	0.445	37	0.462	55	0.478	142	0.543	334	0.602	374	0.533	314	0.644	281	0.706	273	0.645	314	0.694	322	0.706	336	0.735	354	0.699	377	0.688	427	0.617	461	0.468	373	0.422	291	0.428	266	0.440	259	0.415	195	0.422

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	666	0.040	450	0.042	320	0.043	252	0.045	255	0.047
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	666	0.040	450	0.042	320	0.043	252	0.045	255	0.047
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	666	0.040	450	0.042	320	0.043	252	0.045	255	0.047
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	666	0.040	450	0.042	320	0.043	252	0.045	255	0.047
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1052	0.034	712	0.036	507	0.037	401	0.039	407	0.041
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	86	0.103	59	0.107	42	0.110	34	0.118	35	0.127
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	86	0.103	59	0.107	42	0.110	34	0.118	35	0.127
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	153	0.069	103	0.070	73	0.076	57	0.079	58	0.085
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	153	0.069	103	0.070	73	0.076	57	0.079	58	0.085
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	153	0.069	103	0.070	73	0.076	57	0.079	58	0.085
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.052	3	0.057	2	0.061	2	0.065	2	0.068
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.052	3	0.057	2	0.061	2	0.065	2	0.068
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	10	0.167	7	0.164	5	0.166	4	0.168	4	0.169
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	10	0.167	7	0.164	5	0.166	4	0.168	4	0.169
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	233	0.036	158	0.037	113	0.041	89	0.043	90	0.046
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	233	0.036	158	0.037	113	0.041	89	0.043	90	0.046
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	261	0.038	178	0.040	127	0.043	101	0.046	103	0.049
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	153	0.069	103	0.070	73	0.076	57	0.079	58	0.085
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	28	0.056	20	0.060	14	0.063	12	0.067	12	0.070
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	153	0.038	104	0.041	75	0.043	60	0.047	61	0.051
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	298	0.042	202	0.044	144	0.047	114	0.049	115	0.052
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	298	0.042	202	0.044	144	0.047	114	0.049	115	0.052
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	298	0.042	202	0.044	144	0.047	114	0.049	115	0.052
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	298	0.042	202	0.044	144	0.047	114	0.049	115	0.052
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	298	0.042	202	0.044	144	0.047	114	0.049	115	0.052
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	225	0.060	152	0.061	109	0.063	86	0.065	88	0.068
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	244	0.057	165	0.058	118	0.059	93	0.062	94	0.065
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	125	0.034	85	0.036	61	0.039	48	0.042	49	0.046
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	125	0.034	85	0.036	61	0.039	48	0.042	49	0.046
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	125	0.034	85	0.036	61	0.039	48	0.042	49	0.046
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	125	0.034	85	0.036	61	0.039	48	0.042	49	0.046
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	119	0.104	80	0.105	57	0.105	45	0.108	45	0.111
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	119	0.104	80	0.105	57	0.105	45	0.108	45	0.111
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	119	0.104	80	0.105	57	0.105	45	0.108	45	0.111
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	69	0.036	46	0.040	32	0.045	25	0.049	25	0.054
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	69	0.036	46	0.040	32	0.045	25	0.049	25	0.054
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	69	0.036	46	0.040	32	0.045	25	0.049	25	0.054
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	172	0.056	116	0.058	82	0.059	64	0.060	65	0.062
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	172	0.056	116	0.058	82	0.059	64	0.060	65	0.062
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	172	0.056	116	0.058	82	0.059	64	0.060	65	0.062
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	198	0.105	133	0.098	94	0.096	74	0.096	74	0.100
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	260	0.091	176	0.092	125	0.090	99	0.089	100	0.093
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	260	0.091	176	0.092	125	0.090	99	0.089	100	0.093
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	171	0.033	115	0.034	81	0.036	64	0.038	64	0.039
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	171	0.033	115	0.034	81	0.036	64	0.038	64	0.039
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	171	0.033	115	0.034	81	0.036	64	0.038	64	0.039
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	119	0.104	80	0.105	57	0.105	45	0.108	45	0.111
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	119	0.104	80	0.105	57	0.105	45	0.108	45	0.111
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	260	0.091	176	0.092	125	0.090	99	0.089	100	0.093
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	238	0.082	161	0.080	114	0.079	90	0.081	91	0.085
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	394	0.026	265	0.027	187	0.029	147	0.030	148	0.032
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	394	0.026	265	0.027	187	0.029	147	0.030	148	0.032
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	394	0.026	265	0.027	187	0.029	147	0.030	148	0.032
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	50	0.064	34	0.071	24	0.075	19	0.083	19	0.090
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	50	0.064	34	0.071	24	0.075	19	0.083	19	0.090
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.064	17	0.068	12	0.075	10	0.083	10	0.090
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.064	17	0.068	12	0.075	10	0.083	10	0.090
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.064	17	0.068	12	0.075	10	0.083	10	0.090
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	25	0.064	17	0.068	12	0.075	10	0.083	10	0.090
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	293	0.030	197	0.032	140	0.033	110	0.035	111	0.037
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	293	0.030	197	0.032	140	0.033	110	0.035	111	0.037
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	454	0.033	306	0.035	217	0.036	171	0.038	172	0.040
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	17	0.074	12	0.082	8	0.086	7	0.094	7	0.102
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	454	0.033	306	0.035	217	0.036	171	0.038	172	0.040
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	454	0.033	306	0.035	217	0.036	171	0.038	172	0.040
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	454	0.033	306	0.035	217	0.036	171	0.038	172	0.040
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	48	0.023	32	0.025	23	0.027	18	0.030	18	0.033
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	48	0.023	32	0.025	23	0.027	18	0.030	18	0.033
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	108	0.056	73	0.058	52	0.059	41	0.062	42	0.065
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	108	0.056	73	0.058	52	0.059	41	0.062	42	0.065
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	13	0.062	9	0.068	6	0.075	5	0.083	5	0.090
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	13	0.062	9	0.068	6	0.075	5	0.083	5	0.090
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	13	0.062	9	0.068	6	0.075	5	0.083	5	0.090
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	192	0.021	128	0.022	90	0.024	70	0.025	70	0.027
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	192	0.021	128	0.022	90	0.024	70	0.025	70	0.027
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	192	0.021	128	0.022	90	0.024	70	0.025	70	0.027
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	192	0.021	128	0.022	90	0.024	70	0.025	70	0.027
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	252	0.037	169	0.038	120	0.040	94	0.041	94	0.044
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	144	0.019	96	0.020	67	0.022	52	0.023	52	0.025
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	144	0.019	96	0.020	67	0.022	52	0.023	52	0.025
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	144	0.019	96	0.020	67	0.022	52	0.023	52	0.025
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	144	0.019	96	0.020	67	0.022	52	0.023	52	0.025
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	98	0.068	66	0.075	47	0.079	37	0.086	37	0.093
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	128	0.068	86	0.072	61	0.075	48	0.081	48	0.088
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	128	0.068	86	0.072	61	0.075	48	0.081	48	0.088
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	128	0.068	86	0.072	61	0.075	48	0.081	48	0.088
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	128	0.068	86	0.072	61	0.075	48	0.081	48	0.088
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	128	0.068	86	0.072	61	0.075	48	0.081	48	0.088
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	128	0.068	86	0.072	61	0.075	48	0.081	48	0.088
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	159	0.081	107	0.085	76	0.088	60	0.091	60	0.098
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	34	0.066	23	0.070	16	0.073	12	0.078	12	0.083
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	211	0.069	142	0.071	100	0.075	79	0.082	79	0.089
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	39	0.176	27	0.182	19	0.187	15	0.186	15	0.192
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	120	0.044	80	0.047	56	0.051	44	0.056	44	0.061
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	120	0.044	80	0.047	56	0.051	44	0.056	44	0.061
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	120	0.044	80	0.047	56	0.051	44	0.056	44	0.061
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.057	81	0.059	57	0.063	45	0.068	45	0.073
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	140	0.056	94	0.059	66	0.064	52	0.070	52	0.075
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	140	0.056	94	0.059	66	0.064	52	0.070	52	0.075
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	110	0.057	74	0.059	52	0.064	41	0.069	41	0.073
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	110	0.057	74	0.059	52	0.064	41	0.069	41	0.073
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	110	0.057	74	0.059	52	0.064	41	0.069	41	0.073
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	64	0.061	43	0.068	30	0.074	24	0.081	24	0.088
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	64	0.061	43	0.068	30	0.074	24	0.081	24	0.088
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	64	0.061	43	0.068	30	0.074	24	0.081	24	0.088
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	41	0.088	27	0.089	19	0.092	15	0.096	15	0.100

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	373	0.048	969	0.050	2286	0.052	2525	0.046	2166	0.053	1954	0.057	1885	0.054	1906	0.063	1964	0.061	2090	0.062	2150	0.060
2	373	0.048	969	0.050	2286	0.052	2525	0.046	2166	0.053	1954	0.057	1885	0.054	1906	0.063	1964	0.061	2090	0.062	2150	0.060
3	373	0.048	969	0.050	2286	0.052	2525	0.046	2166	0.053	1954	0.057	1885	0.054	1906	0.063	1964	0.061	2090	0.062	2150	0.060
4	373	0.048	969	0.050	2286	0.052	2525	0.046	2166	0.053	1954	0.057	1885	0.054	1906	0.063	1964	0.061	2090	0.062	2150	0.060
5	596	0.043	1554	0.045	3675	0.050	4075	0.048	3533	0.052	3210	0.056	3091	0.052	3027	0.069	3118	0.068	3309	0.075	3417	0.071
6	51	0.141	135	0.164	323	0.202	357	0.188	327	0.231	305	0.259	291	0.231	329	0.259	340	0.253	364	0.262	373	0.247
7	51	0.141	135	0.164	323	0.202	357	0.188	327	0.231	305	0.259	291	0.231	329	0.259	340	0.253	364	0.262	373	0.247
8	84	0.095	219	0.117	515	0.138	577	0.123	483	0.153	430	0.166	419	0.153	433	0.255	445	0.249	471	0.256	486	0.243
9	84	0.095	219	0.117	515	0.138	577	0.123	483	0.153	430	0.166	419	0.153	433	0.255	445	0.249	471	0.256	486	0.243
10	84	0.095	219	0.117	515	0.138	577	0.123	483	0.153	430	0.166	419	0.153	433	0.255	445	0.249	471	0.256	486	0.243
11	3	0.072	7	0.075	18	0.079	19	0.075	19	0.088	19	0.096	18	0.092	19	0.078	20	0.076	22	0.079	22	0.074
12	3	0.072	7	0.075	18	0.079	19	0.075	19	0.088	19	0.096	18	0.092	19	0.078	20	0.076	22	0.079	22	0.074
13	6	0.171	15	0.178	37	0.190	39	0.178	38	0.191	36	0.198	34	0.186	61	0.197	62	0.192	65	0.199	67	0.193
14	6	0.171	15	0.178	37	0.190	39	0.178	38	0.191	36	0.198	34	0.186	61	0.197	62	0.192	65	0.199	67	0.193
15	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
16	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
17	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
18	133	0.051	346	0.064	818	0.087	915	0.085	791	0.102	719	0.111	694	0.099	720	0.143	743	0.140	791	0.150	815	0.142
19	133	0.051	346	0.064	818	0.087	915	0.085	791	0.102	719	0.111	694	0.099	720	0.143	743	0.140	791	0.150	815	0.142
20	151	0.054	396	0.066	940	0.087	1048	0.086	925	0.102	850	0.111	816	0.100	879	0.133	905	0.130	961	0.140	993	0.132
21	84	0.095	219	0.117	515	0.138	577	0.123	483	0.153	430	0.166	419	0.153	433	0.255	445	0.249	471	0.256	486	0.243
22	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
23	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
24	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
25	19	0.076	50	0.080	122	0.088	133	0.087	134	0.102	131	0.111	122	0.107	159	0.087	162	0.085	170	0.090	178	0.085
26	91	0.056	239	0.064	570	0.080	634	0.075	576	0.092	537	0.100	512	0.094	400	0.073	410	0.070	428	0.074	452	0.071
27	169	0.057	440	0.065	1042	0.086	1160	0.077	1003	0.094	911	0.101	878	0.095	570	0.116	587	0.113	625	0.119	642	0.114
28	169	0.057	440	0.065	1042	0.086	1160	0.077	1003	0.094	911	0.101	878	0.095	570	0.116	587	0.113	625	0.119	642	0.114
29	169	0.057	440	0.065	1042	0.086	1160	0.077	1003	0.094	911	0.101	878	0.095	570	0.116	587	0.113	625	0.119	642	0.114
30	169	0.057	440	0.065	1042	0.086	1160	0.077	1003	0.094	911	0.101	878	0.095	570	0.116	587	0.113	625	0.119	642	0.114
31	169	0.057	440	0.065	1042	0.086	1160	0.077	1003	0.094	911	0.101	878	0.095	570	0.116	587	0.113	625	0.119	642	0.114
32	129	0.073	336	0.080	797	0.098	873	0.091	769	0.104	703	0.114	675	0.104	526	0.078	537	0.075	555	0.078	589	0.073
33	139	0.069	362	0.078	856	0.097	940	0.087	821	0.103	747	0.110	719	0.103	563	0.078	575	0.075	595	0.080	631	0.075
34	72	0.051	189	0.059	449	0.078	501	0.071	442	0.088	406	0.097	390	0.090	242	0.063	248	0.061	258	0.064	274	0.062
35	72	0.051	189	0.059	449	0.078	501	0.071	442	0.088	406	0.097	390	0.090	242	0.063	248	0.061	258	0.064	274	0.062
36	72	0.051	189	0.059	449	0.078	501	0.071	442	0.088	406	0.097	390	0.090	242	0.063	248	0.061	258	0.064	274	0.062
37	72	0.051	189	0.059	449	0.078	501	0.071	442	0.088	406	0.097	390	0.090	242	0.063	248	0.061	258	0.064	274	0.062
38	66	0.118	173	0.137	407	0.165	439	0.149	378	0.165	341	0.179	328	0.168	322	0.137	327	0.132	337	0.137	357	0.129
39	66	0.118	173	0.137	407	0.165	439	0.149	378	0.165	341	0.179	328	0.168	322	0.137	327	0.132	337	0.137	357	0.129
40	66	0.118	173	0.137	407	0.165	439	0.149	378	0.165	341	0.179	328	0.168	322	0.137	327	0.132	337	0.137	357	0.129
41	36	0.059	92	0.067	215	0.082	244	0.068	188	0.075	159	0.084	159	0.076	168	0.120	171	0.115	176	0.122	189	0.119
42	36	0.059	92	0.067	215	0.082	244	0.068	188	0.075	159	0.084	159	0.076	168	0.120	171	0.115	176	0.122	189	0.119
43	36	0.059	92	0.067	215	0.082	244	0.068	188	0.075	159	0.084	159	0.076	168	0.120	171	0.115	176	0.122	189	0.119
44	95	0.063	245	0.065	575	0.066	618	0.058	520	0.065	462	0.069	449	0.065	194	0.086	195	0.084	197	0.084	207	0.081
45	95	0.063	245	0.065	575	0.066	618	0.058	520	0.065	462	0.069	449	0.065	194	0.086	195	0.084	197	0.084	207	0.081
46	95	0.063	245	0.065	575	0.066	618	0.058	520	0.065	462	0.069	449	0.065	194	0.086	195	0.084	197	0.084	207	0.081
47	108	0.110	280	0.136	658	0.147	713	0.135	594	0.151	525	0.164	512	0.153	273	0.164	275	0.159	280	0.163	296	0.155
48	147	0.109	384	0.131	907	0.156	996	0.141	863	0.169	782	0.180	754	0.168	680	0.185	694	0.180	724	0.186	757	0.175
49	147	0.109	384	0.131	907	0.156	996	0.141	863	0.169	782	0.180	754	0.168	680	0.185	694	0.180	724	0.186	757	0.175
50	94	0.041	242	0.043	568	0.044	623	0.038	515	0.044	454	0.048	445	0.045	230	0.056	232	0.054	236	0.055	251	0.052
51	94	0.041	242	0.043	568	0.044	623	0.038	515	0.044	454	0.048	445	0.045	230	0.056	232	0.054	236	0.055	251	0.052
52	94	0.041	242	0.043	568	0.044	623	0.038	515	0.044	454	0.048	445	0.045	230	0.056	232	0.054	236	0.055	251	0.052
53	66	0.118	173	0.137	407	0.165	439	0.149	378	0.165	341	0.179	328	0.168	322	0.137	327	0.132	337	0.137	357	0.129
54	66	0.118	173	0.137	407	0.165	439	0.149	378	0.165	341	0.179	328	0.168	322	0.137	327	0.132	337	0.137	357	0.129
55	147	0.109	384	0.131	907	0.156	996	0.141	863	0.169	782	0.180	754	0.168	680	0.185	694	0.180	724	0.186	757	0.175
56	134	0.096	348	0.120	821	0.137	899	0.123	768	0.148	690	0.166	670	0.148	709	0.158	724	0.153	752	0.159	791	0.150
57	216	0.034	559	0.036	1313	0.038	1463	0.033	1211	0.038	1072	0.043	1048	0.040	861	0.050	880	0.049	917	0.050	964	0.047
58	216	0.034	559	0.036	1313	0.038	1463	0.033	1211	0.038	1072	0.043	1048	0.040	861	0.050	880	0.049	917	0.050	964	0.047
59	216	0.034	559	0.036	1313	0.038	1463	0.033	1211	0.038	1072	0.043	1048	0.040	861	0.050	880	0.049	917	0.050	964	0.047
60	28	0.097	73	0.109	173	0.127	194	0.114	164	0.143	148	0.164	143	0.152	147	0.160	151	0.157	158	0.166	166	0.154
61	28	0.097	73	0.109	173	0.127	194	0.114	164	0.143	148	0.164	143	0.152	147	0.160	151	0.157	158	0.166	166	0.154
62	14	0.097	37	0.109	86	0.122	97	0.109	82	0.137	74	0.157	72	0.146	73	0.154	75	0.150	79	0.159	83	0.148
63	14	0.097	37	0.109	86	0.122	97	0.109	82	0.137	74	0.157	72	0.146	73	0.154	75	0.150	79	0.159	83	0.148
64	14	0.097	37	0.109	86	0.122	97	0.109	82	0.137	74	0.157	72	0.146	73	0.154	75	0.150	79	0.159	83	0.148
65	14	0.097	37	0.109	86	0.122	97	0.109	82	0.137	74	0.157	72	0.146	73	0.154	75	0.150	79	0.159	83	0.148
66	161	0.039	417	0.040	980	0.042	1086	0.037	904	0.043	802	0.047	782	0.044	687	0.055	701	0.053	727	0.054	766	0.052
67	161	0.039	417	0.040	980	0.042	1086	0.037	904	0.043	802	0.047	782	0.044	687	0.055	701	0.053	727	0.054	766	0.052
68	251	0.041	652	0.043	1534	0.045	1685	0.039	1414	0.045	1259	0.049	1228	0.046	1115	0.059	1133	0.057	1168	0.058	1233	0.055
69	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
70	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
71	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
72	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
73	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
74	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
75	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
76	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
77	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
78	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
79	10	0.110	25	0.123	60	0.143	67	0.130	59	0.163	54	0.185	52	0.173	54	0.185	56	0.181	59	0.190	61	0.178
80	251	0.041	652	0.043	1534	0.045	1685	0.039	1414	0.045	1259	0.049	1228	0.046	1115	0.059	1133	0.057	1168	0.058	1233	0.055
81	251	0.041	652	0.043	1534	0.045	1685	0.039	1414	0.045	1259	0.049	1228	0.046	1115	0.059	1133	0.057	1168	0.058	1233	0.055
82	251	0.041	652	0.043	1534	0.045	1685	0.039	1414	0.045	1259	0.049	1228	0.046	1115	0.059	1133	0.057	1168	0.058	1233	0.055
83	26	0.036	67	0.041	158	0.046	179	0.041	147	0.048	130	0.055	127	0.051	368	0.120	377	0.116	397	0.123	413	0.117
84	26	0.036	67	0.041	158	0.046	179	0.041	147	0.048	130	0.055	127	0.051	368	0.120	377	0.116	397	0.123	413	0.117
85	62	0.069	161	0.076	380	0.094	420	0.085	367	0.100	335	0.107	322	0.101	230	0.121	235	0.118	245	0.120	256	0.114
86	62	0.069	161	0.076	380	0.094	420	0.085	367	0.100	335	0.107	322	0.101	230	0.121	235	0.118	245	0.120	256	0.114
87	7	0.097	18	0.105	43	0.117	49	0.105	41	0.132	37	0.151	36	0.140	37	0.148	38	0.144	39	0.152	42	0.142
88	7	0.097	18	0.105	43	0.117	49	0.105	41	0.132	37	0.151	36	0.140	37	0.148	38	0.144	39	0.152	42	0.142
89	7	0.097	18	0.105	43	0.117	49	0.105	41	0.132	37	0.151	36	0.140	37	0.148	38	0.144	39	0.152	42	0.142
90	101	0.031	260	0.037	605	0.048	682	0.040	531	0.044	454	0.048	453	0.044	641	0.117	656	0.114	686	0.122	718	0.115
91	101	0.031	260	0.037	605	0.048	682	0.040	531	0.044	454	0.048	453	0.044	641	0.117	656	0.114	686	0.122	718	0.115
92	101	0.031	260	0.037	605	0.048	682	0.040	531	0.044	454	0.048	453	0.044	641	0.117	656	0.114	686	0.122	718	0.115
93	101	0.031	260	0.037	605	0.048	682	0.040	531	0.044	454	0.048	453	0.044	641	0.117	656	0.114	686	0.122	718	0.115
94	137	0.048	353	0.058	827	0.077	923	0.069	752	0.077	659	0.084	648	0.077	503	0.110	513	0.106	534	0.110	561	0.107
95	75	0.028	192	0.032	447	0.039	503	0.033	385	0.034	324	0.036	326	0.033	272	0.071	279	0.069	289	0.072	305	0.070
96	75	0.028	192	0.032	447	0.039	503	0.033	385	0.034	324	0.036	326	0.033	272	0.071	279	0.069	289	0.072	305	0.070
97	75	0.028	192	0.032	447	0.039	503	0.033	385	0.034	324	0.036	326	0.033	272	0.071	279	0.069	289	0.072	305	0.070
98	75	0.028	192	0.032	447	0.039	503	0.033	385	0.034	324	0.036	326	0.033	272	0.071	279	0.069	289	0.072	305	0.070
99	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
100	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
101	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
102	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
103	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
104	70	0.098	180	0.113	421	0.132	471	0.116	386	0.142	339	0.161	333	0.148	303	0.182	311	0.177	324	0.187	342	0.174
105	70	0.098	180	0.113	421	0.132	471	0.116	386	0.142	339	0.161	333	0.148	303	0.182	311	0.177	324	0.187	342	0.174
106	70	0.098	180	0.113	421	0.132	471	0.116	386	0.142	339	0.161	333	0.148	303	0.182	311	0.177	324	0.187	342	0.174
107	70	0.098	180	0.113	421	0.132	471	0.116	386	0.142	339	0.161	333	0.148	303	0.182	311	0.177	324	0.187	342	0.174
108	70	0.098	180	0.113	421	0.132	471	0.116	386	0.142	339	0.161	333	0.148	303	0.182	311	0.177	324	0.187	342	0.174
109	70	0.098	180	0.113	421	0.132	471	0.116	386	0.142	339	0.161	333	0.148	303	0.182	311	0.177	324	0.187	342	0.174
110	88	0.109	227	0.131	533	0.153	594	0.136	495	0.167	440	0.181	429	0.167	335	0.189	343	0.184	357	0.193	377	0.181
111	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
112	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
113	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
114	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
115	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
116	18	0.088	46	0.097	107	0.111	121	0.095	96	0.108	83	0.121	82	0.111	65	0.134	66	0.129	68	0.135	73	0.127
117	116	0.100	299	0.117	701	0.137	788	0.127	649	0.151	574	0.173	562	0.159	477	0.175	489	0.170	508	0.180	538	0.167
118	22	0.204	58	0.217	138	0.241	148	0.230	133	0.252	122	0.270	116	0.257	63	0.221	63	0.215	65	0.219	69	0.209
119	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189
120	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189
121	63	0.067	162	0.082	378	0.097	429	0.082	336	0.098	289	0.107	287	0.097	156	0.121	159	0.116	164	0.124	176	0.115
122	63	0.067	162	0.082	378	0.097	429	0.082	336	0.098	289	0.107	287	0.097	156	0.121	159	0.116	164	0.124	176	0.115
123	63	0.067	162	0.082	378	0.097	429	0.082	336	0.098	289	0.107	287	0.097	156	0.121	159	0.116	164	0.124	176	0.115
124	65	0.078	166	0.090	387	0.105	436	0.090	345	0.106	298	0.119	295	0.108	182	0.127	186	0.122	192	0.128	205	0.125
125	75	0.081	193	0.091	452	0.109	506	0.094	404	0.113	350	0.123	347	0.113	300	0.125	305	0.120	312	0.127	335	0.118
126	75	0.081	193	0.091	452	0.109	506	0.094	404	0.113	350	0.123	347	0.113	300	0.125	305	0.120	312	0.127	335	0.118
127	59	0.078	152	0.087	356	0.105	396	0.090	316	0.107	273	0.120	271	0.110	220	0.127	224	0.122	230	0.128	245	0.119
128	59	0.078	152	0.087	356	0.105	396	0.090	316	0.107	273	0.120	271	0.110	220	0.127	224	0.122	230	0.128	245	0.119
129	59	0.078	152	0.087	356	0.105	396	0.090	316	0.107	273	0.120	271	0.110	220	0.127	224	0.122	230	0.128	245	0.119
130	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151	61	0.170	63	0.166	66	0.174	69	0.163
131	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151	61	0.170	63	0.166	66	0.174	69	0.163
132	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151	61	0.170	63	0.166	66	0.174	69	0.163
133	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189
134	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189
135	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189
136	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189
137	21	0.104	55	0.113	128	0.122	142	0.104	112	0.119	96	0.129	95	0.118	46	0.200	47	0.194	49	0.198	51	0.189

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2257	0.060	2479	0.054	2478	0.043	1964	0.042	1527	0.043	1395	0.042	1353	0.040	1029	0.042
2	2257	0.060	2479	0.054	2478	0.043	1964	0.042	1527	0.043	1395	0.042	1353	0.040	1029	0.042
3	2257	0.060	2479	0.054	2478	0.043	1964	0.042	1527	0.043	1395	0.042	1353	0.040	1029	0.042
4	2257	0.060	2479	0.054	2478	0.043	1964	0.042	1527	0.043	1395	0.042	1353	0.040	1029	0.042
5	3593	0.073	3965	0.067	4014	0.047	3191	0.039	2481	0.039	2266	0.038	2200	0.035	1670	0.037
6	388	0.247	422	0.209	416	0.141	326	0.123	251	0.112	229	0.110	220	0.093	168	0.103
7	388	0.247	422	0.209	416	0.141	326	0.123	251	0.112	229	0.110	220	0.093	168	0.103
8	514	0.236	569	0.208	577	0.161	462	0.157	361	0.150	331	0.149	322	0.138	244	0.139
9	514	0.236	569	0.208	577	0.161	462	0.157	361	0.150	331	0.149	322	0.138	244	0.139
10	514	0.236	569	0.208	577	0.161	462	0.157	361	0.150	331	0.149	322	0.138	244	0.139
11	23	0.071	25	0.060	25	0.042	19	0.039	15	0.037	14	0.036	13	0.030	10	0.033
12	23	0.071	25	0.060	25	0.042	19	0.039	15	0.037	14	0.036	13	0.030	10	0.033
13	73	0.197	83	0.194	86	0.173	71	0.173	57	0.175	53	0.176	53	0.174	40	0.172
14	73	0.197	83	0.194	86	0.173	71	0.173	57	0.175	53	0.176	53	0.174	40	0.172
15	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
16	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
17	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
18	852	0.143	933	0.122	932	0.087	736	0.074	570	0.068	520	0.065	503	0.057	383	0.058
19	852	0.143	933	0.122	932	0.087	736	0.074	570	0.068	520	0.065	503	0.057	383	0.058
20	1043	0.132	1150	0.114	1164	0.082	924	0.070	718	0.066	656	0.063	636	0.056	483	0.057
21	514	0.236	569	0.208	577	0.161	462	0.157	361	0.150	331	0.149	322	0.138	244	0.139
22	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
23	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
24	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
25	191	0.085	217	0.077	232	0.060	189	0.057	148	0.058	136	0.056	133	0.052	100	0.054
26	484	0.070	552	0.061	604	0.045	491	0.041	385	0.040	351	0.037	345	0.033	259	0.034
27	674	0.115	739	0.102	735	0.077	582	0.071	453	0.070	414	0.068	401	0.063	305	0.064
28	674	0.115	739	0.102	735	0.077	582	0.071	453	0.070	414	0.068	401	0.063	305	0.064
29	674	0.115	739	0.102	735	0.077	582	0.071	453	0.070	414	0.068	401	0.063	305	0.064
30	674	0.115	739	0.102	735	0.077	582	0.071	453	0.070	414	0.068	401	0.063	305	0.064
31	674	0.115	739	0.102	735	0.077	582	0.071	453	0.070	414	0.068	401	0.063	305	0.064
32	636	0.075	733	0.068	813	0.051	668	0.048	526	0.047	481	0.045	473	0.041	355	0.042
33	681	0.077	784	0.067	867	0.052	711	0.049	560	0.047	512	0.045	503	0.040	378	0.041
34	293	0.060	336	0.051	372	0.035	302	0.030	236	0.028	215	0.025	212	0.020	159	0.022
35	293	0.060	336	0.051	372	0.035	302	0.030	236	0.028	215	0.025	212	0.020	159	0.022
36	293	0.060	336	0.051	372	0.035	302	0.030	236	0.028	215	0.025	212	0.020	159	0.022
37	293	0.060	336	0.051	372	0.035	302	0.030	236	0.028	215	0.025	212	0.020	159	0.022
38	388	0.129	448	0.118	496	0.092	409	0.088	324	0.089	297	0.087	292	0.080	219	0.076
39	388	0.129	448	0.118	496	0.092	409	0.088	324	0.089	297	0.087	292	0.080	219	0.076
40	388	0.129	448	0.118	496	0.092	409	0.088	324	0.089	297	0.087	292	0.080	219	0.076
41	205	0.118	239	0.097	275	0.066	226	0.061	178	0.056	162	0.048	160	0.039	119	0.044
42	205	0.118	239	0.097	275	0.066	226	0.061	178	0.056	162	0.048	160	0.039	119	0.044
43	205	0.118	239	0.097	275	0.066	226	0.061	178	0.056	162	0.048	160	0.039	119	0.044
44	230	0.085	267	0.081	290	0.072	244	0.074	197	0.078	184	0.078	178	0.077	134	0.078
45	230	0.085	267	0.081	290	0.072	244	0.074	197	0.078	184	0.078	178	0.077	134	0.078
46	230	0.085	267	0.081	290	0.072	244	0.074	197	0.078	184	0.078	178	0.077	134	0.078
47	326	0.157	378	0.144	416	0.119	347	0.121	278	0.120	258	0.119	251	0.114	188	0.117
48	814	0.173	922	0.160	980	0.125	800	0.118	631	0.115	580	0.113	567	0.105	427	0.107
49	814	0.173	922	0.160	980	0.125	800	0.118	631	0.115	580	0.113	567	0.105	427	0.107
50	274	0.054	319	0.050	355	0.042	295	0.043	236	0.044	218	0.044	211	0.042	158	0.043
51	274	0.054	319	0.050	355	0.042	295	0.043	236	0.044	218	0.044	211	0.042	158	0.043
52	274	0.054	319	0.050	355	0.042	295	0.043	236	0.044	218	0.044	211	0.042	158	0.043
53	388	0.129	448	0.118	496	0.092	409	0.088	324	0.089	297	0.087	292	0.080	219	0.076
54	388	0.129	448	0.118	496	0.092	409	0.088	324	0.089	297	0.087	292	0.080	219	0.076
55	814	0.173	922	0.160	980	0.125	800	0.118	631	0.115	580	0.113	567	0.105	427	0.107
56	849	0.146	967	0.131	1047	0.097	854	0.090	672	0.086	617	0.084	600	0.074	452	0.077
57	1034	0.048	1176	0.043	1271	0.033	1036	0.033	814	0.034	745	0.033	728	0.031	548	0.032
58	1034	0.048	1176	0.043	1271	0.033	1036	0.033	814	0.034	745	0.033	728	0.031	548	0.032
59	1034	0.048	1176	0.043	1271	0.033	1036	0.033	814	0.034	745	0.033	728	0.031	548	0.032
60	176	0.149	200	0.124	216	0.084	175	0.075	136	0.068	124	0.064	121	0.052	91	0.057
61	176	0.149	200	0.124	216	0.084	175	0.075	136	0.068	124	0.064	121	0.052	91	0.057
62	88	0.143	100	0.124	108	0.084	87	0.072	68	0.068	62	0.062	61	0.050	46	0.057
63	88	0.143	100	0.124	108	0.084	87	0.072	68	0.068	62	0.062	61	0.050	46	0.057
64	88	0.143	100	0.124	108	0.084	87	0.072	68	0.068	62	0.062	61	0.050	46	0.057
65	88	0.143	100	0.124	108	0.084	87	0.072	68	0.068	62	0.062	61	0.050	46	0.057
66	826	0.053	945	0.048	1027	0.039	841	0.039	664	0.041	608	0.040	596	0.038	448	0.040
67	826	0.053	945	0.048	1027	0.039	841	0.039	664	0.041	608	0.040	596	0.038	448	0.040
68	1337	0.057	1536	0.053	1678	0.043	1383	0.044	1097	0.046	1009	0.046	986	0.044	740	0.045
69	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
70	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
71	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
72	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
73	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
74	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
75	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
76	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
77	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
78	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
79	65	0.179	72	0.150	75	0.102	60	0.087	47	0.079	42	0.075	41	0.062	31	0.068
80	1337	0.057	1536	0.053	1678	0.043	1383	0.044	1097	0.046	1009	0.046	986	0.044	740	0.045
81	1337	0.057	1536	0.053	1678	0.043	1383	0.044	1097	0.046	1009	0.046	986	0.044	740	0.045
82	1337	0.057	1536	0.053	1678	0.043	1383	0.044	1097	0.046	1009	0.046	986	0.044	740	0.045
83	440	0.116	494	0.108	514	0.086	416	0.081	327	0.078	299	0.076	293	0.072	221	0.073
84	440	0.116	494	0.108	514	0.086	416	0.081	327	0.078	299	0.076	293	0.072	221	0.073
85	277	0.119	315	0.113	333	0.095	273	0.092	217	0.093	199	0.091	197	0.089	148	0.089
86	277	0.119	315	0.113	333	0.095	273	0.092	217	0.093	199	0.091	197	0.089	148	0.089
87	44	0.138	50	0.115	54	0.078	44	0.069	34	0.065	31	0.062	30	0.050	23	0.057
88	44	0.138	50	0.115	54	0.078	44	0.069	34	0.065	31	0.062	30	0.050	23	0.057
89	44	0.138	50	0.115	54	0.078	44	0.069	34	0.065	31	0.062	30	0.050	23	0.057
90	766	0.117	866	0.106	920	0.080	746	0.071	586	0.067	536	0.064	524	0.058	395	0.058
91	766	0.117	866	0.106	920	0.080	746	0.071	586	0.067	536	0.064	524	0.058	395	0.058
92	766	0.117	866	0.106	920	0.080	746	0.071	586	0.067	536	0.064	524	0.058	395	0.058
93	766	0.117	866	0.106	920	0.080	746	0.071	586	0.067	536	0.064	524	0.058	395	0.058
94	603	0.106	687	0.097	739	0.076	604	0.071	476	0.070	437	0.067	427	0.062	321	0.062
95	326	0.067	372	0.058	406	0.041	331	0.037	259	0.034	238	0.032	230	0.026	173	0.028
96	326	0.067	372	0.058	406	0.041	331	0.037	259	0.034	238	0.032	230	0.026	173	0.028
97	326	0.067	372	0.058	406	0.041	331	0.037	259	0.034	238	0.032	230	0.026	173	0.028
98	326	0.067	372	0.058	406	0.041	331	0.037	259	0.034	238	0.032	230	0.026	173	0.028
99	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
100	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
101	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
102	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
103	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
104	365	0.169	415	0.142	452	0.098	367	0.090	287	0.083	262	0.079	256	0.066	193	0.071
105	365	0.169	415	0.142	452	0.098	367	0.090	287	0.083	262	0.079	256	0.066	193	0.071
106	365	0.169	415	0.142	452	0.098	367	0.090	287	0.083	262	0.079	256	0.066	193	0.071
107	365	0.169	415	0.142	452	0.098	367	0.090	287	0.083	262	0.079	256	0.066	193	0.071
108	365	0.169	415	0.142	452	0.098	367	0.090	287	0.083	262	0.079	256	0.066	193	0.071
109	365	0.169	415	0.142	452	0.098	367	0.090	287	0.083	262	0.079	256	0.066	193	0.071
110	403	0.177	459	0.150	499	0.107	405	0.099	318	0.097	290	0.089	284	0.077	214	0.084
111	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
112	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
113	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
114	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
115	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
116	80	0.129	93	0.112	106	0.085	87	0.079	69	0.079	63	0.072	62	0.065	47	0.070
117	577	0.163	662	0.135	732	0.093	596	0.085	467	0.078	426	0.073	418	0.060	314	0.065
118	76	0.216	88	0.210	97	0.177	81	0.172	65	0.178	60	0.178	60	0.174	45	0.172
119	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144
120	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144
121	190	0.119	222	0.098	255	0.067	210	0.061	165	0.056	150	0.049	148	0.039	111	0.043
122	190	0.119	222	0.098	255	0.067	210	0.061	165	0.056	150	0.049	148	0.039	111	0.043
123	190	0.119	222	0.098	255	0.067	210	0.061	165	0.056	150	0.049	148	0.039	111	0.043
124	222	0.123	258	0.105	291	0.080	240	0.074	189	0.071	172	0.066	170	0.058	127	0.061
125	364	0.124	426	0.104	488	0.074	403	0.069	318	0.065	291	0.058	286	0.049	213	0.052
126	364	0.124	426	0.104	488	0.074	403	0.069	318	0.065	291	0.058	286	0.049	213	0.052
127	265	0.122	308	0.103	347	0.074	286	0.069	225	0.065	207	0.061	202	0.051	151	0.054
128	265	0.122	308	0.103	347	0.074	286	0.069	225	0.065	207	0.061	202	0.051	151	0.054
129	265	0.122	308	0.103	347	0.074	286	0.069	225	0.065	207	0.061	202	0.051	151	0.054
130	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
131	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
132	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
133	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144
134	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144
135	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144
136	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144
137	55	0.189	62	0.172	65	0.142	53	0.142	42	0.146	38	0.145	38	0.140	29	0.144

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	29	0.083	20	0.088	14	0.097	11	0.105
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	64	0.061	43	0.068	30	0.074	24	0.081
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	64	0.061	43	0.068	30	0.074	24	0.081
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	64	0.061	43	0.068	30	0.074	24	0.081
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	64	0.061	43	0.068	30	0.074	24	0.081
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	64	0.061	43	0.068	30	0.074	24	0.081
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.092	24	0.100	18	0.104	14	0.111
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.106	24	0.115	18	0.120	14	0.129
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.106	24	0.115	18	0.120	14	0.129
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.106	24	0.115	18	0.120	14	0.129
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.106	24	0.115	18	0.120	14	0.129
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.106	24	0.115	18	0.120	14	0.129
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.106	24	0.115	18	0.120	14	0.129
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.106	24	0.115	18	0.120	14	0.129
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	139	0.063	93	0.067	66	0.073	52	0.079
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	93	0.057	63	0.061	44	0.068	35	0.074
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	93	0.057	63	0.061	44	0.068	35	0.074
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.035	4	0.039	3	0.043	2	0.048
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.035	4	0.039	3	0.043	2	0.048
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.035	4	0.039	3	0.043	2	0.048
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.035	4	0.039	3	0.043	2	0.048
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.035	4	0.039	3	0.043	2	0.048
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.035	4	0.039	3	0.043	2	0.048
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.035	4	0.039	3	0.043	2	0.048
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.035	4	0.039	3	0.043	2	0.048
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.035	4	0.039	3	0.043	2	0.048
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	88	0.058	59	0.063	42	0.069	33	0.076
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	88	0.058	59	0.063	42	0.069	33	0.076
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	88	0.058	59	0.063	42	0.069	33	0.076
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	88	0.058	59	0.063	42	0.069	33	0.076
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	88	0.058	59	0.063	42	0.069	33	0.076
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	88	0.058	59	0.063	42	0.069	33	0.076
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	13	0.051	9	0.056	6	0.062	5	0.069
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	13	0.051	9	0.056	6	0.062	5	0.069
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	13	0.051	9	0.056	6	0.062	5	0.069
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	13	0.051	9	0.056	6	0.062	5	0.069
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	13	0.051	9	0.056	6	0.062	5	0.069
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	13	0.051	9	0.056	6	0.062	5	0.069
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	88	0.058	59	0.063	42	0.069	33	0.076
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	88	0.058	59	0.063	42	0.069	33	0.076
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	88	0.058	59	0.063	42	0.069	33	0.076
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	144	0.077	97	0.082	69	0.090	55	0.095
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	144	0.077	97	0.082	69	0.090	55	0.095
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	46	0.074	31	0.079	22	0.084	17	0.086
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	46	0.074	31	0.079	22	0.084	17	0.086
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	25	0.060	17	0.064	12	0.071	9	0.078
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	25	0.060	17	0.064	12	0.071	9	0.078
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	25	0.060	17	0.064	12	0.071	9	0.078
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	59	0.075	40	0.081	28	0.087	22	0.093
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	59	0.075	40	0.081	28	0.087	22	0.093
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	164	0.069	111	0.074	78	0.078	62	0.082
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	116	0.061	78	0.065	55	0.071	43	0.077
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	116	0.061	78	0.065	55	0.071	43	0.077
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	17	0.100	11	0.110	8	0.119	7	0.129
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	17	0.100	11	0.110	8	0.119	7	0.129
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	17	0.100	11	0.110	8	0.119	7	0.129
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	116	0.061	78	0.065	55	0.071	43	0.077
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	136	0.068	92	0.072	65	0.079	51	0.083
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	136	0.068	92	0.072	65	0.079	51	0.083
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	136	0.068	92	0.072	65	0.079	51	0.083
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.045	13	0.050	9	0.053	7	0.059
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.045	13	0.050	9	0.053	7	0.059
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.045	13	0.050	9	0.053	7	0.059
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.045	13	0.050	9	0.053	7	0.059
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.045	13	0.050	9	0.053	7	0.059
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.045	13	0.050	9	0.053	7	0.059
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.045	13	0.050	9	0.053	7	0.059
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.080	2	0.088	1	0.097	1	0.105
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.053	16	0.057	12	0.064	9	0.070
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.053	16	0.057	12	0.064	9	0.070
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.080	2	0.088	1	0.097	1	0.105
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.080	2	0.088	1	0.097	1	0.105
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.080	2	0.088	1	0.097	1	0.105
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.080	2	0.088	1	0.097	1	0.105
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.080	2	0.088	1	0.097	1	0.105
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.080	2	0.088	1	0.097	1	0.105
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.080	2	0.088	1	0.097	1	0.105
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.080	2	0.088	1	0.097	1	0.105
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.053	8	0.057	6	0.064	5	0.070
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	206	0.079	139	0.081	99	0.086	78	0.094
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	206	0.079	139	0.081	99	0.086	78	0.094
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	206	0.079	139	0.081	99	0.086	78	0.094
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	206	0.079	139	0.081	99	0.086	78	0.094
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	206	0.079	139	0.081	99	0.086	78	0.094
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	206	0.079	139	0.081	99	0.086	78	0.094
223	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	206	0.079	139	0.081	99	0.086	78	0.094
224	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	206	0.079	139	0.081	99	0.086	78	0.094
225	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	206	0.079	139	0.081	99	0.086	78	0.094
226	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	29	0.114	20	0.124	14	0.128	12	0.136
227	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	34	0.105	24	0.111	17	0.121	14	0.131
228	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	34	0.105	24	0.111	17	0.121	14	0.131
229	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	34	0.105	24	0.111	17	0.121	14	0.131
230	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	49	0.114	34	0.123	24	0.133	20	0.142
231	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	49	0.114	34	0.123	24	0.133	20	0.142
232	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	49	0.114	34	0.123	24	0.133	20	0.142
233	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	232	0.056	161	0.057	117	0.060	95	0.062
234	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	232	0.056	161	0.057	117	0.060	95	0.062
235	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	232	0.056	161	0.057	117	0.060	95	0.062
236	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	232	0.056	161	0.057	117	0.060	95	0.062
237	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	232	0.056	161	0.057	117	0.060	95	0.062
238	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	232	0.056	161	0.057	117	0.060	95	0.062
239	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	232	0.056	161	0.057	117	0.060	95	0.062
240	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	232	0.056	161	0.057	117	0.060	95	0.062
241	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	304	0.044	206	0.045	148	0.046	117	0.049
242	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	304	0.044	206	0.045	148	0.046	117	0.049
243	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	304	0.044	206	0.045	148	0.046	117	0.049
244	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	304	0.044	206	0.045	148	0.046	117	0.049
245	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	304	0.044	206	0.045	148	0.046	117	0.049
246	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	304	0.044	206	0.045	148	0.046	117	0.049
247	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	78	0.083	53	0.083	38	0.085	30	0.087
248	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	118	0.032	80	0.034	57	0.036	45	0.040
249	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	118	0.032	80	0.034	57	0.036	45	0.040
250	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	118	0.032	80	0.034	57	0.036	45	0.040
251	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	183	0.047	124	0.049	89	0.052	70	0.055
252	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	183	0.047	124	0.049	89	0.052	70	0.055
253	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	150	0.057	102	0.057	73	0.060	58	0.062
254	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	91	0.075	61	0.077	43	0.077	34	0.079
255	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	91	0.075	61	0.077	43	0.077	34	0.079
256	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	91	0.075	61	0.077	43	0.077	34	0.079
257	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	91	0.075	61	0.077	43	0.077	34	0.079
258	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	226	0.063	154	0.064	110	0.066	87	0.068
259	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	34	0.016	22	0.018	16	0.020	12	0.022
260	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	34	0.016	22	0.018	16	0.020	12	0.022
261	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	34	0.016	22	0.018	16	0.020	12	0.022
262	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	34	0.016	22	0.018	16	0.020	12	0.022
263	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	34	0.016	22	0.018	16	0.020	12	0.022
264	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	34	0.016	22	0.018	16	0.020	12	0.022
265	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	34	0.016	22	0.018	16	0.020	12	0.022
266	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	34	0.016	22	0.018	16	0.020	12	0.022
267	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	34	0.016	22	0.018	16	0.020	12	0.022
268	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	34	0.016	22	0.018	16	0.020	12	0.022
269	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	34	0.016	22	0.018	16	0.020	12	0.022
270	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	30	0.059	20	0.063	15	0.069	11	0.076
271	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	30	0.059	20	0.063	15	0.069	11	0.076
272	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	30	0.059	20	0.063	15	0.069	11	0.076
273	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	30	0.059	20	0.063	15	0.069	11	0.076
274	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	30	0.059	20	0.063	15	0.069	11	0.076

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190
139	24	0.088	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151
140	24	0.088	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151
141	24	0.088	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151
142	24	0.088	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151
143	24	0.088	35	0.095	91	0.107	214	0.129	241	0.115	200	0.143	177	0.164	173	0.151
144	15	0.119	22	0.132	57	0.146	138	0.169	151	0.159	141	0.193	132	0.216	126	0.205
145	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
146	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
147	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
148	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
149	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
150	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
151	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229
152	52	0.085	76	0.092	196	0.106	460	0.129	512	0.113	419	0.133	369	0.151	363	0.139
153	35	0.081	51	0.088	132	0.103	309	0.127	349	0.112	287	0.134	254	0.154	249	0.141
154	35	0.081	51	0.088	132	0.103	309	0.127	349	0.112	287	0.134	254	0.154	249	0.141
155	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
156	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
157	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
158	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
159	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
160	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
161	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
162	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
163	2	0.052	3	0.057	7	0.062	17	0.068	20	0.056	15	0.064	13	0.072	13	0.065
164	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
165	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
166	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
167	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
168	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
169	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
170	5	0.075	7	0.082	18	0.088	43	0.099	49	0.087	40	0.108	35	0.124	34	0.114
171	5	0.075	7	0.082	18	0.088	43	0.099	49	0.087	40	0.108	35	0.124	34	0.114
172	5	0.075	7	0.082	18	0.088	43	0.099	49	0.087	40	0.108	35	0.124	34	0.114
173	5	0.075	7	0.082	18	0.088	43	0.099	49	0.087	40	0.108	35	0.124	34	0.114
174	5	0.075	7	0.082	18	0.088	43	0.099	49	0.087	40	0.108	35	0.124	34	0.114
175	5	0.075	7	0.082	18	0.088	43	0.099	49	0.087	40	0.108	35	0.124	34	0.114
176	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
177	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
178	33	0.083	48	0.090	124	0.105	292	0.123	330	0.114	272	0.137	241	0.157	236	0.145
179	56	0.103	82	0.115	213	0.141	505	0.165	566	0.150	488	0.188	444	0.205	429	0.191
180	56	0.103	82	0.115	213	0.141	505	0.165	566	0.150	488	0.188	444	0.205	429	0.191
181	17	0.091	25	0.099	64	0.109	151	0.123	163	0.107	132	0.121	115	0.133	114	0.124
182	17	0.091	25	0.099	64	0.109	151	0.123	163	0.107	132	0.121	115	0.133	114	0.124
183	9	0.085	14	0.092	36	0.103	85	0.116	95	0.103	80	0.129	71	0.148	69	0.137
184	9	0.085	14	0.092	36	0.103	85	0.116	95	0.103	80	0.129	71	0.148	69	0.137
185	9	0.085	14	0.092	36	0.103	85	0.116	95	0.103	80	0.129	71	0.148	69	0.137
186	22	0.099	32	0.105	84	0.115	198	0.137	215	0.121	179	0.146	158	0.157	155	0.146
187	22	0.099	32	0.105	84	0.115	198	0.137	215	0.121	179	0.146	158	0.157	155	0.146
188	62	0.089	91	0.100	236	0.121	556	0.142	619	0.127	517	0.158	460	0.172	449	0.160
189	43	0.084	63	0.091	163	0.105	382	0.123	430	0.108	352	0.134	310	0.153	304	0.141
190	43	0.084	63	0.091	163	0.105	382	0.123	430	0.108	352	0.134	310	0.153	304	0.141
191	7	0.138	10	0.147	27	0.162	65	0.178	71	0.167	67	0.204	63	0.226	60	0.215
192	7	0.138	10	0.147	27	0.162	65	0.178	71	0.167	67	0.204	63	0.226	60	0.215
193	7	0.138	10	0.147	27	0.162	65	0.178	71	0.167	67	0.204	63	0.226	60	0.215
194	43	0.084	63	0.091	163	0.105	382	0.123	430	0.108	352	0.134	310	0.153	304	0.141
195	51	0.090	75	0.101	194	0.123	457	0.138	513	0.129	428	0.154	381	0.176	371	0.162
196	51	0.090	75	0.101	194	0.123	457	0.138	513	0.129	428	0.154	381	0.176	371	0.162
197	51	0.090	75	0.101	194	0.123	457	0.138	513	0.129	428	0.154	381	0.176	371	0.162
198	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
199	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
200	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
201	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
202	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
203	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
204	7	0.064	10	0.070	26	0.079	60	0.093	69	0.080	54	0.097	47	0.106	47	0.097
205	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
206	9	0.076	13	0.083	35	0.093	81	0.105	91	0.092	75	0.115	66	0.132	65	0.121
207	9	0.076	13	0.083	35	0.093	81	0.105	91	0.092	75	0.115	66	0.132	65	0.121
208	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
209	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
210	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
211	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
212	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
213	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
214	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
215	1	0.114	2	0.122	4	0.130	10	0.144	11	0.133	10	0.166	9	0.186	9	0.175
216	5	0.076	7	0.083	17	0.093	41	0.105	46	0.092	37	0.115	33	0.132	32	0.121
217	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
218	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
219	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
220	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
221	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
222	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
223	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
224	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
225	79	0.102	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189
226	12	0.145	18	0.159	48	0.167	114	0.190	123	0.180	116	0.225	110	0.238	105	0.227
227	14	0.140	21	0.149	55	0.172	132	0.198	146	0.194	136	0.238	129	0.265	122	0.240
228	14	0.140	21	0.149	55	0.172	132	0.198	146	0.194	136	0.238	129	0.265	122	0.240
229	14	0.140	21	0.149	55	0.172	132	0.198	146	0.194	136	0.238	129	0.265	122	0.240
230	20	0.151	30	0.160	80	0.176	194	0.209	211	0.198	200	0.239	190	0.264	180	0.251
231	20	0.151	30	0.160	80	0.176	194	0.209	211	0.198	200	0.239	190	0.264	180	0.251
232	20	0.151	30	0.160	80	0.176	194	0.209	211	0.198	200	0.239	190	0.264	180	0.251
233	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
234	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
235	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
236	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
237	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
238	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
239	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
240	98	0.068	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174
241	119	0.053	176	0.058	459	0.078	1091	0.121	1216	0.116	1074	0.137	987	0.144	947	0.129
242	119	0.053	176	0.058	459	0.078	1091	0.121	1216	0.116	1074	0.137	987	0.144	947	0.129
243	119	0.053	176	0.058	459	0.078	1091	0.121	1216	0.116	1074	0.137	987	0.144	947	0.129
244	119	0.053	176	0.058	459	0.078	1091	0.121	1216	0.116	1074	0.137	987	0.144	947	0.129
245	119	0.053	176	0.058	459	0.078	1091	0.121	1216	0.116	1074	0.137	987	0.144	947	0.129
246	119	0.053	176	0.058	459	0.078	1091	0.121	1216	0.116	1074	0.137	987	0.144	947	0.129
247	30	0.088	44	0.090	115	0.095	270	0.105	269	0.094	228	0.101	199	0.104	198	0.099
248	46	0.043	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082
249	46	0.043	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082
250	46	0.043	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082
251	71	0.058	105	0.061	273	0.067	648	0.081	713	0.075	623	0.087	568	0.097	547	0.088
252	71	0.058	105	0.061	273	0.067	648	0.081	713	0.075	623	0.087	568	0.097	547	0.088
253	59	0.065	87	0.069	228	0.081	543	0.102	594	0.096	531	0.110	490	0.121	469	0.115
254	35	0.081	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095
255	35	0.081	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095
256	35	0.081	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095
257	35	0.081	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095
258	89	0.071	131	0.076	343	0.085	816	0.106	896	0.096	802	0.113	740	0.120	707	0.113
259	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
260	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
261	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
262	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
263	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
264	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
265	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
266	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
267	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
268	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
269	12	0.024	18	0.026	45	0.029	105	0.032	119	0.027	92	0.030	78	0.034	78	0.031
270	12	0.083	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134
271	12	0.083	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134
272	12	0.083	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134
273	12	0.083	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134
274	12	0.083	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134

No. of CALINE 4 Model Links	Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	34	0.126	35	0.123	36	0.130	38	0.121	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
139	61	0.170	63	0.166	66	0.174	69	0.163	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
140	61	0.170	63	0.166	66	0.174	69	0.163	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
141	61	0.170	63	0.166	66	0.174	69	0.163	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
142	61	0.170	63	0.166	66	0.174	69	0.163	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
143	61	0.170	63	0.166	66	0.174	69	0.163	74	0.159	83	0.135	88	0.094	71	0.086	55	0.080	51	0.076	49	0.065	37	0.072
144	118	0.214	121	0.210	130	0.217	132	0.205	137	0.194	148	0.165	144	0.119	112	0.104	87	0.095	80	0.094	75	0.078	58	0.083
145	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
146	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
147	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
148	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
149	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
150	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
151	118	0.237	121	0.234	130	0.243	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
152	332	0.201	337	0.195	348	0.203	367	0.191	398	0.200	457	0.178	498	0.138	411	0.130	326	0.131	300	0.129	293	0.120	220	0.122
153	169	0.238	173	0.233	181	0.240	189	0.228	202	0.225	227	0.201	236	0.156	191	0.151	151	0.146	138	0.144	135	0.135	102	0.137
154	169	0.238	173	0.233	181	0.240	189	0.228	202	0.225	227	0.201	236	0.156	191	0.151	151	0.146	138	0.144	135	0.135	102	0.137
155	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
156	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
157	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
158	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
159	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
160	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
161	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
162	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
163	16	0.067	16	0.062	17	0.065	18	0.062	20	0.067	24	0.058	29	0.042	24	0.040	19	0.037	17	0.032	17	0.026	13	0.029
164	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
165	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
166	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
167	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
168	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
169	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
170	55	0.105	56	0.101	58	0.108	62	0.104	67	0.104	79	0.086	90	0.058	74	0.053	58	0.049	53	0.044	53	0.036	39	0.041
171	55	0.105	56	0.101	58	0.108	62	0.104	67	0.104	79	0.086	90	0.058	74	0.053	58	0.049	53	0.044	53	0.036	39	0.041
172	55	0.105	56	0.101	58	0.108	62	0.104	67	0.104	79	0.086	90	0.058	74	0.053	58	0.049	53	0.044	53	0.036	39	0.041
173	55	0.105	56	0.101	58	0.108	62	0.104	67	0.104	79	0.086	90	0.058	74	0.053	58	0.049	53	0.044	53	0.036	39	0.041
174	55	0.105	56	0.101	58	0.108	62	0.104	67	0.104	79	0.086	90	0.058	74	0.053	58	0.049	53	0.044	53	0.036	39	0.041
175	55	0.105	56	0.101	58	0.108	62	0.104	67	0.104	79	0.086	90	0.058	74	0.053	58	0.049	53	0.044	53	0.036	39	0.041
176	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
177	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
178	152	0.254	156	0.249	165	0.256	171	0.244	182	0.241	203	0.217	208	0.171	167	0.166	132	0.161	121	0.154	118	0.145	89	0.151
179	480	0.207	494	0.202	518	0.212	544	0.198	577	0.191	651	0.160	696	0.111	561	0.100	437	0.092	398	0.088	389	0.073	293	0.079
180	480	0.207	494	0.202	518	0.212	544	0.198	577	0.191	651	0.160	696	0.111	561	0.100	437	0.092	398	0.088	389	0.073	293	0.079
181	163	0.163	165	0.156	167	0.162	178	0.153	196	0.157	231	0.142	262	0.112	219	0.112	175	0.110	162	0.107	158	0.100	118	0.101
182	163	0.163	165	0.156	167	0.162	178	0.153	196	0.157	231	0.142	262	0.112	219	0.112	175	0.110	162	0.107	158	0.100	118	0.101
183	84	0.130	86	0.126	90	0.134	95	0.125	102	0.127	118	0.105	132	0.071	108	0.062	84	0.059	77	0.054	76	0.044	57	0.048
184	84	0.130	86	0.126	90	0.134	95	0.125	102	0.127	118	0.105	132	0.071	108	0.062	84	0.059	77	0.054	76	0.044	57	0.048
185	84	0.130	86	0.126	90	0.134	95	0.125	102	0.127	118	0.105	132	0.071	108	0.062	84	0.059	77	0.054	76	0.044	57	0.048
186	214	0.169	217	0.164	221	0.170	236	0.160	257	0.162	299	0.149	334	0.114	277	0.107	220	0.108	203	0.105	198	0.096	148	0.097
187	214	0.169	217	0.164	221	0.170	236	0.160	257	0.162	299	0.149	334	0.114	277	0.107	220	0.108	203	0.105	198	0.096	148	0.097
188	489	0.195	501	0.191	522	0.201	549	0.187	586	0.182	666	0.153	720	0.106	585	0.098	458	0.090	419	0.086	407	0.072	307	0.077
189	246	0.220	253	0.216	268	0.225	278	0.212	294	0.205	327	0.177	338	0.127	270	0.118	210	0.106	192	0.103	187	0.091	142	0.095
190	246	0.220	253	0.216	268	0.225	278	0.212	294	0.205	327	0.177	338	0.127	270	0.118	210	0.106	192	0.103	187	0.091	142	0.095
191	69	0.182	71	0.179	76	0.188	79	0.176	82	0.169	91	0.143	95	0.098	75	0.086	58	0.078	53	0.075	52	0.062	39	0.070
192	69	0.182	71	0.179	76	0.188	79	0.176	82	0.169	91	0.143	95	0.098	75	0.086	58	0.078	53	0.075	52	0.062	39	0.070
193	69	0.182	71	0.179	76	0.188	79	0.176	82	0.169	91	0.143	95	0.098	75	0.086	58	0.078	53	0.075	52	0.062	39	0.070
194	246	0.220	253	0.216	268	0.225	278	0.212	294	0.205	327	0.177	338	0.127	270	0.118	210	0.106	192	0.103	187	0.091	142	0.095
195	332	0.220	342	0.215	360	0.225	375	0.211	397	0.204	443	0.174	463	0.124	371	0.113	289	0.105	263	0.102	257	0.088	194	0.097
196	332	0.220	342	0.215	360	0.225	375	0.211	397	0.204	443	0.174	463	0.124	371	0.113	289	0.105	263	0.102	257	0.088	194	0.097
197	332	0.220	342	0.215	360	0.225	375	0.211	397	0.204	443	0.174	463	0.124	371	0.113	289	0.105	263	0.102	257	0.088	194	0.097
198	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
199	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
200	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
201	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
202	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
203	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
204	48	0.192	49	0.188	52	0.197	54	0.185	57	0.178	63	0.150	65	0.102	52	0.087	40	0.082	37	0.079	35	0.065	27	0.071
205	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
206	62	0.170	63	0.167	67	0.176	70	0.164	74	0.158	82	0.133	87	0.090	70	0.080	54	0.073	49	0.069	48	0.057	36	0.065
207	62	0.170	63	0.167	67	0.176	70	0.164	74	0.158	82	0.133	87	0.090	70	0.080	54	0.073	49	0.069	48	0.057	36	0.065
208	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
209	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
210	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
211	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
212	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
213	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
214	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
215	7	0.114	7	0.110	7	0.117	8	0.109	8	0.108	10	0.090	11	0.060	9	0.054	7	0.052	6	0.048	6	0.039	5	0.044
216	31	0.170	32	0.167	33	0.176	35	0.164	37	0.158	41	0.133	44	0.090	35	0.080	27	0.073	25	0.069	24	0.057	18	0.065
217	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
218	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
219	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
220	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
221	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
222	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
223	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
224	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
225	626	0.204	644	0.209	675	0.221	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
226	104	0.196	106	0.193	111	0.202	115	0.190	122	0.182	135	0.162	138	0.111	110	0.100	86	0.092	79	0.090	75	0.075	57	0.081
227	102	0.214	105	0.210	112	0.220	116	0.207	121	0.198	134	0.166	138	0.114	109	0.101	84	0.092	77	0.088	74	0.070	56	0.079
228	102	0.214	105	0.210	112	0.220	116	0.207	121	0.198	134	0.166	138	0.114	109	0.101	84	0.092	77	0.088	74	0.070	56	0.079
229	102	0.214	105	0.210	112	0.220	116	0.207	121	0.198	134	0.166	138	0.114	109	0.101	84	0.092	77	0.088	74	0.070	56	0.079
230	155	0.216	160	0.213	168	0.222	174	0.209	183	0.200	202	0.170	206	0.120	164	0.103	127	0.094	117	0.092	112	0.076	85	0.082
231	155	0.216	160	0.213	168	0.222	174	0.209	183	0.200	202	0.170	206	0.120	164	0.103	127	0.094	117	0.092	112	0.076	85	0.082
232	155	0.216	160	0.213	168	0.222	174	0.209	183	0.200	202	0.170	206	0.120	164	0.103	127	0.094	117	0.092	112	0.076	85	0.082
233	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
234	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
235	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
236	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
237	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
238	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
239	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
240	1219	0.245	1264	0.267	1360	0.372	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
241	813	0.111	836	0.107	877	0.117	920	0.114	976	0.110	1100	0.095	1175	0.067	946	0.055	737	0.048	672	0.044	657	0.037	495	0.038
242	813	0.111	836	0.107	877	0.117	920	0.114	976	0.110	1100	0.095	1175	0.067	946	0.055	737	0.048	672	0.044	657	0.037	495	0.038
243	813	0.111	836	0.107	877	0.117	920	0.114	976	0.110	1100	0.095	1175	0.067	946	0.055	737	0.048	672	0.044	657	0.037	495	0.038
244	813	0.111	836	0.107	877	0.117	920	0.114	976	0.110	1100	0.095	1175	0.067	946	0.055	737	0.048	672	0.044	657	0.037	495	0.038
245	813	0.111	836	0.107	877	0.117	920	0.114	976	0.110	1100	0.095	1175	0.067	946	0.055	737	0.048	672	0.044	657	0.037	495	0.038
246	813	0.111	836	0.107	877	0.117	920	0.114	976	0.110	1100	0.095	1175	0.067	946	0.055	737	0.048	672	0.044	657	0.037	495	0.038
247	358	0.106	361	0.103	367	0.105	385	0.100	417	0.102	474	0.092	505	0.075	417	0.072	333	0.070	311	0.069	292	0.063	221	0.063
248	564	0.103	582	0.100	614	0.109	640	0.102	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
249	564	0.103	582	0.100	614	0.109	640	0.102	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
250	564	0.103	582	0.100	614	0.109	640	0.102	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
251	718	0.108	736	0.105	772	0.108	805	0.106	857	0.104	962	0.091	1009	0.070	815	0.067	639	0.064	585	0.061	570	0.056	431	0.057
252	718	0.108	736	0.105	772	0.108	805	0.106	857	0.104	962	0.091	1009	0.070	815	0.067	639	0.064	585	0.061	570	0.056	431	0.057
253	480	0.135	492	0.131	518	0.139	535	0.132	568	0.131	631	0.121	641	0.097	515	0.091	404	0.087	372	0.085	360	0.080	273	0.080
254	164	0.127	162	0.125	160	0.126	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
255	164	0.127	162	0.125	160	0.126	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
256	164	0.127	162	0.125	160	0.126	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
257	164	0.127	162	0.125	160	0.126	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
258	1179	0.156	1213	0.157	1293	0.160	1324	0.153	1392	0.156	1522	0.140	1496	0.110	1185	0.102	925	0.097	847	0.098	821	0.090	626	0.089
259	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
260	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
261	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
262	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
263	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
264	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
265	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
266	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
267	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
268	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
269	238	0.062	244	0.060	254	0.063	269	0.059	289	0.059	331	0.050	368	0.034	300	0.030	234	0.028	213	0.025	210	0.020	158	0.022
270	63	0.150	65	0.146	68	0.155	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
271	63	0.150	65	0.146	68	0.155	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
272	63	0.150	65	0.146	68	0.155	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
273	63	0.150	65	0.146	68	0.155	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
274	63	0.150	65	0.146	68	0.155	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	35	0.043	23	0.047	16	0.050	13	0.054	13	0.059
276	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	98	0.068	66	0.075	47	0.079	37	0.086	37	0.093
277	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	159	0.072	108	0.080	77	0.084	61	0.092	61	0.099
278	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	30	0.059	20	0.063	15	0.069	11	0.076	12	0.083
279	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	30	0.059	20	0.063	15	0.069	11	0.076	12	0.083
280	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	159	0.072	108	0.080	77	0.084	61	0.092	61	0.099
281	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	78	0.083	53	0.083	38	0.085	30	0.087	30	0.088
282	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	78	0.083	53	0.083	38	0.085	30	0.087	30	0.088
283	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	35	0.043	23	0.047	16	0.050	13	0.054	13	0.059
284	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	35	0.043	23	0.047	16	0.050	13	0.054	13	0.059
285	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	707	0.026	478	0.027	339	0.029	268	0.031	271	0.033
286	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	29	0.083	20	0.088	14	0.097	11	0.105	12	0.113
287	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	29	0.083	20	0.088	14	0.097	11	0.105	12	0.113
288	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	98	0.068	66	0.075	47	0.079	37	0.086	37	0.093
289	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	91	0.075	61	0.077	43	0.077	34	0.079	35	0.081
290	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	35	0.043	23	0.047	16	0.050	13	0.054	13	0.059
291	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	226	0.063	154	0.064	110	0.066	87	0.068	89	0.071
292	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	144	0.077	97	0.082	69	0.090	55	0.095	56	0.103
293	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	578	0.043	392	0.045	279	0.048	221	0.050	224	0.053
294	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	35	0.043	23	0.047	16	0.050	13	0.054	13	0.059
295	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	35	0.043	23	0.047	16	0.050	13	0.054	13	0.059
296	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	118	0.032	80	0.034	57	0.036	45	0.040	46	0.043
297	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	91	0.075	61	0.077	43	0.077	34	0.079	35	0.081
298	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	413	0.058	276	0.056	194	0.057	152	0.058	152	0.061
299	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	504	0.059	338	0.059	238	0.060	186	0.061	186	0.063
300	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.053	2	0.060	1	0.066	1	0.072	1	0.079
301	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.053	2	0.060	1	0.066	1	0.072	1	0.079
302	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.053	2	0.060	1	0.066	1	0.072	1	0.079
303	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.053	2	0.060	1	0.066	1	0.072	1	0.079
304	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.053	2	0.060	1	0.066	1	0.072	1	0.079
305	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.053	2	0.060	1	0.066	1	0.072	1	0.079
306	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	187	0.096	126	0.096	89	0.099	70	0.105	71	0.112
307	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.106	24	0.115	18	0.120	14	0.129	15	0.137
308	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	232	0.056	161	0.057	117	0.060	95	0.062	98	0.068
309	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	118	0.032	80	0.034	57	0.036	45	0.040	46	0.043
310	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	150	0.057	102	0.057	73	0.060	58	0.062	59	0.065
311	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	91	0.075	61	0.077	43	0.077	34	0.079	35	0.081
312	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	271	0.063	184	0.064	132	0.067	105	0.068	106	0.071
313	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	271	0.063	184	0.064	132	0.067	105	0.068	106	0.071
314	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	132	0.060	89	0.064	63	0.068	49	0.075	50	0.082
315	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	23	0.122	16	0.132	12	0.142	10	0.152	10	0.162
316	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	23	0.122	16	0.132	12	0.142	10	0.152	10	0.162
317	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	23	0.122	16	0.132	12	0.142	10	0.152	10	0.162
318	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	564	0.029	382	0.031	273	0.033	216	0.035	219	0.037
319	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	14	0.022	10	0.024	7	0.026	5	0.029	5	0.032
320	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	14	0.022	10	0.024	7	0.026	5	0.029	5	0.032
321	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	143	0.016	95	0.018	67	0.019	52	0.021	52	0.023
322	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	143	0.016	95	0.018	67	0.019	52	0.021	52	0.023
323	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	174	0.036	117	0.038	83	0.042	66	0.045	66	0.049
324	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	174	0.036	117	0.038	83	0.042	66	0.045	66	0.049
325	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	174	0.036	117	0.038	83	0.042	66	0.045	66	0.049
326	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	174	0.036	117	0.038	83	0.042	66	0.045	66	0.049
327	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
328	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
329	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
330	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
331	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
332	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	242	0.131	164	0.132	117	0.133	92	0.139	94	0.145
333	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	242	0.131	164	0.132	117	0.133	92	0.139	94	0.145
334	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	242	0.131	164	0.132	117	0.133	92	0.139	94	0.145
335	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	98	0.068	66	0.075	47	0.079	37	0.086	37	0.093
336	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
337	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	29	0.083	20	0.088	14	0.097	11	0.105	12	0.113
338	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	114	0.202	78	0.193	56	0.196	45	0.193	46	0.196
339	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	26	0.241	18	0.245	13	0.241	10	0.245	10	0.249
340	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
341	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
342	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
343	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
344	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
345	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
346	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	63	0.231	43	0.225	31	0.227	24	0.228	25	0.230
347	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	26	0.241	18	0.245	13	0.241	10	0.245	10	0.249
348	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	26	0.241	18	0.245	13	0.241	10	0.245	10	0.249
349	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	109	0.159	74	0.158	52	0.162	41	0.161	42	0.165
350	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	59	0.140	40	0.141	28	0.148	22	0.154	23	0.160
351	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	109	0.159	74	0.158	52	0.162	41	0.161	42	0.165
352	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	109	0.159	74	0.158	52	0.162	41	0.161	42	0.165
353	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	109	0.159	74	0.158	52	0.162	41	0.161	42	0.165
354	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	109	0.159	74	0.158	52	0.162	41	0.161	42	0.165
355	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	26	0.241	18	0.245	13	0.241	10	0.245	10	0.249
356	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	26	0.241	18	0.245	13	0.241	10	0.245	10	0.249
357	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	59	0.140	40	0.141	28	0.148	22	0.154	23	0.160
358	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	59	0.140	40	0.141	28	0.148	22	0.154	23	0.160
359	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	84	0.212	58	0.208	41	0.205	33	0.208	34	0.212
360	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	45	0.066	30	0.069	22	0.075	17	0.080	18	0.085
361	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	50	0.068	34	0.075	24	0.083	19	0.087	19	0.095
362	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	194	0.067	131	0.072	93	0.076	73	0.084	74	0.091
363	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	194	0.067	131	0.072	93	0.076	73	0.084	74	0.091
364	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	194	0.067	131	0.072	93	0.076	73	0.084	74	0.091
365	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	194	0.067	131	0.072	93	0.076	73	0.084	74	0.091
366	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	277	0.126	189	0.133	135	0.134	107	0.135	109	0.140
367	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.066	14	0.073	10	0.080	8	0.088	8	0.095
368	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.066	14	0.073	10	0.080	8	0.088	8	0.095
369	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.066	14	0.073	10	0.080	8	0.088	8	0.095
370	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	108	0.055	73	0.057	52	0.060	41	0.065	41	0.071
371	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	108	0.055	73	0.057	52	0.060	41	0.065	41	0.071
372	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	108	0.055	73	0.057	52	0.060	41	0.065	41	0.071
373	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	108	0.055	73	0.057	52	0.060	41	0.065	41	0.071
374	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	24	0.087	17	0.092	12	0.098	10	0.103	10	0.108
375	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	24	0.087	17	0.092	12	0.098	10	0.103	10	0.108
376	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	24	0.087	17	0.092	12	0.098	10	0.103	10	0.108
377	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	24	0.087	17	0.092	12	0.098	10	0.103	10	0.108
378	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	39	0.074	27	0.078	19	0.084	15	0.089	16	0.095
379	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	45	0.066	30	0.069	22	0.075	17	0.080	18	0.085
380	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	45	0.066	30	0.069	22	0.075	17	0.080	18	0.085
381	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	21	0.066	14	0.073	10	0.080	8	0.088	8	0.095
382	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	50	0.068	34	0.075	24	0.083	19	0.087	19	0.095
383	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	50	0.068	34	0.075	24	0.083	19	0.087	19	0.095
384	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	50	0.068	34	0.075	24	0.083	19	0.087	19	0.095
385	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	108	0.055	73	0.057	52	0.060	41	0.065	41	0.071
386	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	108	0.055	73	0.057	52	0.060	41	0.065	41	0.071
387	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	131	0.053	88	0.055	62	0.058	49	0.061	50	0.066
388	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	39	0.074	27	0.078	19	0.084	15	0.089	16	0.095
389	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	39	0.074	27	0.078	19	0.084	15	0.089	16	0.095
390	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
391	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
392	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	123	0.098	84	0.104	60	0.113	48	0.118	49	0.127
393	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	123	0.098	84	0.104	60	0.113	48	0.118	49	0.127
394	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	123	0.098	84	0.104	60	0.113	48	0.118	49	0.127
395	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	123	0.098	84	0.104	60	0.113	48	0.118	49	0.127
396	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	143	0.087	98	0.096	70	0.101	56	0.110	57	0.118
397	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	143	0.087	98	0.096	70	0.101	56	0.110	57	0.118
398	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	49	0.114	34	0.123	24	0.133	20	0.142	20	0.151
399	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	49	0.114	34	0.123	24	0.133	20	0.142	20	0.151
400	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	206	0.079	139	0.081	99	0.086	78	0.094	79	0.102
401	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
402	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
403	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
404	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
405	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	30	0.059	20	0.063	15	0.069	11	0.076	12	0.083
406	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	166	0.077	112	0.082	80	0.086	63	0.094	64	0.102
407	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	166	0.077	112	0.082	80	0.086	63	0.094	64	0.102
408	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	108	0.091	73	0.096	53	0.101	42	0.109	43	0.118
409	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	78	0.083	53	0.083	38	0.085	30	0.087	30	0.088
410	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	45	0.066	30	0.069	22	0.075	17	0.080	18	0.085
411	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	45	0.066	30	0.069	22	0.075	17	0.080	18	0.085

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	18	0.064	46	0.071	108	0.080	122	0.069	94	0.076	80	0.084	80	0.076	28	0.208	28	0.204	30	0.212
276	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191
277	90	0.107	234	0.129	554	0.150	615	0.136	525	0.170	473	0.193	460	0.180	577	0.181	591	0.177	616	0.186
278	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134	63	0.150	65	0.146	68	0.155
279	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134	63	0.150	65	0.146	68	0.155
280	90	0.107	234	0.129	554	0.150	615	0.136	525	0.170	473	0.193	460	0.180	577	0.181	591	0.177	616	0.186
281	44	0.090	115	0.095	270	0.105	269	0.094	228	0.101	199	0.104	198	0.099	358	0.106	361	0.103	367	0.105
282	44	0.090	115	0.095	270	0.105	269	0.094	228	0.101	199	0.104	198	0.099	358	0.106	361	0.103	367	0.105
283	18	0.064	46	0.071	108	0.080	122	0.069	94	0.076	80	0.084	80	0.076	28	0.208	28	0.204	30	0.212
284	18	0.064	46	0.071	108	0.080	122	0.069	94	0.076	80	0.084	80	0.076	28	0.208	28	0.204	30	0.212
285	396	0.035	1030	0.037	2429	0.040	2708	0.036	2305	0.042	2075	0.047	2011	0.043	2540	0.067	2617	0.067	2781	0.073
286	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130
287	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130
288	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191
289	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095	164	0.127	162	0.125	160	0.126
290	18	0.064	46	0.071	108	0.080	122	0.069	94	0.076	80	0.084	80	0.076	28	0.208	28	0.204	30	0.212
291	131	0.076	343	0.085	816	0.106	896	0.096	802	0.113	740	0.120	707	0.113	1179	0.156	1213	0.157	1293	0.160
292	82	0.115	213	0.141	505	0.165	566	0.150	488	0.188	444	0.205	429	0.191	480	0.207	494	0.202	518	0.212
293	330	0.057	859	0.066	2034	0.087	2258	0.078	1963	0.095	1787	0.103	1722	0.096	2723	0.137	2803	0.133	2970	0.143
294	18	0.064	46	0.071	108	0.080	122	0.069	94	0.076	80	0.084	80	0.076	28	0.208	28	0.204	30	0.212
295	18	0.064	46	0.071	108	0.080	122	0.069	94	0.076	80	0.084	80	0.076	28	0.208	28	0.204	30	0.212
296	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082	564	0.103	582	0.100	614	0.109
297	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095	164	0.127	162	0.125	160	0.126
298	220	0.065	564	0.081	1315	0.119	1462	0.116	1170	0.114	1013	0.115	996	0.102	762	0.119	781	0.115	817	0.125
299	270	0.066	696	0.079	1627	0.100	1777	0.086	1436	0.093	1247	0.098	1228	0.091	925	0.108	942	0.105	976	0.111
300	1	0.086	4	0.093	9	0.100	10	0.088	8	0.110	7	0.126	7	0.116	7	0.148	7	0.145	7	0.153
301	1	0.086	4	0.093	9	0.100	10	0.088	8	0.110	7	0.126	7	0.116	7	0.148	7	0.145	7	0.153
302	1	0.086	4	0.093	9	0.100	10	0.088	8	0.110	7	0.126	7	0.116	7	0.148	7	0.145	7	0.153
303	1	0.086	4	0.093	9	0.100	10	0.088	8	0.110	7	0.126	7	0.116	7	0.148	7	0.145	7	0.153
304	1	0.086	4	0.093	9	0.100	10	0.088	8	0.110	7	0.126	7	0.116	7	0.148	7	0.145	7	0.153
305	1	0.086	4	0.093	9	0.100	10	0.088	8	0.110	7	0.126	7	0.116	7	0.148	7	0.145	7	0.153
306	104	0.123	268	0.141	631	0.163	695	0.152	582	0.176	517	0.197	505	0.183	389	0.210	397	0.206	413	0.214
307	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229	118	0.237	121	0.234	130	0.243
308	147	0.074	391	0.096	946	0.145	1042	0.149	1009	0.178	969	0.197	911	0.174	1219	0.245	1264	0.267	1360	0.372
309	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082	564	0.103	582	0.100	614	0.109
310	87	0.069	228	0.081	543	0.102	594	0.096	531	0.110	490	0.121	469	0.115	480	0.135	492	0.131	518	0.139
311	51	0.083	132	0.088	312	0.100	316	0.089	266	0.096	234	0.100	232	0.095	164	0.127	162	0.125	160	0.126
312	157	0.075	410	0.084	973	0.106	1044	0.096	923	0.109	843	0.119	813	0.112	1423	0.152	1460	0.149	1542	0.159
313	157	0.075	410	0.084	973	0.106	1044	0.096	923	0.109	843	0.119	813	0.112	1423	0.152	1460	0.149	1542	0.159
314	72	0.092	187	0.112	438	0.126	492	0.112	404	0.139	357	0.160	350	0.147	338	0.189	348	0.184	364	0.194
315	15	0.171	39	0.187	95	0.223	104	0.212	101	0.253	97	0.278	91	0.266	87	0.265	90	0.261	97	0.270
316	15	0.171	39	0.187	95	0.223	104	0.212	101	0.253	97	0.278	91	0.266	87	0.265	90	0.261	97	0.270
317	15	0.171	39	0.187	95	0.223	104	0.212	101	0.253	97	0.278	91	0.266	87	0.265	90	0.261	97	0.270
318	322	0.039	839	0.041	1987	0.043	2205	0.039	1920	0.046	1748	0.051	1684	0.047	2463	0.065	2539	0.065	2701	0.071
319	8	0.034	20	0.037	47	0.041	53	0.036	44	0.044	38	0.050	38	0.046	260	0.060	264	0.056	268	0.058
320	8	0.034	20	0.037	47	0.041	53	0.036	44	0.044	38	0.050	38	0.046	260	0.060	264	0.056	268	0.058
321	75	0.026	191	0.030	442	0.037	504	0.032	386	0.033	327	0.036	327	0.032	77	0.106	78	0.102	79	0.103
322	75	0.026	191	0.030	442	0.037	504	0.032	386	0.033	327	0.036	327	0.032	77	0.106	78	0.102	79	0.103
323	97	0.054	251	0.064	590	0.081	664	0.074	556	0.089	497	0.098	484	0.092	554	0.119	568	0.117	594	0.122
324	97	0.054	251	0.064	590	0.081	664	0.074	556	0.089	497	0.098	484	0.092	554	0.119	568	0.117	594	0.122
325	97	0.054	251	0.064	590	0.081	664	0.074	556	0.089	497	0.098	484	0.092	554	0.119	568	0.117	594	0.122
326	97	0.054	251	0.064	590	0.081	664	0.074	556	0.089	497	0.098	484	0.092	554	0.119	568	0.117	594	0.122
327	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
328	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
329	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
330	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
331	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
332	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235
333	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235
334	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235
335	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191
336	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
337	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130
338	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236
339	15	0.262	41	0.266	97	0.291	101	0.285	96	0.299	90	0.313	84	0.303	104	0.236	106	0.231	111	0.246
340	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
341	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
342	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
343	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
344	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
345	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
346	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288
347	15	0.262	41	0.266	97	0.291	101	0.285	96	0.299	90	0.313	84	0.303	104	0.236	106	0.231	111	0.246
348	15	0.262	41	0.266	97	0.291	101	0.285	96	0.299	90	0.313	84	0.303	104	0.236	106	0.231	111	0.246
349	61	0.175	160	0.199	377	0.212	382	0.194	328	0.218	291	0.233	286	0.221	198	0.233	195	0.230	192	0.236
350	33	0.166	86	0.186	204	0.210	222	0.190	194	0.223	177	0.244	169	0.230	166	0.223	169	0.218	177	0.225
351	61	0.175	160	0.199	377	0.212	382	0.194	328	0.218	291	0.233	286	0.221	198	0.233	195	0.230	192	0.236
352	61	0.175	160	0.199	377	0.212	382	0.194	328	0.218	291	0.233	286	0.221	198	0.233	195	0.230	192	0.236
353	61	0.175	160	0.199	377	0.212	382	0.194	328	0.218	291	0.233	286	0.221	198	0.233	195	0.230	192	0.236
354	61	0.175	160	0.199	377	0.212	382	0.194	328	0.218	291	0.233	286	0.221	198	0.233	195	0.230	192	0.236
355	15	0.262	41	0.266	97	0.291	101	0.285	96	0.299	90	0.313	84	0.303	104	0.236	106	0.231	111	0.246
356	15	0.262	41	0.266	97	0.291	101	0.285	96	0.299	90	0.313	84	0.303	104	0.236	106	0.231	111	0.246
357	33	0.166	86	0.186	204	0.210	222	0.190	194	0.223	177	0.244	169	0.230	166	0.223	169	0.218	177	0.225
358	33	0.166	86	0.186	204	0.210	222	0.190	194	0.223	177	0.244	169	0.230	166	0.223	169	0.218	177	0.225
359	50	0.222	132	0.242	316	0.266	310	0.257	287	0.281	263	0.297	254	0.285	224	0.205	222	0.200	218	0.204
360	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145
361	28	0.107	73	0.119	173	0.139	194	0.131	166	0.158	150	0.180	145	0.167	157	0.186	162	0.190	171	0.200
362	108	0.103	279	0.121	657	0.143	740	0.134	618	0.160	551	0.184	537	0.170	608	0.198	625	0.194	656	0.214
363	108	0.103	279	0.121	657	0.143	740	0.134	618	0.160	551	0.184	537	0.170	608	0.198	625	0.194	656	0.214
364	108	0.103	279	0.121	657	0.143	740	0.134	618	0.160	551	0.184	537	0.170	608	0.198	625	0.194	656	0.214
365	108	0.103	279	0.121	657	0.143	740	0.134	618	0.160	551	0.184	537	0.170	608	0.198	625	0.194	656	0.214
366	161	0.152	422	0.173	1003	0.218	1051	0.202	930	0.226	845	0.249	820	0.235	837	0.246	849	0.240	876	0.250
367	12	0.103	31	0.115	74	0.128	83	0.116	71	0.146	65	0.166	63	0.155	54	0.159	55	0.162	58	0.171
368	12	0.103	31	0.115	74	0.128	83	0.116	71	0.146	65	0.166	63	0.155	54	0.159	55	0.162	58	0.171
369	12	0.103	31	0.115	74	0.128	83	0.116	71	0.146	65	0.166	63	0.155	54	0.159	55	0.162	58	0.171
370	61	0.078	158	0.098	373	0.119	413	0.107	350	0.133	314	0.151	306	0.141	179	0.140	183	0.137	189	0.145
371	61	0.078	158	0.098	373	0.119	413	0.107	350	0.133	314	0.151	306	0.141	179	0.140	183	0.137	189	0.145
372	61	0.078	158	0.098	373	0.119	413	0.107	350	0.133	314	0.151	306	0.141	179	0.140	183	0.137	189	0.145
373	61	0.078	158	0.098	373	0.119	413	0.107	350	0.133	314	0.151	306	0.141	179	0.140	183	0.137	189	0.145
374	15	0.114	40	0.122	96	0.143	101	0.135	95	0.159	89	0.174	85	0.161	93	0.126	95	0.124	97	0.134
375	15	0.114	40	0.122	96	0.143	101	0.135	95	0.159	89	0.174	85	0.161	93	0.126	95	0.124	97	0.134
376	15	0.114	40	0.122	96	0.143	101	0.135	95	0.159	89	0.174	85	0.161	93	0.126	95	0.124	97	0.134
377	15	0.114	40	0.122	96	0.143	101	0.135	95	0.159	89	0.174	85	0.161	93	0.126	95	0.124	97	0.134
378	23	0.100	62	0.112	148	0.137	158	0.133	144	0.154	134	0.171	129	0.162	191	0.148	196	0.145	203	0.153
379	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145
380	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145
381	12	0.103	31	0.115	74	0.128	83	0.116	71	0.146	65	0.166	63	0.155	54	0.159	55	0.162	58	0.171
382	28	0.107	73	0.119	173	0.139	194	0.131	166	0.158	150	0.180	145	0.167	157	0.186	162	0.190	171	0.200
383	28	0.107	73	0.119	173	0.139	194	0.131	166	0.158	150	0.180	145	0.167	157	0.186	162	0.190	171	0.200
384	28	0.107	73	0.119	173	0.139	194	0.131	166	0.158	150	0.180	145	0.167	157	0.186	162	0.190	171	0.200
385	61	0.078	158	0.098	373	0.119	413	0.107	350	0.133	314	0.151	306	0.141	179	0.140	183	0.137	189	0.145
386	61	0.078	158	0.098	373	0.119	413	0.107	350	0.133	314	0.151	306	0.141	179	0.140	183	0.137	189	0.145
387	73	0.076	188	0.096	444	0.113	494	0.101	414	0.125	369	0.142	360	0.132	228	0.149	233	0.146	243	0.154
388	23	0.100	62	0.112	148	0.137	158	0.133	144	0.154	134	0.171	129	0.162	191	0.148	196	0.145	203	0.153
389	23	0.100	62	0.112	148	0.137	158	0.133	144	0.154	134	0.171	129	0.162	191	0.148	196	0.145	203	0.153
390	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
391	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
392	73	0.142	192	0.172	458	0.200	510	0.185	463	0.230	432	0.258	412	0.232	335	0.189	344	0.184	361	0.194
393	73	0.142	192	0.172	458	0.200	510	0.185	463	0.230	432	0.258	412	0.232	335	0.189	344	0.184	361	0.194
394	73	0.142	192	0.172	458	0.200	510	0.185	463	0.230	432	0.258	412	0.232	335	0.189	344	0.184	361	0.194
395	73	0.142	192	0.172	458	0.200	510	0.185	463	0.230	432	0.258	412	0.232	335	0.189	344	0.184	361	0.194
396	84	0.127	220	0.154	523	0.179	584	0.165	521	0.206	481	0.232	461	0.218	372	0.170	382	0.166	399	0.175
397	84	0.127	220	0.154	523	0.179	584	0.165	521	0.206	481	0.232	461	0.218	372	0.170	382	0.166	399	0.175
398	30	0.160	80	0.176	194	0.209	211	0.198	200	0.239	190	0.264	180	0.251	155	0.216	160	0.213	168	0.222
399	30	0.160	80	0.176	194	0.209	211	0.198	200	0.239	190	0.264	180	0.251	155	0.216	160	0.213	168	0.222
400	116	0.114	302	0.140	714	0.164	798	0.148	681	0.187	614	0.203	596	0.189	626	0.204	644	0.209	675	0.221
401	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
402	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
403	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
404	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
405	17	0.090	43	0.101	102	0.118	115	0.105	96	0.126	85	0.145	83	0.134	63	0.150	65	0.146	68	0.155
406	94	0.110	243	0.133	575	0.156	639	0.141	544	0.176	490	0.200	476	0.186	637	0.220	655	0.215	687	0.226
407	94	0.110	243	0.133	575	0.156	639	0.141	544	0.176	490	0.200	476	0.186	637	0.220	655	0.215	687	0.226
408	63	0.131	165	0.152	393	0.177	435	0.163	387	0.202	357	0.229	342	0.215	292	0.194	300	0.189	314	0.199
409	44	0.090	115	0.095	270	0.105	269	0.094	228	0.101	199	0.104	198	0.099	358	0.106	361	0.103	367	0.105
410	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145
411	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145

No. of CALINE 4 Model Links	Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	31	0.201	33	0.195	36	0.171	36	0.127	28	0.117	22	0.114	20	0.113	19	0.097	15	0.105
276	354	0.178	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
277	649	0.174	692	0.168	785	0.146	851	0.099	690	0.086	539	0.082	492	0.074	479	0.060	361	0.068
278	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
279	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
280	649	0.174	692	0.168	785	0.146	851	0.099	690	0.086	539	0.082	492	0.074	479	0.060	361	0.068
281	385	0.100	417	0.102	474	0.092	505	0.075	417	0.072	333	0.070	311	0.069	292	0.063	221	0.063
282	385	0.100	417	0.102	474	0.092	505	0.075	417	0.072	333	0.070	311	0.069	292	0.063	221	0.063
283	31	0.201	33	0.195	36	0.171	36	0.127	28	0.117	22	0.114	20	0.113	19	0.097	15	0.105
284	31	0.201	33	0.195	36	0.171	36	0.127	28	0.117	22	0.114	20	0.113	19	0.097	15	0.105
285	2863	0.070	3006	0.072	3305	0.067	3311	0.050	2625	0.042	2042	0.042	1867	0.042	1808	0.039	1375	0.041
286	38	0.121	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
287	38	0.121	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
288	354	0.178	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
289	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
290	31	0.201	33	0.195	36	0.171	36	0.127	28	0.117	22	0.114	20	0.113	19	0.097	15	0.105
291	1324	0.153	1392	0.156	1522	0.140	1496	0.110	1185	0.102	925	0.097	847	0.098	821	0.090	626	0.089
292	544	0.198	577	0.191	651	0.160	696	0.111	561	0.100	437	0.092	398	0.088	389	0.073	293	0.079
293	3069	0.135	3233	0.136	3574	0.123	3633	0.089	2894	0.077	2253	0.072	2059	0.069	1999	0.063	1517	0.063
294	31	0.201	33	0.195	36	0.171	36	0.127	28	0.117	22	0.114	20	0.113	19	0.097	15	0.105
295	31	0.201	33	0.195	36	0.171	36	0.127	28	0.117	22	0.114	20	0.113	19	0.097	15	0.105
296	640	0.102	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
297	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
298	858	0.117	917	0.119	1040	0.107	1118	0.079	907	0.069	711	0.062	649	0.061	637	0.053	480	0.054
299	1023	0.105	1099	0.107	1246	0.095	1328	0.074	1085	0.071	857	0.069	790	0.066	763	0.061	575	0.061
300	8	0.143	8	0.138	9	0.116	10	0.078	8	0.069	6	0.066	6	0.062	6	0.051	4	0.058
301	8	0.143	8	0.138	9	0.116	10	0.078	8	0.069	6	0.066	6	0.062	6	0.051	4	0.058
302	8	0.143	8	0.138	9	0.116	10	0.078	8	0.069	6	0.066	6	0.062	6	0.051	4	0.058
303	8	0.143	8	0.138	9	0.116	10	0.078	8	0.069	6	0.066	6	0.062	6	0.051	4	0.058
304	8	0.143	8	0.138	9	0.116	10	0.078	8	0.069	6	0.066	6	0.062	6	0.051	4	0.058
305	8	0.143	8	0.138	9	0.116	10	0.078	8	0.069	6	0.066	6	0.062	6	0.051	4	0.058
306	432	0.202	463	0.207	524	0.179	559	0.133	455	0.121	358	0.119	329	0.117	319	0.104	240	0.107
307	132	0.231	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
308	1386	0.352	1429	0.355	1533	0.320	1467	0.133	1133	0.084	866	0.070	790	0.067	754	0.053	578	0.055
309	640	0.102	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
310	535	0.132	568	0.131	631	0.121	641	0.097	515	0.091	404	0.087	372	0.085	360	0.080	273	0.080
311	165	0.123	182	0.124	206	0.121	210	0.111	178	0.111	146	0.111	141	0.112	125	0.110	95	0.109
312	1587	0.151	1673	0.153	1840	0.135	1839	0.102	1466	0.092	1147	0.085	1055	0.084	1011	0.075	769	0.075
313	1587	0.151	1673	0.153	1840	0.135	1839	0.102	1466	0.092	1147	0.085	1055	0.084	1011	0.075	769	0.075
314	382	0.181	406	0.174	459	0.145	493	0.099	398	0.089	310	0.080	283	0.076	275	0.062	208	0.070
315	99	0.257	102	0.246	109	0.213	103	0.154	79	0.132	60	0.121	55	0.120	52	0.101	40	0.108
316	99	0.257	102	0.246	109	0.213	103	0.154	79	0.132	60	0.121	55	0.120	52	0.101	40	0.108
317	99	0.257	102	0.246	109	0.213	103	0.154	79	0.132	60	0.121	55	0.120	52	0.101	40	0.108
318	2778	0.068	2912	0.068	3193	0.063	3183	0.047	2518	0.041	1955	0.040	1788	0.040	1728	0.037	1315	0.039
319	291	0.056	321	0.061	382	0.056	449	0.045	376	0.044	298	0.044	272	0.041	271	0.038	202	0.039
320	291	0.056	321	0.061	382	0.056	449	0.045	376	0.044	298	0.044	272	0.041	271	0.038	202	0.039
321	85	0.098	95	0.106	112	0.100	127	0.086	107	0.088	86	0.091	79	0.091	80	0.090	59	0.091
322	85	0.098	95	0.106	112	0.100	127	0.086	107	0.088	86	0.091	79	0.091	80	0.090	59	0.091
323	625	0.115	668	0.118	759	0.105	820	0.076	665	0.067	521	0.063	476	0.059	467	0.054	352	0.055
324	625	0.115	668	0.118	759	0.105	820	0.076	665	0.067	521	0.063	476	0.059	467	0.054	352	0.055
325	625	0.115	668	0.118	759	0.105	820	0.076	665	0.067	521	0.063	476	0.059	467	0.054	352	0.055
326	625	0.115	668	0.118	759	0.105	820	0.076	665	0.067	521	0.063	476	0.059	467	0.054	352	0.055
327	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
328	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
329	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
330	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
331	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
332	759	0.223	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
333	759	0.223	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
334	759	0.223	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
335	354	0.178	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
336	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
337	38	0.121	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
338	365	0.227	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
339	116	0.235	125	0.236	142	0.216	148	0.176	122	0.174	97	0.171	89	0.171	88	0.164	66	0.164
340	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
341	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
342	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
343	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
344	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
345	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
346	142	0.282	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
347	116	0.235	125	0.236	142	0.216	148	0.176	122	0.174	97	0.171	89	0.171	88	0.164	66	0.164
348	116	0.235	125	0.236	142	0.216	148	0.176	122	0.174	97	0.171	89	0.171	88	0.164	66	0.164
349	201	0.228	226	0.232	262	0.230	280	0.203	240	0.197	197	0.201	189	0.200	174	0.199	131	0.195
350	185	0.213	199	0.212	226	0.189	241	0.146	196	0.142	155	0.137	142	0.135	140	0.127	105	0.128
351	201	0.228	226	0.232	262	0.230	280	0.203	240	0.197	197	0.201	189	0.200	174	0.199	131	0.195
352	201	0.228	226	0.232	262	0.230	280	0.203	240	0.197	197	0.201	189	0.200	174	0.199	131	0.195
353	201	0.228	226	0.232	262	0.230	280	0.203	240	0.197	197	0.201	189	0.200	174	0.199	131	0.195
354	201	0.228	226	0.232	262	0.230	280	0.203	240	0.197	197	0.201	189	0.200	174	0.199	131	0.195
355	116	0.235	125	0.236	142	0.216	148	0.176	122	0.174	97	0.171	89	0.171	88	0.164	66	0.164
356	116	0.235	125	0.236	142	0.216	148	0.176	122	0.174	97	0.171	89	0.171	88	0.164	66	0.164
357	185	0.213	199	0.212	226	0.189	241	0.146	196	0.142	155	0.137	142	0.135	140	0.127	105	0.128
358	185	0.213	199	0.212	226	0.189	241	0.146	196	0.142	155	0.137	142	0.135	140	0.127	105	0.128
359	231	0.196	260	0.210	304	0.199	336	0.173	287	0.175	235	0.173	223	0.172	209	0.169	157	0.172
360	185	0.136	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
361	178	0.187	188	0.180	210	0.150	222	0.102	178	0.087	138	0.079	126	0.075	122	0.061	92	0.067
362	689	0.200	731	0.192	825	0.159	887	0.107	714	0.091	556	0.087	506	0.078	495	0.063	373	0.072
363	689	0.200	731	0.192	825	0.159	887	0.107	714	0.091	556	0.087	506	0.078	495	0.063	373	0.072
364	689	0.200	731	0.192	825	0.159	887	0.107	714	0.091	556	0.087	506	0.078	495	0.063	373	0.072
365	689	0.200	731	0.192	825	0.159	887	0.107	714	0.091	556	0.087	506	0.078	495	0.063	373	0.072
366	909	0.236	974	0.240	1089	0.210	1126	0.162	918	0.149	728	0.141	679	0.140	637	0.120	483	0.128
367	61	0.159	64	0.154	72	0.129	77	0.087	62	0.074	48	0.070	44	0.067	42	0.055	32	0.062
368	61	0.159	64	0.154	72	0.129	77	0.087	62	0.074	48	0.070	44	0.067	42	0.055	32	0.062
369	61	0.159	64	0.154	72	0.129	77	0.087	62	0.074	48	0.070	44	0.067	42	0.055	32	0.062
370	199	0.135	213	0.132	242	0.112	262	0.078	213	0.071	167	0.063	154	0.059	148	0.049	112	0.051
371	199	0.135	213	0.132	242	0.112	262	0.078	213	0.071	167	0.063	154	0.059	148	0.049	112	0.051
372	199	0.135	213	0.132	242	0.112	262	0.078	213	0.071	167	0.063	154	0.059	148	0.049	112	0.051
373	199	0.135	213	0.132	242	0.112	262	0.078	213	0.071	167	0.063	154	0.059	148	0.049	112	0.051
374	102	0.126	109	0.123	123	0.106	130	0.078	106	0.069	83	0.066	78	0.065	73	0.054	55	0.058
375	102	0.126	109	0.123	123	0.106	130	0.078	106	0.069	83	0.066	78	0.065	73	0.054	55	0.058
376	102	0.126	109	0.123	123	0.106	130	0.078	106	0.069	83	0.066	78	0.065	73	0.054	55	0.058
377	102	0.126	109	0.123	123	0.106	130	0.078	106	0.069	83	0.066	78	0.065	73	0.054	55	0.058
378	213	0.143	227	0.139	256	0.118	274	0.082	222	0.075	174	0.066	160	0.062	154	0.051	116	0.054
379	185	0.136	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
380	185	0.136	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
381	61	0.159	64	0.154	72	0.129	77	0.087	62	0.074	48	0.070	44	0.067	42	0.055	32	0.062
382	178	0.187	188	0.180	210	0.150	222	0.102	178	0.087	138	0.079	126	0.075	122	0.061	92	0.067
383	178	0.187	188	0.180	210	0.150	222	0.102	178	0.087	138	0.079	126	0.075	122	0.061	92	0.067
384	178	0.187	188	0.180	210	0.150	222	0.102	178	0.087	138	0.079	126	0.075	122	0.061	92	0.067
385	199	0.135	213	0.132	242	0.112	262	0.078	213	0.071	167	0.063	154	0.059	148	0.049	112	0.051
386	199	0.135	213	0.132	242	0.112	262	0.078	213	0.071	167	0.063	154	0.059	148	0.049	112	0.051
387	255	0.144	271	0.140	306	0.123	327	0.085	264	0.074	207	0.071	190	0.065	183	0.052	138	0.055
388	213	0.143	227	0.139	256	0.118	274	0.082	222	0.075	174	0.066	160	0.062	154	0.051	116	0.054
389	213	0.143	227	0.139	256	0.118	274	0.082	222	0.075	174	0.066	160	0.062	154	0.051	116	0.054
390	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
391	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
392	379	0.181	402	0.174	455	0.145	489	0.098	394	0.087	306	0.079	279	0.074	273	0.060	206	0.069
393	379	0.181	402	0.174	455	0.145	489	0.098	394	0.087	306	0.079	279	0.074	273	0.060	206	0.069
394	379	0.181	402	0.174	455	0.145	489	0.098	394	0.087	306	0.079	279	0.074	273	0.060	206	0.069
395	379	0.181	402	0.174	455	0.145	489	0.098	394	0.087	306	0.079	279	0.074	273	0.060	206	0.069
396	421	0.163	448	0.165	510	0.137	555	0.092	449	0.079	350	0.075	319	0.070	312	0.057	235	0.060
397	421	0.163	448	0.165	510	0.137	555	0.092	449	0.079	350	0.075	319	0.070	312	0.057	235	0.060
398	174	0.209	183	0.200	202	0.170	206	0.120	164	0.103	127	0.094	117	0.092	112	0.076	85	0.082
399	174	0.209	183	0.200	202	0.170	206	0.120	164	0.103	127	0.094	117	0.092	112	0.076	85	0.082
400	708	0.206	750	0.197	844	0.164	900	0.111	724	0.095	564	0.090	514	0.082	501	0.067	378	0.076
401	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
402	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
403	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
404	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
405	71	0.144	76	0.140	86	0.116	94	0.078	76	0.070	59	0.064	54	0.060	53	0.049	40	0.056
406	718	0.211	760	0.203	853	0.169	904	0.116	726	0.099	565	0.094	517	0.086	501	0.070	378	0.080
407	718	0.211	760	0.203	853	0.169	904	0.116	726	0.099	565	0.094	517	0.086	501	0.070	378	0.080
408	329	0.186	349	0.179	393	0.150	420	0.102	338	0.092	264	0.084	241	0.080	234	0.065	177	0.071
409	385	0.100	417	0.102	474	0.092	505	0.075	417	0.072	333	0.070	311	0.069	292	0.063	221	0.063
410	185	0.136	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
411	185	0.136	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	45	0.066	30	0.069	22	0.075	17	0.080
413	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	45	0.066	30	0.069	22	0.075	17	0.080
414	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	45	0.066	30	0.069	22	0.075	17	0.080
415	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.106	24	0.115	18	0.120	14	0.129
416	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	277	0.126	189	0.133	135	0.134	107	0.135
417	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	242	0.131	164	0.132	117	0.133	92	0.139
418	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	242	0.131	164	0.132	117	0.133	92	0.139
419	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	242	0.131	164	0.132	117	0.133	92	0.139
420	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	242	0.131	164	0.132	117	0.133	92	0.139
421	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	98	0.068	66	0.075	47	0.079	37	0.086
422	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	98	0.068	66	0.075	47	0.079	37	0.086
423	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	98	0.068	66	0.075	47	0.079	37	0.086
424	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	98	0.068	66	0.075	47	0.079	37	0.086
425	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	98	0.068	66	0.075	47	0.079	37	0.086
426	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	98	0.068	66	0.075	47	0.079	37	0.086
427	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	114	0.202	78	0.193	56	0.196	45	0.193
428	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	114	0.202	78	0.193	56	0.196	45	0.193
429	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	29	0.083	20	0.088	14	0.097	11	0.105
430	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	29	0.083	20	0.088	14	0.097	11	0.105
431	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	29	0.083	20	0.088	14	0.097	11	0.105
432	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	29	0.083	20	0.088	14	0.097	11	0.105
433	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	29	0.083	20	0.088	14	0.097	11	0.105
434	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	29	0.083	20	0.088	14	0.097	11	0.105
435	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	114	0.202	78	0.193	56	0.196	45	0.193
436	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	26	0.241	18	0.245	13	0.241	10	0.245
437	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	63	0.231	43	0.225	31	0.227	24	0.228
438	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	316	0.068	215	0.069	153	0.070	122	0.073
439	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	316	0.068	215	0.069	153	0.070	122	0.073
440	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	183	0.047	124	0.049	89	0.052	70	0.055
441	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1216	0.023	827	0.025	592	0.027	470	0.030
442	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1216	0.023	827	0.025	592	0.027	470	0.030
443	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1423	0.030	964	0.032	686	0.034	542	0.036
444	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1423	0.030	964	0.032	686	0.034	542	0.036
445	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1056	0.032	723	0.035	521	0.037	416	0.039
446	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1056	0.032	723	0.035	521	0.037	416	0.039
447	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1056	0.032	723	0.035	521	0.037	416	0.039
448	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	934	0.025	637	0.027	458	0.030	365	0.032
449	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	934	0.025	637	0.027	458	0.030	365	0.032
450	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1056	0.032	723	0.035	521	0.037	416	0.039
451	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	785	0.028	539	0.030	389	0.033	312	0.035
452	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	785	0.028	539	0.030	389	0.033	312	0.035
453	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	785	0.028	539	0.030	389	0.033	312	0.035
454	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	785	0.028	539	0.030	389	0.033	312	0.035
455	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	785	0.028	539	0.030	389	0.033	312	0.035
456	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1166	0.026	798	0.028	575	0.031	459	0.033
457	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1166	0.026	798	0.028	575	0.031	459	0.033
458	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1216	0.023	827	0.025	592	0.027	470	0.030
459	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1216	0.023	827	0.025	592	0.027	470	0.030
460	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	920	0.024	626	0.026	448	0.028	356	0.031
461	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	920	0.024	626	0.026	448	0.028	356	0.031
462	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	920	0.024	626	0.026	448	0.028	356	0.031
463	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	920	0.024	626	0.026	448	0.028	356	0.031
464	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	920	0.024	626	0.026	448	0.028	356	0.031
465	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	920	0.024	626	0.026	448	0.028	356	0.031
466	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1423	0.030	964	0.032	686	0.034	542	0.036
467	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1216	0.023	827	0.025	592	0.027	470	0.030
468	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1423	0.030	964	0.032	686	0.034	542	0.036
469	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	785	0.028	539	0.030	389	0.033	312	0.035
470	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	785	0.028	539	0.030	389	0.033	312	0.035
471	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	920	0.024	626	0.026	448	0.028	356	0.031
472	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1166	0.026	798	0.028	575	0.031	459	0.033
473	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1166	0.026	798	0.028	575	0.031	459	0.033
474	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	312	0.040	212	0.042	152	0.043	121	0.046
475	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	312	0.040	212	0.042	152	0.043	121	0.046
476	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	312	0.040	212	0.042	152	0.043	121	0.046
477	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	312	0.040	212	0.042	152	0.043	121	0.046
478	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	312	0.040	212	0.042	152	0.043	121	0.046
479	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	312	0.040	212	0.042	152	0.043	121	0.046
480	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	312	0.040	212	0.042	152	0.043	121	0.046
481	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	312	0.040	212	0.042	152	0.043	121	0.046
482	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	312	0.040	212	0.042	152	0.043	121	0.046
483	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	69	0.041	47	0.044	34	0.047	27	0.050
484	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	69	0.041	47	0.044	34	0.047	27	0.050
485	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	381	0.038	260	0.040	186	0.043	148	0.046
486	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	312	0.040	212	0.042	152	0.043	121	0.046
487	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	381	0.038	260	0.040	186	0.043	148	0.046
488	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	312	0.040	212	0.042	152	0.043	121	0.046
489	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	381	0.038	260	0.040	186	0.043	148	0.046
490	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	312	0.040	212	0.042	152	0.043	121	0.046
491	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	69	0.041	47	0.044	34	0.047	27	0.050
492	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	312	0.040	212	0.042	152	0.043	121	0.046
493	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	381	0.038	260	0.040	186	0.043	148	0.046
494	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	312	0.040	212	0.042	152	0.043	121	0.046
495	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	381	0.038	260	0.040	186	0.043	148	0.046
496	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.086	83	0.086	59	0.088	47	0.088
497	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.086	83	0.086	59	0.088	47	0.088
498	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.086	83	0.086	59	0.088	47	0.088
499	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.086	83	0.086	59	0.088	47	0.088
500	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.086	83	0.086	59	0.088	47	0.088
501	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	193	0.057	131	0.058	94	0.059	75	0.063
502	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	193	0.057	131	0.058	94	0.059	75	0.063
503	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	193	0.057	131	0.058	94	0.059	75	0.063
504	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	193	0.057	131	0.058	94	0.059	75	0.063
505	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	193	0.057	131	0.058	94	0.059	75	0.063
506	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	193	0.057	131	0.058	94	0.059	75	0.063
507	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	193	0.057	131	0.058	94	0.059	75	0.063
508	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	193	0.057	131	0.058	94	0.059	75	0.063
509	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	193	0.057	131	0.058	94	0.059	75	0.063
510	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	193	0.057	131	0.058	94	0.059	75	0.063
511	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	193	0.057	131	0.058	94	0.059	75	0.063
512	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	193	0.057	131	0.058	94	0.059	75	0.063
513	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	193	0.057	131	0.058	94	0.059	75	0.063
514	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.086	83	0.086	59	0.088	47	0.088
515	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.086	83	0.086	59	0.088	47	0.088
516	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	193	0.057	131	0.058	94	0.059	75	0.063
517	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	178	0.032	121	0.035	86	0.038	68	0.041
518	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	178	0.032	121	0.035	86	0.038	68	0.041
519	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	178	0.032	121	0.035	86	0.038	68	0.041
520	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	178	0.032	121	0.035	86	0.038	68	0.041
521	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	789	0.033	532	0.035	378	0.037	297	0.038
522	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	789	0.033	532	0.035	378	0.037	297	0.038
523	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	252	0.037	169	0.038	120	0.040	94	0.041
524	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	252	0.037	169	0.038	120	0.040	94	0.041
525	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1052	0.034	712	0.036	507	0.037	401	0.039
526	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1052	0.034	712	0.036	507	0.037	401	0.039
527	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1052	0.034	712	0.036	507	0.037	401	0.039
528	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	376	0.044	256	0.046	183	0.048	146	0.052
529	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	65	0.077	44	0.078	31	0.080	25	0.082
530	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	65	0.077	44	0.078	31	0.080	25	0.082
531	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	312	0.040	212	0.042	152	0.043	121	0.046
532	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	312	0.040	212	0.042	152	0.043	121	0.046
533	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	312	0.040	212	0.042	152	0.043	121	0.046
534	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	65	0.077	44	0.078	31	0.080	25	0.082
535	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	65	0.077	44	0.078	31	0.080	25	0.082
536	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	413	0.058	276	0.056	194	0.057	152	0.058
537	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	413	0.058	276	0.056	194	0.057	152	0.058
538	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	413	0.058	276	0.056	194	0.057	152	0.058
539	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	413	0.058	276	0.056	194	0.057	152	0.058
540	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	413	0.058	276	0.056	194	0.057	152	0.058
541	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	118	0.032	80	0.034	57	0.036	45	0.040
542	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	118	0.032	80	0.034	57	0.036	45	0.040
543	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	118	0.032	80	0.034	57	0.036	45	0.040
544	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	297	0.033	201	0.035	144	0.038	114	0.040
545	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.033	201	0.035	144	0.038	114	0.040
546	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.033	201	0.035	144	0.038	114	0.040
547	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	297	0.033	201	0.035	144	0.038	114	0.040
548	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	297	0.033	201	0.035	144	0.038	114	0.040

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	18	0.085	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145	185	0.136
413	18	0.085	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145	185	0.136
414	18	0.085	26	0.090	68	0.104	163	0.129	176	0.119	156	0.145	143	0.156	138	0.147	166	0.133	170	0.130	176	0.145	185	0.136
415	15	0.137	22	0.151	57	0.166	138	0.190	151	0.179	141	0.217	132	0.241	126	0.229	118	0.237	121	0.234	130	0.243	132	0.231
416	109	0.140	161	0.152	422	0.173	1003	0.218	1051	0.202	930	0.226	845	0.249	820	0.235	837	0.246	849	0.240	876	0.250	909	0.236
417	94	0.145	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235	759	0.223
418	94	0.145	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235	759	0.223
419	94	0.145	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235	759	0.223
420	94	0.145	138	0.156	359	0.175	850	0.207	881	0.189	760	0.211	679	0.231	666	0.217	707	0.230	713	0.226	726	0.235	759	0.223
421	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
422	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
423	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
424	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
425	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
426	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178
427	46	0.196	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236	365	0.227
428	46	0.196	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236	365	0.227
429	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130	38	0.121
430	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130	38	0.121
431	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130	38	0.121
432	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130	38	0.121
433	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130	38	0.121
434	12	0.113	17	0.122	45	0.135	107	0.156	119	0.144	106	0.180	98	0.203	94	0.190	34	0.126	35	0.123	36	0.130	38	0.121
435	46	0.196	68	0.205	180	0.230	431	0.253	410	0.247	377	0.258	343	0.273	336	0.261	359	0.231	355	0.228	351	0.236	365	0.227
436	10	0.249	15	0.262	41	0.266	97	0.291	101	0.285	96	0.299	90	0.313	84	0.303	104	0.236	106	0.231	111	0.246	116	0.235
437	25	0.230	37	0.231	96	0.248	229	0.278	215	0.261	195	0.277	175	0.287	171	0.276	145	0.280	142	0.279	137	0.288	142	0.282
438	124	0.076	182	0.078	475	0.089	1127	0.113	1211	0.102	1068	0.119	974	0.125	938	0.118	1343	0.168	1375	0.164	1453	0.173	1489	0.166
439	124	0.076	182	0.078	475	0.089	1127	0.113	1211	0.102	1068	0.119	974	0.125	938	0.118	1343	0.168	1375	0.164	1453	0.173	1489	0.166
440	71	0.058	105	0.061	273	0.067	648	0.081	713	0.075	623	0.087	568	0.097	547	0.088	718	0.108	736	0.105	772	0.108	805	0.106
441	479	0.032	705	0.034	1846	0.036	4386	0.039	4864	0.040	4295	0.042	3942	0.047	3791	0.044	3868	0.043	3977	0.041	4174	0.043	4366	0.041
442	479	0.032	705	0.034	1846	0.036	4386	0.039	4864	0.040	4295	0.042	3942	0.047	3791	0.044	3868	0.043	3977	0.041	4174	0.043	4366	0.041
443	550	0.038	806	0.039	2100	0.041	4965	0.058	5474	0.078	4719	0.057	4268	0.050	4130	0.047	3239	0.045	3316	0.043	3454	0.045	3629	0.042
444	550	0.038	806	0.039	2100	0.041	4965	0.058	5474	0.078	4719	0.057	4268	0.050	4130	0.047	3239	0.045	3316	0.043	3454	0.045	3629	0.042
445	427	0.041	633	0.043	1667	0.045	3987	0.048	4359	0.044	3998	0.051	3734	0.056	3561	0.053	3756	0.055	3865	0.053	4088	0.055	4219	0.054
446	427	0.041	633	0.043	1667	0.045	3987	0.048	4359	0.044	3998	0.051	3734	0.056	3561	0.053	3756	0.055	3865	0.053	4088	0.055	4219	0.054
447	427	0.041	633	0.043	1667	0.045	3987	0.048	4359	0.044	3998	0.051	3734	0.056	3561	0.053	3756	0.055	3865	0.053	4088	0.055	4219	0.054
448	373	0.034	552	0.036	1450	0.038	3458	0.041	3818	0.037	3444	0.045	3194	0.050	3057	0.047	1994	0.042	2045	0.040	2136	0.042	2240	0.039
449	373	0.034	552	0.036	1450	0.038	3458	0.041	3818	0.037	3444	0.045	3194	0.050	3057	0.047	1994	0.042	2045	0.040	2136	0.042	2240	0.039
450	427	0.041	633	0.043	1667	0.045	3987	0.048	4359	0.044	3998	0.051	3734	0.056	3561	0.053	3756	0.055	3865	0.053	4088	0.055	4219	0.054
451	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
452	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
453	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
454	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
455	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
456	471	0.035	699	0.037	1841	0.040	4404	0.043	4860	0.054	4452	0.058	4163	0.057	3968	0.050	3213	0.047	3309	0.045	3496	0.047	3626	0.045
457	471	0.035	699	0.037	1841	0.040	4404	0.043	4860	0.054	4452	0.058	4163	0.057	3968	0.050	3213	0.047	3309	0.045	3496	0.047	3626	0.045
458	479	0.032	705	0.034	1846	0.036	4386	0.039	4864	0.040	4295	0.042	3942	0.047	3791	0.044	3868	0.043	3977	0.041	4174	0.043	4366	0.041
459	479	0.032	705	0.034	1846	0.036	4386	0.039	4864	0.040	4295	0.042	3942	0.047	3791	0.044	3868	0.043	3977	0.041	4174	0.043	4366	0.041
460	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
461	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
462	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
463	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
464	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
465	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
466	550	0.038	806	0.039	2100	0.041	4965	0.058	5474	0.078	4719	0.057	4268	0.050	4130	0.047	3239	0.045	3316	0.043	3454	0.045	3629	0.042
467	479	0.032	705	0.034	1846	0.036	4386	0.039	4864	0.040	4295	0.042	3942	0.047	3791	0.044	3868	0.043	3977	0.041	4174	0.043	4366	0.041
468	550	0.038	806	0.039	2100	0.041	4965	0.058	5474	0.078	4719	0.057	4268	0.050	4130	0.047	3239	0.045	3316	0.043	3454	0.045	3629	0.042
469	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
470	320	0.037	476	0.039	1257	0.041	3014	0.044	3315	0.041	3074	0.048	2892	0.053	2749	0.050	2333	0.048	2404	0.046	2546	0.048	2632	0.045
471	363	0.033	536	0.035	1403	0.037	3338	0.039	3697	0.036	3283	0.043	3021	0.047	2902	0.045	2314	0.040	2374	0.038	2477	0.040	2606	0.037
472	471	0.035	699	0.037	1841	0.040	4404	0.043	4860	0.054	4452	0.058	4163	0.057	3968	0.050	3213	0.047	3309	0.045	3496	0.047	3626	0.045
473	471	0.035	699	0.037	1841	0.040	4404	0.043	4860	0.054	4452	0.058	4163	0.057	3968	0.050	3213	0.047	3309	0.045	3496	0.047	3626	0.045
474	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
475	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
476	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
477	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
478	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
479	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
480	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
481	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
482	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
483	28	0.054	41	0.057	108	0.064	257	0.076	281	0.070	253	0.084	234	0.091	224	0.086	166	0.079	170	0.077	177	0.082	185	0.077
484	28	0.054	41	0.057	108	0.064	257	0.076	281	0.070	253	0.084	234	0.091	224	0.086	166	0.079	170	0.077	177	0.082	185	0.077
485	151	0.050	223	0.055	584	0.067	1390	0.091	1545	0.087	1378	0.103	1272	0.117	1220	0.106	880	0.092	905	0.089	951	0.093	994	0.091
486	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
487	151	0.050	223	0.055	584	0.067	1390	0.091	1545	0.087	1378	0.103	1272	0.117	1220	0.106	880	0.092	905	0.089	951	0.093	994	0.091
488	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
489	151	0.050	223	0.055	584	0.067	1390	0.091	1545	0.087	1378	0.103	1272	0.117	1220	0.106	880	0.092	905	0.089	951	0.093	994	0.091
490	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
491	28	0.054	41	0.057	108	0.064	257	0.076	281	0.070	253	0.084	234	0.091	224	0.086	166	0.079	170	0.077	177	0.082	185	0.077
492	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
493	151	0.050	223	0.055	584	0.067	1390	0.091	1545	0.087	1378	0.103	1272	0.117	1220	0.106	880	0.092	905	0.089	951	0.093	994	0.091
494	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
495	151	0.050	223	0.055	584	0.067	1390	0.091	1545	0.087	1378	0.103	1272	0.117	1220	0.106	880	0.092	905	0.089	951	0.093	994	0.091
496	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
497	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
498	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
499	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
500	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
501	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
502	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
503	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
504	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
505	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
506	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
507	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
508	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
509	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
510	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
511	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
512	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
513	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
514	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
515	47	0.090	69	0.094	180	0.101	425	0.119	436	0.107	373	0.116	331	0.120	324	0.114	277	0.161	275	0.158	278	0.160	287	0.156
516	76	0.066	113	0.071	295	0.086	702	0.113	775	0.108	696	0.124	643	0.137	614	0.125	1066	0.212	1099	0.207	1175	0.258	1202	0.245
517	69	0.044	102	0.047	265	0.054	629	0.067	698	0.060	605	0.074	549	0.082	531	0.076	990	0.108	1021	0.105	1083	0.114	1121	0.107
518	69	0.044	102	0.047	265	0.054	629	0.067	698	0.060	605	0.074	549	0.082	531	0.076	990	0.108	1021	0.105	1083	0.114	1121	0.107
519	69	0.044	102	0.047	265	0.054	629	0.067	698	0.060	605	0.074	549	0.082	531	0.076	990	0.108	1021	0.105	1083	0.114	1121	0.107
520	69	0.044	102	0.047	265	0.054	629	0.067	698	0.060	605	0.074	549	0.082	531	0.076	990	0.108	1021	0.105	1083	0.114	1121	0.107
521	300	0.040	438	0.042	1137	0.044	2677	0.047	2970	0.043	2511	0.048	2248	0.052	2180	0.049	1630	0.052	1670	0.050	1748	0.052	1832	0.049
522	300	0.040	438	0.042	1137	0.044	2677	0.047	2970	0.043	2511	0.048	2248	0.052	2180	0.049	1630	0.052	1670	0.050	1748	0.052	1832	0.049
523	94	0.044	137	0.048	353	0.058	827	0.077	923	0.069	752	0.077	659	0.084	648	0.077	503	0.110	513	0.106	534	0.110	561	0.107
524	94	0.044	137	0.048	353	0.058	827	0.077	923	0.069	752	0.077	659	0.084	648	0.077	503	0.110	513	0.106	534	0.110	561	0.107
525	407	0.041	596	0.043	1554	0.045	3675	0.050	4075	0.048	3533	0.052	3210	0.056	3091	0.052	3027	0.069	3118	0.068	3309	0.075	3417	0.071
526	407	0.041	596	0.043	1554	0.045	3675	0.050	4075	0.048	3533	0.052	3210	0.056	3091	0.052	3027	0.069	3118	0.068	3309	0.075	3417	0.071
527	407	0.041	596	0.043	1554	0.045	3675	0.050	4075	0.048	3533	0.052	3210	0.056	3091	0.052	3027	0.069	3118	0.068	3309	0.075	3417	0.071
528	148	0.055	219	0.060	573	0.072	1362	0.096	1509	0.091	1341	0.107	1235	0.121	1184	0.109	868	0.104	889	0.101	931	0.105	974	0.102
529	25	0.085	37	0.087	97	0.093	229	0.103	244	0.095	216	0.106	196	0.113	189	0.105	154	0.148	154	0.144	158	0.145	165	0.140
530	25	0.085	37	0.087	97	0.093	229	0.103	244	0.095	216	0.106	196	0.113	189	0.105	154	0.148	154	0.144	158	0.145	165	0.140
531	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
532	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
533	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104
534	25	0.085	37	0.087	97	0.093	229	0.103	244	0.095	216	0.106	196	0.113	189	0.105	154	0.148	154	0.144	158	0.145	165	0.140
535	25	0.085	37	0.087	97	0.093	229	0.103	244	0.095	216	0.106	196	0.113	189	0.105	154	0.148	154	0.144	158	0.145	165	0.140
536	152	0.061	220	0.065	564	0.081	1315	0.119	1462	0.116	1170	0.114	1013	0.115	996	0.102	762	0.119	781	0.115	817	0.125	858	0.117
537	152	0.061	220	0.065	564	0.081	1315	0.119	1462	0.116	1170	0.114	1013	0.115	996	0.102	762	0.119	781	0.115	817	0.125	858	0.117
538	152	0.061	220	0.065	564	0.081	1315	0.119	1462	0.116	1170	0.114	1013	0.115	996	0.102	762	0.119	781	0.115	817	0.125	858	0.117
539	152	0.061	220	0.065	564	0.081	1315	0.119	1462	0.116	1170	0.114	1013	0.115	996	0.102	762	0.119	781	0.115	817	0.125	858	0.117
540	152	0.061	220	0.065	564	0.081	1315	0.119	1462	0.116	1170	0.114	1013	0.115	996	0.102	762	0.119	781	0.115	817	0.125	858	0.117
541	46	0.043	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082	564	0.103	582	0.100	614	0.109	640	0.102
542	46	0.043	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082	564	0.103	582	0.100	614	0.109	640	0.102
543	46	0.043	68	0.048	177	0.054	419	0.071	469	0.067	408	0.080	372	0.091	358	0.082	564	0.103	582	0.100	614	0.109	640	0.102
544	115	0.044	169	0.048	442	0.057	1047	0.074	1167	0.069	1012	0.086	921	0.094	889	0.088	1554	0.123	1603	0.120	1697	0.130	1761	0.122
545	115	0.044	169	0.048	442	0.057	1047	0.074	1167	0.069	1012	0.086	921	0.094	889	0.088	1554	0.123	1603	0.120	1697	0.130	1761	0.122
546	115	0.044	169	0.048	442	0.057	1047	0.074	1167	0.069	1012	0.086	921	0.094	889	0.088	1554	0.123	1603	0.120	1697	0.130	1761	0.122
547	115	0.044	169	0.048	442	0.057	1047	0.074	1167	0.069	1012	0.086	921	0.094	889	0.088	1554	0.123	1603	0.120	1697	0.130	1761	0.122
548	115	0.044	169	0.048	442	0.057	1047	0.074	1167	0.069	1012	0.086	921	0.094	889	0.088	1554	0.123	1603	0.120	1697	0.130	1761	0.122

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
413	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
414	198	0.133	225	0.113	243	0.079	198	0.068	155	0.062	143	0.060	137	0.048	104	0.052
415	137	0.221	148	0.190	144	0.137	112	0.118	87	0.108	80	0.106	75	0.090	58	0.096
416	974	0.240	1089	0.210	1126	0.162	918	0.149	728	0.141	679	0.140	637	0.120	483	0.128
417	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
418	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
419	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
420	822	0.229	932	0.203	988	0.158	816	0.145	651	0.139	610	0.138	571	0.125	432	0.127
421	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
422	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
423	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
424	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
425	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
426	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068
427	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
428	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
429	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
430	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
431	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
432	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
433	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
434	41	0.119	47	0.099	53	0.066	43	0.060	34	0.057	31	0.052	30	0.043	23	0.047
435	404	0.226	461	0.219	482	0.187	408	0.179	333	0.181	320	0.180	289	0.175	219	0.173
436	125	0.236	142	0.216	148	0.176	122	0.174	97	0.171	89	0.171	88	0.164	66	0.164
437	161	0.284	186	0.277	191	0.260	166	0.261	139	0.264	136	0.260	122	0.260	92	0.253
438	1574	0.163	1728	0.153	1706	0.121	1363	0.109	1071	0.104	988	0.105	947	0.097	721	0.098
439	1574	0.163	1728	0.153	1706	0.121	1363	0.109	1071	0.104	988	0.105	947	0.097	721	0.098
440	857	0.104	962	0.091	1009	0.070	815	0.067	639	0.064	585	0.061	570	0.056	431	0.057
441	4620	0.043	5186	0.049	5492	0.030	4412	0.022	3433	0.021	3136	0.020	3044	0.017	2299	0.019
442	4620	0.043	5186	0.049	5492	0.030	4412	0.022	3433	0.021	3136	0.020	3044	0.017	2299	0.019
443	3872	0.042	4387	0.037	4719	0.028	3828	0.027	2998	0.027	2747	0.026	2667	0.023	2010	0.024
444	3872	0.042	4387	0.037	4719	0.028	3828	0.027	2998	0.027	2747	0.026	2667	0.023	2010	0.024
445	4431	0.062	4879	0.068	4927	0.038	3913	0.033	3042	0.033	2789	0.033	2677	0.029	2036	0.031
446	4431	0.062	4879	0.068	4927	0.038	3913	0.033	3042	0.033	2789	0.033	2677	0.029	2036	0.031
447	4431	0.062	4879	0.068	4927	0.038	3913	0.033	3042	0.033	2789	0.033	2677	0.029	2036	0.031
448	2380	0.039	2684	0.033	2868	0.024	2315	0.022	1807	0.022	1655	0.021	1602	0.018	1209	0.020
449	2380	0.039	2684	0.033	2868	0.024	2315	0.022	1807	0.022	1655	0.021	1602	0.018	1209	0.020
450	4431	0.062	4879	0.068	4927	0.038	3913	0.033	3042	0.033	2789	0.033	2677	0.029	2036	0.031
451	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
452	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
453	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
454	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
455	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
456	3809	0.043	4217	0.037	4335	0.026	3448	0.024	2674	0.024	2444	0.023	2356	0.019	1788	0.021
457	3809	0.043	4217	0.037	4335	0.026	3448	0.024	2674	0.024	2444	0.023	2356	0.019	1788	0.021
458	4620	0.043	5186	0.049	5492	0.030	4412	0.022	3433	0.021	3136	0.020	3044	0.017	2299	0.019
459	4620	0.043	5186	0.049	5492	0.030	4412	0.022	3433	0.021	3136	0.020	3044	0.017	2299	0.019
460	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
461	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
462	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
463	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
464	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
465	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
466	3872	0.042	4387	0.037	4719	0.028	3828	0.027	2998	0.027	2747	0.026	2667	0.023	2010	0.024
467	4620	0.043	5186	0.049	5492	0.030	4412	0.022	3433	0.021	3136	0.020	3044	0.017	2299	0.019
468	3872	0.042	4387	0.037	4719	0.028	3828	0.027	2998	0.027	2747	0.026	2667	0.023	2010	0.024
469	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
470	2758	0.044	3038	0.037	3088	0.027	2447	0.025	1895	0.025	1734	0.024	1666	0.020	1266	0.022
471	2773	0.037	3142	0.031	3390	0.022	2743	0.021	2141	0.020	1957	0.020	1904	0.016	1435	0.018
472	3809	0.043	4217	0.037	4335	0.026	3448	0.024	2674	0.024	2444	0.023	2356	0.019	1788	0.021
473	3809	0.043	4217	0.037	4335	0.026	3448	0.024	2674	0.024	2444	0.023	2356	0.019	1788	0.021
474	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
475	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
476	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
477	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
478	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
479	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
480	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
481	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
482	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
483	195	0.074	218	0.063	227	0.046	182	0.042	143	0.040	131	0.040	125	0.033	95	0.035
484	195	0.074	218	0.063	227	0.046	182	0.042	143	0.040	131	0.040	125	0.033	95	0.035
485	1051	0.087	1179	0.072	1247	0.050	1001	0.043	778	0.038	711	0.037	690	0.029	522	0.031
486	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
487	1051	0.087	1179	0.072	1247	0.050	1001	0.043	778	0.038	711	0.037	690	0.029	522	0.031
488	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
489	1051	0.087	1179	0.072	1247	0.050	1001	0.043	778	0.038	711	0.037	690	0.029	522	0.031
490	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
491	195	0.074	218	0.063	227	0.046	182	0.042	143	0.040	131	0.040	125	0.033	95	0.035
492	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
493	1051	0.087	1179	0.072	1247	0.050	1001	0.043	778	0.038	711	0.037	690	0.029	522	0.031
494	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
495	1051	0.087	1179	0.072	1247	0.050	1001	0.043	778	0.038	711	0.037	690	0.029	522	0.031
496	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
497	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
498	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
499	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
500	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
501	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
502	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
503	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
504	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
505	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
506	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
507	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
508	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
509	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
510	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
511	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
512	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
513	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
514	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
515	318	0.163	362	0.161	372	0.147	314	0.144	257	0.145	244	0.142	228	0.143	173	0.138
516	1256	0.262	1366	0.256	1334	0.145	1049	0.111	814	0.100	744	0.096	719	0.085	548	0.085
517	1173	0.102	1293	0.085	1318	0.059	1044	0.050	807	0.045	737	0.042	711	0.035	540	0.037
518	1173	0.102	1293	0.085	1318	0.059	1044	0.050	807	0.045	737	0.042	711	0.035	540	0.037
519	1173	0.102	1293	0.085	1318	0.059	1044	0.050	807	0.045	737	0.042	711	0.035	540	0.037
520	1173	0.102	1293	0.085	1318	0.059	1044	0.050	807	0.045	737	0.042	711	0.035	540	0.037
521	1956	0.049	2213	0.045	2363	0.035	1915	0.034	1501	0.035	1372	0.034	1343	0.031	1012	0.033
522	1956	0.049	2213	0.045	2363	0.035	1915	0.034	1501	0.035	1372	0.034	1343	0.031	1012	0.033
523	603	0.106	687	0.097	739	0.076	604	0.071	476	0.070	437	0.067	427	0.062	321	0.062
524	603	0.106	687	0.097	739	0.076	604	0.071	476	0.070	437	0.067	427	0.062	321	0.062
525	3593	0.073	3965	0.067	4014	0.047	3191	0.039	2481	0.039	2266	0.038	2200	0.035	1670	0.037
526	3593	0.073	3965	0.067	4014	0.047	3191	0.039	2481	0.039	2266	0.038	2200	0.035	1670	0.037
527	3593	0.073	3965	0.067	4014	0.047	3191	0.039	2481	0.039	2266	0.038	2200	0.035	1670	0.037
528	1039	0.100	1173	0.090	1245	0.068	1008	0.062	790	0.059	723	0.056	706	0.051	532	0.051
529	183	0.148	212	0.146	225	0.131	189	0.132	154	0.134	143	0.132	141	0.132	106	0.131
530	183	0.148	212	0.146	225	0.131	189	0.132	154	0.134	143	0.132	141	0.132	106	0.131
531	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
532	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
533	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
534	183	0.148	212	0.146	225	0.131	189	0.132	154	0.134	143	0.132	141	0.132	106	0.131
535	183	0.148	212	0.146	225	0.131	189	0.132	154	0.134	143	0.132	141	0.132	106	0.131
536	917	0.119	1040	0.107	1118	0.079	907	0.069	711	0.062	649	0.061	637	0.053	480	0.054
537	917	0.119	1040	0.107	1118	0.079	907	0.069	711	0.062	649	0.061	637	0.053	480	0.054
538	917	0.119	1040	0.107	1118	0.079	907	0.069	711	0.062	649	0.061	637	0.053	480	0.054
539	917	0.119	1040	0.107	1118	0.079	907	0.069	711	0.062	649	0.061	637	0.053	480	0.054
540	917	0.119	1040	0.107	1118	0.079	907	0.069	711	0.062	649	0.061	637	0.053	480	0.054
541	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
542	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
543	674	0.097	751	0.084	784	0.055	625	0.047	485	0.041	442	0.038	429	0.031	325	0.033
544	1847	0.121	2044	0.105	2102	0.070	1669	0.056	1292	0.048	1179	0.046	1140	0.036	865	0.038
545	1847	0.121	2044	0.105	2102	0.070	1669	0.056	1292	0.048	1179	0.046	1140	0.036	865	0.038
546	1847	0.121	2044	0.105	2102	0.070	1669	0.056	1292	0.048	1179	0.046	1140	0.036	865	0.038
547	1847	0.121	2044	0.105	2102	0.070	1669	0.056	1292	0.048	1179	0.046	1140	0.036	865	0.038
548	1847	0.121	2044	0.105	2102	0.070	1669	0.056	1292	0.048	1179	0.046	1140	0.036	865	0.038

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	78	0.083	53	0.083	38	0.085	30	0.087	30	0.088	44	0.090	115	0.095	270	0.105	269	0.094	228	0.101	199	0.104	198	0.099	358	0.106	361	0.103	367	0.105	386	0.100	417	0.102	474	0.092	505	0.075	417	0.072	333	0.070	311	0.069	292	0.063	221	0.063
550	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	312	0.040	212	0.042	152	0.043	121	0.046	123	0.050	182	0.056	476	0.075	1133	0.119	1265	0.120	1125	0.143	1038	0.155	995	0.134	714	0.105	735	0.102	773	0.112	809	0.104	856	0.099	961	0.085	1020	0.058	819	0.047	636	0.042	579	0.038	565	0.031	427	0.033
551	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	98	0.068	66	0.075	47	0.079	37	0.086	37	0.093	55	0.101	142	0.122	334	0.142	374	0.127	314	0.159	281	0.181	273	0.161	314	0.186	322	0.181	336	0.191	354	0.178	377	0.172	427	0.144	461	0.098	373	0.089	291	0.081	266	0.077	259	0.063	195	0.068

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	666	0.011	450	0.012	320	0.012	252	0.012	255	0.013	373	0.013	969	0.014	2286	0.014	2525	0.013	2166	0.015	1954	0.016	1885	0.015	1906	0.017	1964	0.016	2090	0.017	2150	0.016	2257	0.016	2479	0.015	2478	0.012	1964	0.012	1527	0.012	1395	0.012	1353	0.011	1029	0.012
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	666	0.011	450	0.012	320	0.012	252	0.012	255	0.013	373	0.013	969	0.014	2286	0.014	2525	0.013	2166	0.015	1954	0.016	1885	0.015	1906	0.017	1964	0.016	2090	0.017	2150	0.016	2257	0.016	2479	0.015	2478	0.012	1964	0.012	1527	0.012	1395	0.012	1353	0.011	1029	0.012
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	666	0.011	450	0.012	320	0.012	252	0.012	255	0.013	373	0.013	969	0.014	2286	0.014	2525	0.013	2166	0.015	1954	0.016	1885	0.015	1906	0.017	1964	0.016	2090	0.017	2150	0.016	2257	0.016	2479	0.015	2478	0.012	1964	0.012	1527	0.012	1395	0.012	1353	0.011	1029	0.012
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	666	0.011	450	0.012	320	0.012	252	0.012	255	0.013	373	0.013	969	0.014	2286	0.014	2525	0.013	2166	0.015	1954	0.016	1885	0.015	1906	0.017	1964	0.016	2090	0.017	2150	0.016	2257	0.016	2479	0.015	2478	0.012	1964	0.012	1527	0.012	1395	0.012	1353	0.011	1029	0.012
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1052	0.010	712	0.010	507	0.011	401	0.011	407	0.012	596	0.012	1554	0.013	3675	0.013	4075	0.012	3533	0.014	3210	0.015	3091	0.014	3027	0.017	3118	0.016	3309	0.017	3417	0.016	3593	0.016	3965	0.015	4014	0.012	3191	0.011	2481	0.011	2266	0.011	2200	0.010	1670	0.010
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	86	0.016	59	0.016	42	0.017	34	0.018	35	0.019	51	0.020	135	0.022	323	0.025	357	0.024	327	0.026	305	0.028	291	0.026	329	0.028	340	0.028	364	0.028	373	0.027	388	0.027	422	0.025	416	0.020	326	0.018	251	0.017	229	0.017	220	0.015	168	0.016
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	86	0.016	59	0.016	42	0.017	34	0.018	35	0.019	51	0.020	135	0.022	323	0.025	357	0.024	327	0.026	305	0.028	291	0.026	329	0.028	340	0.028	364	0.028	373	0.027	388	0.027	422	0.025	416	0.020	326	0.018	251	0.017	229	0.017	220	0.015	168	0.016
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	153	0.013	103	0.013	73	0.014	57	0.014	58	0.015	84	0.016	219	0.018	515	0.020	577	0.019	483	0.021	430	0.022	419	0.020	433	0.032	445	0.031	471	0.031	486	0.030	514	0.030	569	0.028	577	0.025	462	0.025	361	0.024	331	0.024	322	0.023	244	0.023
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	153	0.013	103	0.013	73	0.014	57	0.014	58	0.015	84	0.016	219	0.018	515	0.020	577	0.019	483	0.021	430	0.022	419	0.020	433	0.032	445	0.031	471	0.031	486	0.030	514	0.030	569	0.028	577	0.025	462	0.025	361	0.024	331	0.024	322	0.023	244	0.023
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	153	0.013	103	0.013	73	0.014	57	0.014	58	0.015	84	0.016	219	0.018	515	0.020	577	0.019	483	0.021	430	0.022	419	0.020	433	0.032	445	0.031	471	0.031	486	0.030	514	0.030	569	0.028	577	0.025	462	0.025	361	0.024	331	0.024	322	0.023	244	0.023
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.012	3	0.012	2	0.013	2	0.014	2	0.015	3	0.015	7	0.016	18	0.017	19	0.016	19	0.018	19	0.019	18	0.019	19	0.016	20	0.016	22	0.016	22	0.016	23	0.015	25	0.013	25	0.010	19	0.010	15	0.009	14	0.009	13	0.007	10	0.008
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.012	3	0.012	2	0.013	2	0.014	2	0.015	3	0.015	7	0.016	18	0.017	19	0.016	19	0.018	19	0.019	18	0.019	19	0.016	20	0.016	22	0.016	22	0.016	23	0.015	25	0.013	25	0.010	19	0.010	15	0.009	14	0.009	13	0.007	10	0.008
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	10	0.033	7	0.032	5	0.032	4	0.032	4	0.033	6	0.033	15	0.033	37	0.034	39	0.032	38	0.033	36	0.034	34	0.033	61	0.036	62	0.035	65	0.036	67	0.035	73	0.036	83	0.036	86	0.034	71	0.034	57	0.035	53	0.035	53	0.035	40	0.034
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	10	0.033	7	0.032	5	0.032	4	0.032	4	0.033	6	0.033	15	0.033	37	0.034	39	0.032	38	0.033	36	0.034	34	0.033	61	0.036	62	0.035	65	0.036	67	0.035	73	0.036	83	0.036	86	0.034	71	0.034	57	0.035	53	0.035	53	0.035	40	0.034
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	233	0.009	158	0.009	113	0.009	89	0.010	90	0.011	133	0.011	346	0.013	818	0.015	915	0.015	791	0.017	719	0.018	694	0.017	720	0.022	743	0.022	791	0.023	815	0.022	852	0.022	933	0.020	932	0.016	736	0.015	570	0.014	520	0.013	503	0.012	383	0.012
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	233	0.009	158	0.009	113	0.009	89	0.010	90	0.011	133	0.011	346	0.013	818	0.015	915	0.015	791	0.017	719	0.018	694	0.017	720	0.022	743	0.022	791	0.023	815	0.022	852	0.022	933	0.020	932	0.016	736	0.015	570	0.014	520	0.013	503	0.012	383	0.012
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	261	0.009	178	0.009	127	0.010	101	0.011	103	0.011	151	0.012	396	0.013	940	0.016	1048	0.015	925	0.017	850	0.018	816	0.017	879	0.022	905	0.021	961	0.022	993	0.021	1043	0.021	1150	0.019	1164	0.016	924	0.014	718	0.014	656	0.013	636	0.012	483	0.012
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	153	0.013	103	0.013	73	0.014	57	0.014	58	0.015	84	0.016	219	0.018	515	0.020	577	0.019	483	0.021	430	0.022	419	0.020	433	0.032	445	0.031	471	0.031	486	0.030	514	0.030	569	0.028	577	0.025	462	0.025	361	0.024	331	0.024	322	0.023	244	0.023
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	28	0.012	20	0.013	14	0.014	12	0.014	12	0.015	19	0.016	50	0.016	122	0.017	133	0.017	134	0.019	131	0.021	122	0.020	159	0.018	162	0.017	170	0.018	178	0.017	191	0.017	217	0.016	232	0.014	189	0.013	148	0.014	136	0.013	133	0.012	100	0.013
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	153	0.009	104	0.009	75	0.010	60	0.011	61	0.011	91	0.012	239	0.013	570	0.015	634	0.014	576	0.016	537	0.018	512	0.017	400	0.015	410	0.014	428	0.015	452	0.014	484	0.014	552	0.013	604	0.011	491	0.010	385	0.010	351	0.009	345	0.008	259	0.009
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	298	0.010	202	0.010	144	0.011	114	0.011	115	0.012	169	0.013	440	0.014	1042	0.016	1160	0.015	1003	0.017	911	0.018	878	0.017	570	0.021	587	0.021	625	0.021	642	0.021	674	0.021	739	0.019	735	0.016	582	0.015	453	0.015	414	0.015	401	0.014	305	0.014
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	298	0.010	202	0.010	144	0.011	114	0.011	115	0.012	169	0.013	440	0.014	1042	0.016	1160	0.015	1003	0.017	911	0.018	878	0.017	570	0.021	587	0.021	625	0.021	642	0.021	674	0.021	739	0.019	735	0.016	582	0.015	453	0.015	414	0.015	401	0.014	305	0.014
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	298	0.010	202	0.010	144	0.011	114	0.011	115	0.012	169	0.013	440	0.014	1042	0.016	1160	0.015	1003	0.017	911	0.018	878	0.017	570	0.021	587	0.021	625	0.021	642	0.021	674	0.021	739	0.019	735	0.016	582	0.015	453	0.015	414	0.015	401	0.014	305	0.014
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	298	0.010	202	0.010	144	0.011	114	0.011	115	0.012	169	0.013	440	0.014	1042	0.016	1160	0.015	1003	0.017	911	0.018	878	0.017	570	0.021	587	0.021	625	0.021	642	0.021	674	0.021	739	0.019	735	0.016	582	0.015	453	0.015	414	0.015	401	0.014	305	0.014
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	298	0.010	202	0.010	144	0.011	114	0.011	115	0.012	169	0.013	440	0.014	1042	0.016	1160	0.015	1003	0.017	911	0.018	878	0.017	570	0.021	587	0.021	625	0.021	642	0.021	674	0.021	739	0.019	735	0.016	582	0.015	453	0.015	414	0.015	401	0.014	305	0.014
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	225	0.014	152	0.014	109	0.014	86	0.015	88	0.015	129	0.016	336	0.017	797	0.019	873	0.018	769	0.020	703	0.021	675	0.020	526	0.016	537	0.016	555	0.016	589	0.015	636	0.016	733	0.015	813	0.012	668	0.012	526	0.012	481	0.011	473	0.010	355	0.010
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	244	0.013	165	0.014	118	0.014	93	0.014	94	0.015	139	0.016	362	0.017	856	0.019	940	0.017	821	0.019	747	0.020	719	0.019	563	0.016	575	0.015	595	0.016	631	0.015	681	0.016	784	0.014	867	0.012	711	0.012	560	0.011	512	0.011	503	0.010	378	0.010
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	125	0.008	85	0.009	61	0.009	48	0.010	49	0.010	72	0.011	189	0.012	449	0.014	501	0.014	442	0.016	406	0.017	390	0.016	242	0.013	248	0.012	258	0.013	274	0.012	293	0.012	336	0.011	372	0.009	302	0.008	236	0.007	215	0.007	212	0.006	159	0.006
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	125	0.008	85	0.009	61	0.009	48	0.010	49	0.010	72	0.011	189	0.012	449	0.014	501	0.014	442	0.016	406	0.017	390	0.016	242	0.013	248	0.012	258	0.013	274	0.012	293	0.012	336	0.011	372	0.009	302	0.008	236	0.007	215	0.007	212	0.006	159	0.006
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	125	0.008	85	0.009	61	0.009	48	0.010	49	0.010	72	0.011	189	0.012	449	0.014	501	0.014	442	0.016	406	0.017	390	0.016	242	0.013	248	0.012	258	0.013	274	0.012	293	0.012	336	0.011	372	0.009	302	0.008	236	0.007	215	0.007	212	0.006	159	0.006
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	125	0.008	85	0.009	61	0.009	48	0.010	49	0.010	72	0.011	189	0.012	449	0.014	501	0.014	442	0.016	406	0.017	390	0.016	242	0.013	248	0.012	258	0.013	274	0.012	293	0.012	336	0.011	372	0.009	302	0.008	236	0.007	215	0.007	212	0.006	159	0.006
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	119	0.022	80	0.022	57	0.022	45	0.022	45	0.023	66	0.024	173	0.026	407	0.029	439	0.026	378	0.028	341	0.029	328	0.028	322	0.023	327	0.022	337	0.023	357	0.022	388	0.022	448	0.021	496	0.018	409	0.018	324	0.018	297	0.018	292	0.017	219	0.016
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	119	0.022	80	0.022	57	0.022	45	0.022	45	0.023	66	0.024	173	0.026	407	0.029	439	0.026	378	0.028	341	0.029	328	0.028	322	0.023	327	0.022	337	0.023	357	0.022	388	0.022	448	0.021	496	0.018	409	0.018	324	0.018	297	0.018	292	0.017	219	0.016
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	119	0.022	80	0.022	57	0.022	45	0.022	45	0.023	66	0.024	173	0.026	407	0.029	439	0.026	378	0.028	341	0.029	328	0.028	322	0.023	327	0.022	337	0.023	357	0.022	388	0.022	448	0.021	496	0.018	409	0.018	324	0.018	297	0.018	292	0.017	219	0.016
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	69	0.015	46	0.016	32	0.016	25	0.017	25	0.017	36	0.018	92	0.019	215	0.021	244	0.020	188	0.019	159	0.019	159	0.018	168	0.022	171	0.020	176	0.021	189	0.021	205	0.021	239	0.021	275	0.019	226	0.019	178	0.018	162	0.016	160	0.015	119	0.016
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	69	0.015	46	0.016	32	0.016	25	0.017	25	0.017	36	0.018	92	0.019	215	0.021	244	0.020	188	0.019	159	0.019	159	0.018	168	0.022	171	0.020	176	0.021	189	0.021	205	0.021	239	0.021	275	0.019	226	0.019	178	0.018	162	0.016	160	0.015	119	0.016
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	69	0.015	46	0.016	32	0.016	25	0.017	25	0.017	36	0.018	92	0.019	215	0.021	244	0.020	188	0.019	159	0.019	159	0.018	168	0.022	171	0.020	176	0.021	189	0.021	205	0.021	239	0.021	275	0.019	226	0.019	178	0.018	162	0.016	160	0.015	119	0.016
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	172	0.016	116	0.016	82	0.016	64	0.017	65	0.017	95	0.017	245	0.018	575	0.018	618	0.016	520	0.018	462	0.019	449	0.018	194	0.024	195	0.023	197	0.023	207	0.022	230	0.023	267	0.022	290	0.020	244	0.021	197	0.021	184	0.021	178	0.021	134	0.021
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	172	0.016	116	0.016	82	0.016	64	0.017	65	0.017	95	0.017	245	0.018	575	0.018	618	0.016	520	0.018	462	0.019	449	0.018	194	0.024	195	0.023	197	0.023	207	0.022	230	0.023	267	0.022	290	0.020	244	0.021	197	0.021	184	0.021	178	0.021	134	0.021
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	172	0.016	116	0.016	82	0.016	64	0.017	65	0.017	95	0.017	245	0.018	575	0.018	618	0.016	520	0.018	462	0.019	449	0.018	194	0.024	195	0.023	197	0.023	207	0.022	230	0.023	267	0.022	290	0.020	244	0.021	197	0.021	184	0.021	178	0.021	134	0.021
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	198	0.021	133	0.020	94	0.020	74	0.020	74	0.021	108	0.022	280	0.025	658	0.026	713	0.024	594	0.026	525	0.027	512	0.026	273	0.029	275	0.028	280	0.028	296	0.027	326	0.028	378	0.027	416	0.024	347	0.025	278	0.025	258	0.025	251	0.024	188	0.024
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	260	0.017	176	0.018	125	0.018	99	0.017	100	0.018	147	0.020	384	0.022	907	0.024	996	0.022	863	0.025	782	0.026	754	0.024	680	0.028	694	0.027	724	0.027	757	0.026	814	0.026	922	0.025	980	0.022	800	0.022	631	0.022	580	0.021	567	0.020	427	0.020
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	260	0.017	176	0.018	125	0.018	99	0.017	100	0.018	147	0.020	384	0.022	907	0.024	996	0.022	863	0.025	782	0.026	754	0.024	680	0.028	694	0.027	724	0.027	757	0.026	814	0.026	922	0.025	980	0.022	800	0.022	631	0.022	580	0.021	567	0.020	427	0.020
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	171	0.010	115	0.010	81	0.011	64	0.011	64	0.012	94	0.012	242	0.012	568	0.013	623	0.012	515	0.013	454	0.014	445	0.013	230	0.016	232	0.015	236	0.016	251	0.015	274	0.015	319	0.015	355	0.013	295	0.013	236	0.013	218	0.013	211	0.012	158	0.012
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	171	0.010	115	0.010	81	0.011	64	0.011	64	0.012	94	0.012	242	0.012	568	0.013	623	0.012	515	0.013	454	0.014	445	0.013	230	0.016	232	0.015	236	0.016	251	0.015	274	0.015	319	0.015	355	0.013	295	0.013	236	0.013	218	0.013	211	0.012	158	0.012
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	171	0.010	115	0.010	81	0.011	64	0.011	64	0.012	94	0.012	242	0.012	568	0.013	623	0.012	515	0.013	454	0.014	445	0.013	230	0.016	232	0.015	236	0.016	251	0.015	274	0.015	319	0.015	355	0.013	295	0.013	236	0.013	218	0.013	211	0.012	158	0.012
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	119	0.022	80	0.022	57	0.022	45	0.022	45	0.023	66	0.024	173	0.026	407	0.029	439	0.026	378	0.028	341	0.029	328	0.028	322	0.023	327	0.022	337	0.023	357	0.022	388	0.022	448	0.021	496	0.018	409	0.018	324	0.018	297	0.018	292	0.017	219	0.016
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	119	0.022	80	0.022	57	0.022	45	0.022	45	0.023	66	0.024	173	0.026	407	0.029	439	0.026	378	0.028	341	0.029	328	0.028	322	0.023	327	0.022	337	0.023	357	0.022	388	0.022	448	0.021	496	0.018	409	0.018	324	0.018	297	0.018	292	0.017	219	0.016
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	260	0.017	176	0.018	125	0.018	99	0.017	100	0.018	147	0.020	384	0.022	907	0.024	996	0.022	863	0.025	782	0.026	754	0.024	680	0.028	694	0.027	724	0.027	757	0.026	814	0.026	922	0.025	980	0.022	800	0.022	631	0.022	580	0.021	567	0.020	427	0.020
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	238	0.016	161	0.016	114	0.016	90	0.017	91	0.017	134	0.018	348	0.021	821	0.023	899	0.021	768	0.023	690	0.024	670	0.023	709	0.024	724	0.023	752	0.023	791	0.022	849	0.022	967	0.021	1047	0.018	854	0.018	672	0.017	617	0.017	600	0.015	452	0.016
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	394	0.008	265	0.008	187	0.009	147	0.009	148	0.009	216	0.010	559	0.011	1313	0.011	1463	0.010	1211	0.011	1072	0.012	1048	0.011	861	0.014	880	0.014	917	0.014	964	0.013	1034	0.013	1176	0.012	1271	0.010	1036	0.010	814	0.010	745	0.010	728	0.009	548	0.009
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	394	0.008	265	0.008	187	0.009	147	0.009	148	0.009	216	0.010	559	0.011	1313	0.011	1463	0.010	1211	0.011	1072	0.012	1048	0.011	861	0.014	880	0.014	917	0.014	964	0.013	1034	0.013	1176	0.012	1271	0.010	1036	0.010	814	0.010	745	0.010	728	0.009	548	0.009
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	394	0.008	265	0.008	187	0.009	147	0.009	148	0.009	216	0.010	559	0.011	1313	0.011	1463	0.010	1211	0.011	1072	0.012	1048	0.011	861	0.014	880	0.014	917	0.014	964	0.013	1034	0.013	1176	0.012	1271	0.010	1036	0.010	814	0.010	745	0.010	728	0.009	548	0.009
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	50	0.017	34	0.018	24	0.018	19	0.019	19	0.019	28	0.020	73	0.021	173	0.023	194	0.022	164	0.023	148	0.024	143	0.023	147	0.024	151	0.023	158	0.024	166	0.023	176	0.023	200	0.022	216	0.020	175	0.019	136	0.018	124	0.017	121	0.016	91	0.016
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	50	0.017	34	0.018	24	0.018	19	0.019	19	0.019	28	0.020	73	0.021	173	0.023	194	0.022	164	0.023	148	0.024	143	0.023	147	0.024	151	0.023	158	0.024	166	0.023	176	0.023	200	0.022	216	0.020	175	0.019	136	0.018	124	0.017	121	0.016	91	0.016
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.017	17	0.017	12	0.018	10	0.019	10	0.019	14	0.020	37	0.021	86	0.022	97	0.021	82	0.022	74	0.023	72	0.022	73	0.023	75	0.022	79	0.023	83	0.023	88	0.022	100	0.022	108	0.020	87	0.019	68	0.018	62	0.017	61	0.016	46	0.016
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.017	17	0.017	12	0.018	10	0.019	10	0.019	14	0.020	37	0.021	86	0.022	97	0.021	82	0.022	74	0.023	72	0.022	73	0.023	75	0.022	79	0.023	83	0.023	88	0.022	100	0.022	108	0.020	87	0.019	68	0.018	62	0.017	61	0.016	46	0.016
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.017	17	0.017	12	0.018	10	0.019	10	0.019	14	0.020	37	0.021	86	0.022	97	0.021	82	0.022	74	0.023	72	0.022	73	0.023	75	0.022	79	0.023	83	0.023	88	0.022	100	0.022	108	0.020	87	0.019	68	0.018	62	0.017	61	0.016	46	0.016
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	25	0.017	17	0.017	12	0.018	10	0.019	10	0.019	14	0.020	37	0.021	86	0.022	97	0.021	82	0.022	74	0.023	72	0.022	73	0.023	75	0.022	79	0.023	83	0.023	88	0.022	100	0.022	108	0.020	87	0.019	68	0.018	62	0.017	61	0.016	46	0.016
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	293	0.009	197	0.009	140	0.010	110	0.010	111	0.011	161	0.011	417	0.012	980	0.012	1086	0.011	904	0.012	802	0.013	782	0.012	687	0.015	701	0.015	727	0.015	766	0.014	826	0.015	945	0.014	1027	0.011	841	0.012	664	0.012	608	0.011	596	0.011	448	0.011
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	293	0.009	197	0.009	140	0.010	110	0.010	111	0.011	161	0.011	417	0.012	980	0.012	1086	0.011	904	0.012	802	0.013	782	0.012	687	0.015	701	0.015	727	0.015	766	0.014	826	0.015	945	0.014	1027	0.011	841	0.012	664	0.012	608	0.011	596	0.011	448	0.011
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	454	0.010	306	0.010	217	0.011	171	0.011	172	0.012	251	0.012	652	0.013	1534	0.013	1685	0.012	1414	0.013	1259	0.014	1228	0.013	1115	0.017	1133	0.016	1168	0.016	1233	0.015	1337	0.016	1536	0.015	1678	0.013	1383	0.013	1097	0.013	1009	0.013	986	0.012	740	0.013
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	17	0.017	12	0.018	8	0.019	7	0.019	7	0.020	10	0.021	25	0.022	60	0.023	67	0.022	59	0.024	54	0.025	52	0.024	54	0.025	56	0.024	59	0.025	61	0.024	65	0.024	72	0.023	75	0.021	60	0.020	47	0.018	42	0.018	41	0.017	31	0.017
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	454	0.010	306	0.010	217	0.011	171	0.011	172	0.012	251	0.012	652	0.013	1534	0.013	1685	0.012	1414	0.013	1259	0.014	1228	0.013	1115	0.017	1133	0.016	1168	0.016	1233	0.015	1337	0.016	1536	0.015	1678	0.013	1383	0.013	1097	0.013	1009	0.013	986	0.012	740	0.013
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	454	0.010	306	0.010	217	0.011	171	0.011	172	0.012	251	0.012	652	0.013	1534	0.013	1685	0.012	1414	0.013	1259	0.014	1228	0.013	1115	0.017	1133	0.016	1168	0.016	1233	0.015	1337	0.016	1536	0.015	1678	0.013	1383	0.013	1097	0.013	1009	0.013	986	0.012	740	0.013
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	454	0.010	306	0.010	217	0.011	171	0.011	172	0.012	251	0.012	652	0.013	1534	0.013	1685	0.012	1414	0.013	1259	0.014	1228	0.013	1115	0.017	1133	0.016	1168	0.016	1233	0.015	1337	0.016	1536	0.015	1678	0.013	1383	0.013	1097	0.013	1009	0.013	986	0.012	740	0.013
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	48	0.006	32	0.007	23	0.007	18	0.008	18	0.008	26	0.009	67	0.010	158	0.011	179	0.010	147	0.011	130	0.012	127	0.011	368	0.022	377	0.022	397	0.022	413	0.021	440	0.022	494	0.021	514	0.018	416	0.017	327	0.017	299	0.016	293	0.016	221	0.016
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	48	0.006	32	0.007	23	0.007	18	0.008	18	0.008	26	0.009	67	0.010	158	0.011	179	0.010	147	0.011	130	0.012	127	0.011	368	0.022	377	0.022	397	0.022	413	0.021	440	0.022	494	0.021	514	0.018	416	0.017	327	0.017	299	0.016	293	0.016	221	0.016
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	108	0.013	73	0.013	52	0.014	41	0.014	42	0.015	62	0.015	161	0.016	380	0.018	420	0.017	367	0.019	335	0.020	322	0.019	230	0.024	235	0.023	245	0.024	256	0.023	277	0.024	315	0.023	333	0.020	273	0.020	217	0.020	199	0.020	197	0.020	148	0.020
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	108	0.013	73	0.013	52	0.014	41	0.014	42	0.015	62	0.015	161	0.016	380	0.018	420	0.017	367	0.019	335	0.020	322	0.019	230	0.024	235	0.023	245	0.024	256	0.023	277	0.024	315	0.023	333	0.020	273	0.020	217	0.020	199	0.020	197	0.020	148	0.020
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	13	0.017	9	0.017	6	0.018	5	0.019	5	0.019	7	0.020	18	0.021	43	0.022	49	0.021	41	0.022	37	0.023	36	0.022	37	0.023	38	0.022	39	0.023	42	0.022	44	0.022	50	0.021	54	0.019	44	0.018	34	0.017	31	0.017	30	0.016	23	0.016
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	13	0.017	9	0.017	6	0.018	5	0.019	5	0.019	7	0.020	18	0.021	43	0.022	49	0.021	41	0.022	37	0.023	36	0.022	37	0.023	38	0.022	39	0.023	42	0.022	44	0.022	50	0.021	54	0.019	44	0.018	34	0.017	31	0.017	30	0.016	23	0.016
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	13	0.017	9	0.017	6	0.018	5	0.019	5	0.019	7	0.020	18	0.021	43	0.022	49	0.021	41	0.022	37	0.023	36	0.022	37	0.023	38	0.022	39	0.023	42	0.022	44	0.022	50	0.021	54	0.019	44	0.018	34	0.017	31	0.017	30	0.016	23	0.016
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	192	0.006	128	0.007	90	0.007	70	0.007	70	0.008	101	0.008	260	0.009	605	0.011	682	0.010	531	0.010	454	0.011	453	0.010	641	0.021	656	0.020	686	0.021	718	0.020	766	0.020	866	0.019	920	0.016	746	0.015	586	0.015	536	0.014	524	0.013	395	0.013
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	192	0.006	128	0.007	90	0.007	70	0.007	70	0.008	101	0.008	260	0.009	605	0.011	682	0.010	531	0.010	454	0.011	453	0.010	641	0.021	656	0.020	686	0.021	718	0.020	766	0.020	866	0.019	920	0.016	746	0.015	586	0.015	536	0.014	524	0.013	395	0.013
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	192	0.006	128	0.007	90	0.007	70	0.007	70	0.008	101	0.008	260	0.009	605	0.011	682	0.010	531	0.010	454	0.011	453	0.010	641	0.021	656	0.020	686	0.021	718	0.020	766	0.020	866	0.019	920	0.016	746	0.015	586	0.015	536	0.014	524	0.013	395	0.013
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	192	0.006	128	0.007	90	0.007	70	0.007	70	0.008	101	0.008	260	0.009	605	0.011	682	0.010	531	0.010	454	0.011	453	0.010	641	0.021	656	0.020	686	0.021	718	0.020	766	0.020	866	0.019	920	0.016	746	0.015	586	0.015	536	0.014	524	0.013	395	0.013
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	252	0.009	169	0.010	120	0.010	94	0.010	94	0.011	137	0.011	353	0.013	827	0.015	923	0.014	752	0.015	659	0.016	648	0.015	503	0.021	513	0.020	534	0.020	561	0.020	603	0.020	687	0.019	739	0.016	604	0.016	476	0.016	437	0.015	427	0.014	321	0.014
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	144	0.006	96	0.006	67	0.007	52	0.007	52	0.008	75	0.008	192	0.009	447	0.010	503	0.009	385	0.009	324	0.009	326	0.009	272	0.015	279	0.014	289	0.015	305	0.014	326	0.014	372	0.013	406	0.010	331	0.010	259	0.009	238	0.009	230	0.007	173	0.008
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	144	0.006	96	0.006	67	0.007	52	0.007	52	0.008	75	0.008	192	0.009	447	0.010	503	0.009	385	0.009	324	0.009	326	0.009	272	0.015	279	0.014	289	0.015	305	0.014	326	0.014	372	0.013	406	0.010	331	0.010	259	0.009	238	0.009	230	0.007	173	0.008
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	144	0.006	96	0.006	67	0.007	52	0.007	52	0.008	75	0.008	192	0.009	447	0.010	503	0.009	385	0.009	324	0.009	326	0.009	272	0.015	279	0.014	289	0.015	305	0.014	326	0.014	372	0.013	406	0.010	331	0.010	259	0.009	238	0.009	230	0.007	173	0.008
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	144	0.006	96	0.006	67	0.007	52	0.007	52	0.008	75	0.008	192	0.009	447	0.010	503	0.009	385	0.009	324	0.009	326	0.009	272	0.015	279	0.014	289	0.015	305	0.014	326	0.014	372	0.013	406	0.010	331	0.010	259	0.009	238	0.009	230	0.007	173	0.008
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	128	0.019	86	0.019	61	0.019	48	0.020	48	0.021	70	0.022	180	0.023	421	0.025	471	0.024	386	0.024	339	0.025	333	0.024	303	0.026	311	0.025	324	0.026	342	0.025	365	0.025	415	0.025	452	0.022	367	0.021	287	0.020	262	0.020	256	0.018	193	0.019
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	128	0.019	86	0.019	61	0.019	48	0.020	48	0.021	70	0.022	180	0.023	421	0.025	471	0.024	386	0.024	339	0.025	333	0.024	303	0.026	311	0.025	324	0.026	342	0.025	365	0.025	415	0.025	452	0.022	367	0.021	287	0.020	262	0.020	256	0.018	193	0.019
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	128	0.019	86	0.019	61	0.019	48	0.020	48	0.021	70	0.022	180	0.023	421	0.025	471	0.024	386	0.024	339	0.025	333	0.024	303	0.026	311	0.025	324	0.026	342	0.025	365	0.025	415	0.025	452	0.022	367	0.021	287	0.020	262	0.020	256	0.018	193	0.019
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	128	0.019	86	0.019	61	0.019	48	0.020	48	0.021	70	0.022	180	0.023	421	0.025	471	0.024	386	0.024	339	0.025	333	0.024	303	0.026	311	0.025	324	0.026	342	0.025	365	0.025	415	0.025	452	0.022	367	0.021	287	0.020	262	0.020	256	0.018	193	0.019
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	128	0.019	86	0.019	61	0.019	48	0.020	48	0.021	70	0.022	180	0.023	421	0.025	471	0.024	386	0.024	339	0.025	333	0.024	303	0.026	311	0.025	324	0.026	342	0.025	365	0.025	415	0.025	452	0.022	367	0.021	287	0.020	262	0.020	256	0.018	193	0.019
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	128	0.019	86	0.019	61	0.019	48	0.020	48	0.021	70	0.022	180	0.023	421	0.025	471	0.024	386	0.024	339	0.025	333	0.024	303	0.026	311	0.025	324	0.026	342	0.025	365	0.025	415	0.025	452	0.022	367	0.021	287	0.020	262	0.020	256	0.018	193	0.019
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	159	0.020	107	0.020	76	0.021	60	0.021	60	0.022	88	0.023	227	0.025	533	0.027	594	0.025	495	0.026	440	0.027	429	0.025	335	0.028	343	0.027	357	0.027	377	0.026	403	0.027	459	0.026	499	0.023	405	0.023	318	0.022	290	0.021	284	0.020	214	0.021
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	34	0.019	23	0.020	16	0.020	12	0.021	12	0.021	18	0.022	46	0.023	107	0.024	121	0.023	96	0.023	83	0.023	82	0.022	65	0.025	66	0.024	68	0.024	73	0.024	80	0.024	93	0.024	106	0.022	87	0.022	69	0.021	63	0.020	62	0.019	47	0.020
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	211	0.019	142	0.018	100	0.019	79	0.020	79	0.020	116	0.021	299	0.023	701	0.025	788	0.024	649	0.024	574	0.025	562	0.024	477	0.026	489	0.025	508	0.026	538	0.025	577	0.025	662	0.024	732	0.022	596	0.021	467	0.020	426	0.019	418	0.018	314	0.018
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	39	0.034	27	0.035	19	0.035	15	0.035	15	0.035	22	0.036	58	0.037	138	0.039	148	0.037	133	0.038	122	0.039	116	0.038	63	0.039	63	0.038	65	0.038	69	0.037	76	0.039	88	0.039	97	0.036	81	0.036	65	0.037	60	0.037	60	0.036	45	0.036
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	120	0.016	80	0.016	56	0.017	44	0.017	44	0.018	63	0.018	162	0.020	378	0.022	429	0.021	336	0.021	289	0.021	287	0.020	156	0.022	159	0.021	164	0.021	176	0.021	190	0.021	222	0.021	255	0.019	210	0.019	165	0.018	150	0.016	148	0.015	111	0.016
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	120	0.016	80	0.016	56	0.017	44	0.017	44	0.018	63	0.018	162	0.020	378	0.022	429	0.021	336	0.021	289	0.021	287	0.020	156	0.022	159	0.021	164	0.021	176	0.021	190	0.021	222	0.021	255	0.019	210	0.019	165	0.018	150	0.016	148	0.015	111	0.016
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	120	0.016	80	0.016	56	0.017	44	0.017	44	0.018	63	0.018	162	0.020	378	0.022	429	0.021	336	0.021	289	0.021	287	0.020	156	0.022	159	0.021	164	0.021	176	0.021	190	0.021	222	0.021	255	0.019	210	0.019	165	0.018	150	0.016	148	0.015	111	0.016
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.012	81	0.013	57	0.013	45	0.014	45	0.014	65	0.015	166	0.016	387	0.018	436	0.016	345	0.018	298	0.019	295	0.018	182	0.020	186	0.019	192	0.019	205	0.019	222	0.019	258	0.018	291	0.016	240	0.015	189	0.014	172	0.013	170	0.013	127	0.013
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	140	0.018	94	0.018	66	0.019	52	0.019	52	0.020	75	0.021	193	0.022	452	0.024	506	0.022	404	0.023	350	0.023	347	0.022	300	0.023	305	0.022	312	0.023	335	0.022	364	0.023	426	0.023	488	0.021	403	0.021	318	0.020	291	0.019	286	0.017	213	0.018
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	140	0.018	94	0.018	66	0.019	52	0.019	52	0.020	75	0.021	193	0.022	452	0.024	506	0.022	404	0.023	350	0.023	347	0.022	300	0.023	305	0.022	312	0.023	335	0.022	364	0.023	426	0.023	488	0.021	403	0.021	318	0.020	291	0.019	286	0.017	213	0.018
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	110	0.013	74	0.013	52	0.014	41	0.015	41	0.015	59	0.016	152	0.017	356	0.019	396	0.017	316	0.018	273	0.020	271	0.019	220	0.020	224	0.019	230	0.020	245	0.019	265	0.020	308	0.018	347	0.015	286	0.015	225	0.014	207	0.014	202	0.012	151	0.012
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	110	0.013	74	0.013	52	0.014	41	0.015	41	0.015	59	0.016	152	0.017	356	0.019	396	0.017	316	0.018	273	0.020	271	0.019	220	0.020	224	0.019	230	0.020	245	0.019	265	0.020	308	0.018	347	0.015	286	0.015	225	0.014	207	0.014	202	0.012	151	0.012
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	110	0.013	74	0.013	52	0.014	41	0.015	41	0.015	59	0.016	152	0.017	356	0.019	396	0.017	316	0.018	273	0.020	271	0.019	220	0.020	224	0.019	230	0.020	245	0.019	265	0.020	308	0.018	347	0.015	286	0.015	225	0.014	207	0.014	202	0.012	151	0.012
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	41	0.018	27	0.018	19	0.019	15	0.019	15	0.020	21	0.020	55	0.021	128	0.023	142	0.020	112	0.022	96	0.023	95	0.022	46	0.031	47	0.030	49	0.030	51	0.029	55	0.030	62	0.029	65	0.026	53	0.026	42	0.027	38	0.027	38	0.026	29	0.027

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	64	0.017	43	0.018	30	0.018	24	0.019	24	0.020	35	0.020	91	0.022	214	0.024	241	0.022	200	0.023	177	0.024	173	0.023	61	0.025	63	0.024	66	0.025	69	0.024	74	0.024	83	0.023	88	0.021	71	0.020	55	0.019	51	0.019	49	0.018	37	0.018
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.016	24	0.017	18	0.017	14	0.018	15	0.019	22	0.020	57	0.021	138	0.023	151	0.022	141	0.025	132	0.026	126	0.025	118	0.027	121	0.026	130	0.026	132	0.025	137	0.025	148	0.022	144	0.018	112	0.017	87	0.016	80	0.016	75	0.014	58	0.015
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	139	0.019	93	0.019	66	0.019	52	0.020	52	0.021	76	0.021	196	0.023	460	0.025	512	0.024	419	0.024	369	0.025	363	0.024	332	0.033	337	0.031	348	0.032	367	0.031	398	0.032	457	0.032	498	0.029	411	0.029	326	0.029	300	0.029	293	0.028	220	0.027
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	93	0.017	63	0.017	44	0.018	35	0.018	35	0.019	51	0.020	132	0.021	309	0.023	349	0.022	287	0.022	254	0.023	249	0.022	169	0.034	173	0.033	181	0.033	189	0.032	202	0.033	227	0.032	236	0.030	191	0.030	151	0.029	138	0.029	135	0.028	102	0.028
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	93	0.017	63	0.017	44	0.018	35	0.018	35	0.019	51	0.020	132	0.021	309	0.023	349	0.022	287	0.022	254	0.023	249	0.022	169	0.034	173	0.033	181	0.033	189	0.032	202	0.033	227	0.032	236	0.030	191	0.030	151	0.029	138	0.029	135	0.028	102	0.028
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.015	4	0.015	3	0.016	2	0.016	2	0.017	3	0.018	7	0.018	17	0.019	20	0.018	15	0.018	13	0.018	13	0.017	16	0.018	16	0.017	17	0.017	18	0.017	20	0.017	24	0.018	29	0.017	24	0.017	19	0.016	17	0.015	17	0.014	13	0.014
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	13	0.016	9	0.016	6	0.017	5	0.018	5	0.018	7	0.019	18	0.020	43	0.021	49	0.020	40	0.020	35	0.021	34	0.020	55	0.020	56	0.019	58	0.020	62	0.020	67	0.020	79	0.020	90	0.018	74	0.018	58	0.017	53	0.016	53	0.015	39	0.015
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	13	0.016	9	0.016	6	0.017	5	0.018	5	0.018	7	0.019	18	0.020	43	0.021	49	0.020	40	0.020	35	0.021	34	0.020	55	0.020	56	0.019	58	0.020	62	0.020	67	0.020	79	0.020	90	0.018	74	0.018	58	0.017	53	0.016	53	0.015	39	0.015
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	13	0.016	9	0.016	6	0.017	5	0.018	5	0.018	7	0.019	18	0.020	43	0.021	49	0.020	40	0.020	35	0.021	34	0.020	55	0.020	56	0.019	58	0.020	62	0.020	67	0.020	79	0.020	90	0.018	74	0.018	58	0.017	53	0.016	53	0.015	39	0.015
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	13	0.016	9	0.016	6	0.017	5	0.018	5	0.018	7	0.019	18	0.020	43	0.021	49	0.020	40	0.020	35	0.021	34	0.020	55	0.020	56	0.019	58	0.020	62	0.020	67	0.020	79	0.020	90	0.018	74	0.018	58	0.017	53	0.016	53	0.015	39	0.015
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	13	0.016	9	0.016	6	0.017	5	0.018	5	0.018	7	0.019	18	0.020	43	0.021	49	0.020	40	0.020	35	0.021	34	0.020	55	0.020	56	0.019	58	0.020	62	0.020	67	0.020	79	0.020	90	0.018	74	0.018	58	0.017	53	0.016	53	0.015	39	0.015
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	13	0.016	9	0.016	6	0.017	5	0.018	5	0.018	7	0.019	18	0.020	43	0.021	49	0.020	40	0.020	35	0.021	34	0.020	55	0.020	56	0.019	58	0.020	62	0.020	67	0.020	79	0.020	90	0.018	74	0.018	58	0.017	53	0.016	53	0.015	39	0.015
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	88	0.017	59	0.017	42	0.018	33	0.018	33	0.019	48	0.020	124	0.021	292	0.023	330	0.022	272	0.023	241	0.023	236	0.022	152	0.035	156	0.034	165	0.035	171	0.034	182	0.034	203	0.034	208	0.031	167	0.031	132	0.031	121	0.030	118	0.029	89	0.030
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	144	0.018	97	0.018	69	0.019	55	0.019	56	0.020	82	0.021	213	0.023	505	0.025	566	0.024	488	0.026	444	0.026	429	0.025	480	0.027	494	0.027	518	0.027	544	0.027	577	0.026	651	0.025	696	0.023	561	0.022	437	0.021	398	0.020	389	0.019	293	0.019
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	144	0.018	97	0.018	69	0.019	55	0.019	56	0.020	82	0.021	213	0.023	505	0.025	566	0.024	488	0.026	444	0.026	429	0.025	480	0.027	494	0.027	518	0.027	544	0.027	577	0.026	651	0.025	696	0.023	561	0.022	437	0.021	398	0.020	389	0.019	293	0.019
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	46	0.022	31	0.023	22	0.023	17	0.023	17	0.024	25	0.025	64	0.026	151	0.028	163	0.026	132	0.026	115	0.027	114	0.026	163	0.031	165	0.030	167	0.030	178	0.030	196	0.030	231	0.030	262	0.028	219	0.028	175	0.027	162	0.027	158	0.026	118	0.026
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	46	0.022	31	0.023	22	0.023	17	0.023	17	0.024	25	0.025	64	0.026	151	0.028	163	0.026	132	0.026	115	0.027	114	0.026	163	0.031	165	0.030	167	0.030	178	0.030	196	0.030	231	0.030	262	0.028	219	0.028	175	0.027	162	0.027	158	0.026	118	0.026
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	25	0.017	17	0.017	12	0.018	9	0.018	9	0.019	14	0.020	36	0.021	85	0.022	95	0.021	80	0.022	71	0.023	69	0.022	84	0.022	86	0.021	90	0.022	95	0.021	102	0.021	118	0.021	132	0.019	108	0.018	84	0.017	77	0.017	76	0.015	57	0.016
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	25	0.017	17	0.017	12	0.018	9	0.018	9	0.019	14	0.020	36	0.021	85	0.022	95	0.021	80	0.022	71	0.023	69	0.022	84	0.022	86	0.021	90	0.022	95	0.021	102	0.021	118	0.021	132	0.019	108	0.018	84	0.017	77	0.017	76	0.015	57	0.016
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	25	0.017	17	0.017	12	0.018	9	0.018	9	0.019	14	0.020	36	0.021	85	0.022	95	0.021	80	0.022	71	0.023	69	0.022	84	0.022	86	0.021	90	0.022	95	0.021	102	0.021	118	0.021	132	0.019	108	0.018	84	0.017	77	0.017	76	0.015	57	0.016
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	59	0.021	40	0.022	28	0.022	22	0.023	22	0.024	32	0.024	84	0.025	198	0.028	215	0.026	179	0.027	158	0.027	155	0.026	214	0.030	217	0.029	221	0.029	236	0.028	257	0.029	299	0.029	334	0.027	277	0.026	220	0.026	203	0.026	198	0.025	148	0.025
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	59	0.021	40	0.022	28	0.022	22	0.023	22	0.024	32	0.024	84	0.025	198	0.028	215	0.026	179	0.027	158	0.027	155	0.026	214	0.030	217	0.029	221	0.029	236	0.028	257	0.029	299	0.029	334	0.027	277	0.026	220	0.026	203	0.026	198	0.025	148	0.025
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	164	0.019	111	0.019	78	0.019	62	0.020	62	0.020	91	0.021	236	0.023	556	0.025	619	0.024	517	0.025	460	0.025	449	0.024	489	0.028	501	0.027	522	0.027	549	0.027	586	0.027	666	0.026	720	0.023	585	0.023	458	0.021	419	0.021	407	0.019	307	0.020
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	116	0.018	78	0.018	55	0.018	43	0.019	43	0.020	63	0.020	163	0.022	382	0.023	430	0.022	352	0.023	310	0.024	304	0.023	246	0.029	253	0.028	268	0.029	278	0.028	294	0.028	327	0.027	338	0.024	270	0.024	210	0.022	192	0.022	187	0.021	142	0.021
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	116	0.018	78	0.018	55	0.018	43	0.019	43	0.020	63	0.020	163	0.022	382	0.023	430	0.022	352	0.023	310	0.024	304	0.023	246	0.029	253	0.028	268	0.029	278	0.028	294	0.028	327	0.027	338	0.024	270	0.024	210	0.022	192	0.022	187	0.021	142	0.021
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	17	0.019	11	0.020	8	0.020	7	0.021	7	0.022	10	0.023	27	0.024	65	0.025	71	0.024	67	0.026	63	0.027	60	0.026	69	0.025	71	0.024	76	0.025	79	0.024	82	0.024	91	0.023	95	0.020	75	0.019	58	0.018	53	0.018	52	0.016	39	0.017
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	17	0.019	11	0.020	8	0.020	7	0.021	7	0.022	10	0.023	27	0.024	65	0.025	71	0.024	67	0.026	63	0.027	60	0.026	69	0.025	71	0.024	76	0.025	79	0.024	82	0.024	91	0.023	95	0.020	75	0.019	58	0.018	53	0.018	52	0.016	39	0.017
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	17	0.019	11	0.020	8	0.020	7	0.021	7	0.022	10	0.023	27	0.024	65	0.025	71	0.024	67	0.026	63	0.027	60	0.026	69	0.025	71	0.024	76	0.025	79	0.024	82	0.024	91	0.023	95	0.020	75	0.019	58	0.018	53	0.018	52	0.016	39	0.017
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	116	0.018	78	0.018	55	0.018	43	0.019	43	0.020	63	0.020	163	0.022	382	0.023	430	0.022	352	0.023	310	0.024	304	0.023	246	0.029	253	0.028	268	0.029	278	0.028	294	0.028	327	0.027	338	0.024	270	0.024	210	0.022	192	0.022	187	0.021	142	0.021
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	136	0.018	92	0.018	65	0.019	51	0.019	51	0.020	75	0.021	194	0.023	457	0.024	513	0.024	428	0.024	381	0.025	371	0.024	332	0.029	342	0.028	360	0.029	375	0.028	397	0.028	443	0.027	463	0.024	371	0.023	289	0.022	263	0.022	257	0.020	194	0.021
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	136	0.018	92	0.018	65	0.019	51	0.019	51	0.020	75	0.021	194	0.023	457	0.024	513	0.024	428	0.024	381	0.025	371	0.024	332	0.029	342	0.028	360	0.029	375	0.028	397	0.028	443	0.027	463	0.024	371	0.023	289	0.022	263	0.022	257	0.020	194	0.021
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	136	0.018	92	0.018	65	0.019	51	0.019	51	0.020	75	0.021	194	0.023	457	0.024	513	0.024	428	0.024	381	0.025	371	0.024	332	0.029	342	0.028	360	0.029	375	0.028	397	0.028	443	0.027	463	0.024	371	0.023	289	0.022	263	0.022	257	0.020	194	0.021
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.016	13	0.016	9	0.017	7	0.017	7	0.018	10	0.018	26	0.019	60	0.021	69	0.020	54	0.020	47	0.020	47	0.019	48	0.026	49	0.025	52	0.026	54	0.025	57	0.024	63	0.023	65	0.021	52	0.019	40	0.019	37	0.018	35	0.017	27	0.017
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.016	16	0.017	12	0.017	9	0.018	9	0.018	13	0.019	35	0.020	81	0.021	91	0.020	75	0.021	66	0.022	65	0.021	62	0.024	63	0.024	67	0.024	70	0.024	74	0.023	82	0.022	87	0.020	70	0.019	54	0.018	49	0.017	48	0.016	36	0.017
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.016	16	0.017	12	0.017	9	0.018	9	0.018	13	0.019	35	0.020	81	0.021	91	0.020	75	0.021	66	0.022	65	0.021	62	0.024	63	0.024	67	0.024	70	0.024	74	0.023	82	0.022	87	0.020	70	0.019	54	0.018	49	0.017	48	0.016	36	0.017
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.018	2	0.018	1	0.019	1	0.020	1	0.021	2	0.021	4	0.022	10	0.023	11	0.022	10	0.024	9	0.025	9	0.024	7	0.021	7	0.020	7	0.020	8	0.020	8	0.020	10	0.020	11	0.018	9	0.017	7	0.016	6	0.016	6	0.015	5	0.015
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.016	8	0.017	6	0.017	5	0.018	5	0.018	7	0.019	17	0.020	41	0.021	46	0.020	37	0.021	33	0.022	32	0.021	31	0.024	32	0.024	33	0.024	35	0.024	37	0.023	41	0.022	44	0.020	35	0.019	27	0.018	25	0.017	24	0.016	18	0.017
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
223	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
224	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
225	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
226	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	29	0.022	20	0.023	14	0.023	12	0.024	12	0.025	18	0.026	48	0.027	114	0.028	123	0.027	116	0.029	110	0.030	105	0.029	104	0.028	106	0.027	111	0.027	115	0.027	122	0.026	135	0.026	138	0.023	110	0.022	86	0.021	79	0.021	75	0.019	57	0.020
227	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	34	0.020	24	0.020	17	0.021	14	0.022	14	0.022	21	0.023	55	0.025	132	0.027	146	0.026	136	0.028	129	0.030	122	0.028	102	0.027	105	0.026	112	0.027	116	0.026	121	0.026	134	0.024	138	0.022	109	0.021	84	0.019	77	0.019	74	0.017	56	0.018
228	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	34	0.020	24	0.020	17	0.021	14	0.022	14	0.022	21	0.023	55	0.025	132	0.027	146	0.026	136	0.028	129	0.030	122	0.028	102	0.027	105	0.026	112	0.027	116	0.026	121	0.026	134	0.024	138	0.022	109	0.021	84	0.019	77	0.019	74	0.017	56	0.018
229	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	34	0.020	24	0.020	17	0.021	14	0.022	14	0.022	21	0.023	55	0.025	132	0.027	146	0.026	136	0.028	129	0.030	122	0.028	102	0.027	105	0.026	112	0.027	116	0.026	121	0.026	134	0.024	138	0.022	109	0.021	84	0.019	77	0.019	74	0.017	56	0.018
230	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	49	0.021	34	0.022	24	0.023	20	0.024	20	0.024	30	0.025	80	0.026	194	0.029	211	0.027	200	0.029	190	0.031	180	0.030	155	0.029	160	0.028	168	0.028	174	0.027	183	0.027	202	0.026	206	0.023	164	0.022	127	0.021	117	0.021	112	0.019	85	0.019
231	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	49	0.021	34	0.022	24	0.023	20	0.024	20	0.024	30	0.025	80	0.026	194	0.029	211	0.027	200	0.029	190	0.031	180	0.030	155	0.029	160	0.028	168	0.028	174	0.027	183	0.027	202	0.026	206	0.023	164	0.022	127	0.021	117	0.021	112	0.019	85	0.019
232	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	49	0.021	34	0.022	24	0.023	20	0.024	20	0.024	30	0.025	80	0.026	194	0.029	211	0.027	200	0.029	190	0.031	180	0.030	155	0.029	160	0.028	168	0.028	174	0.027	183	0.027	202	0.026	206	0.023	164	0.022	127	0.021	117	0.021	112	0.019	85	0.019
233	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
234	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
235	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
236	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
237	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
238	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
239	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
240	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
241	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	304	0.010	206	0.010	148	0.010	117	0.011	119	0.012	176	0.013	459	0.015	1091	0.018	1216	0.018	1074	0.020	987	0.021	947	0.019	813	0.018	836	0.017	877	0.018	920	0.018	976	0.018	1100	0.016	1175	0.013	946	0.012	737	0.011	672	0.010	657	0.009	495	0.009
242	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	304	0.010	206	0.010	148	0.010	117	0.011	119	0.012	176	0.013	459	0.015	1091	0.018	1216	0.018	1074	0.020	987	0.021	947	0.019	813	0.018	836	0.017	877	0.018	920	0.018	976	0.018	1100	0.016	1175	0.013	946	0.012	737	0.011	672	0.010	657	0.009	495	0.009
243	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	304	0.010	206	0.010	148	0.010	117	0.011	119	0.012	176	0.013	459	0.015	1091	0.018	1216	0.018	1074	0.020	987	0.021	947	0.019	813	0.018	836	0.017	877	0.018	920	0.018	976	0.018	1100	0.016	1175	0.013	946	0.012	737	0.011	672	0.010	657	0.009	495	0.009
244	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	304	0.010	206	0.010	148	0.010	117	0.011	119	0.012	176	0.013	459	0.015	1091	0.018	1216	0.018	1074	0.020	987	0.021	947	0.019	813	0.018	836	0.017	877	0.018	920	0.018	976	0.018	1100	0.016	1175	0.013	946	0.012	737	0.011	672	0.010	657	0.009	495	0.009
245	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	304	0.010	206	0.010	148	0.010	117	0.011	119	0.012	176	0.013	459	0.015	1091	0.018	1216	0.018	1074	0.020	987	0.021	947	0.019	813	0.018	836	0.017	877	0.018	920	0.018	976	0.018	1100	0.016	1175	0.013	946	0.012	737	0.011	672	0.010	657	0.009	495	0.009
246	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	304	0.010	206	0.010	148	0.010	117	0.011	119	0.012	176	0.013	459	0.015	1091	0.018	1216	0.018	1074	0.020	987	0.021	947	0.019	813	0.018	836	0.017	877	0.018	920	0.018	976	0.018	1100	0.016	1175	0.013	946	0.012	737	0.011	672	0.010	657	0.009	495	0.009
247	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	78	0.022	53	0.023	38	0.023	30	0.023	30	0.024	44	0.024	115	0.025	270	0.027	269	0.024	228	0.025	199	0.026	198	0.025	358	0.023	361	0.022	367	0.022	385	0.021	417	0.022	474	0.020	505	0.018	417	0.018	333	0.018	311	0.018	292	0.016	221	0.016
248	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010	68	0.011	177	0.012	419	0.014	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
249	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010	68	0.011	177	0.012	419	0.014	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
250	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010	68	0.011	177	0.012	419	0.014	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
251	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	183	0.011	124	0.012	89	0.012	70	0.013	71	0.013	105	0.014	273	0.015	648	0.017	713	0.016	623	0.017	568	0.018	547	0.017	718	0.020	736	0.019	772	0.020	805	0.019	857	0.019	962	0.018	1009	0.015	815	0.015	639	0.014	585	0.014	570	0.013	431	0.013
252	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	183	0.011	124	0.012	89	0.012	70	0.013	71	0.013	105	0.014	273	0.015	648	0.017	713	0.016	623	0.017	568	0.018	547	0.017	718	0.020	736	0.019	772	0.020	805	0.019	857	0.019	962	0.018	1009	0.015	815	0.015	639	0.014	585	0.014	570	0.013	431	0.013
253	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	150	0.013	102	0.013	73	0.014	58	0.014	59	0.015	87	0.016	228	0.017	543	0.019	594	0.018	531	0.020	490	0.021	469	0.020	480	0.024	492	0.023	518	0.024	535	0.023	568	0.023	631	0.022	641	0.020	515	0.019	404	0.019	372	0.018	360	0.017	273	0.017
254	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
255	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
256	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
257	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
258	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	226	0.014	154	0.014	110	0.015	87	0.015	89	0.016	131	0.017	343	0.018	816	0.020	896	0.018	802	0.021	740	0.022	707	0.021	1179	0.026	1213	0.026	1293	0.026	1324	0.025	1392	0.026	1522	0.024	1496	0.021	1185	0.020	925	0.020	847	0.020	821	0.019	626	0.018
259	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
260	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
261	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
262	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
263	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
264	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
265	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
266	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
267	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
268	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
269	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	34	0.005	22	0.005	16	0.006	12	0.006	12	0.007	18	0.007	45	0.008	105	0.008	119	0.008	92	0.008	78	0.008	78	0.008	238	0.013	244	0.012	254	0.013	269	0.012	289	0.012	331	0.011	368	0.009	300	0.008	234	0.007	213	0.007	210	0.006	158	0.006
270	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
271	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
272	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
273	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
274	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	35	0.016	23	0.017	16	0.017	13	0.018	13	0.018
276	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020
277	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	159	0.019	108	0.019	77	0.020	61	0.020	61	0.021
278	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019
279	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019
280	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	159	0.019	108	0.019	77	0.020	61	0.020	61	0.021
281	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	78	0.022	53	0.023	38	0.023	30	0.023	30	0.024
282	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	78	0.022	53	0.023	38	0.023	30	0.023	30	0.024
283	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	35	0.016	23	0.017	16	0.017	13	0.018	13	0.018
284	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	35	0.016	23	0.017	16	0.017	13	0.018	13	0.018
285	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	707	0.008	478	0.008	339	0.009	268	0.009	271	0.010
286	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021
287	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021
288	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020
289	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022
290	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	35	0.016	23	0.017	16	0.017	13	0.018	13	0.018
291	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	226	0.014	154	0.014	110	0.015	87	0.015	89	0.016
292	1	819415.4	832297.9	819429.3	833309.8	0.0	13.3	18.3	144	0.018	97	0.018	69	0.019	55	0.019	56	0.020
293	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	578	0.010	392	0.011	279	0.011	221	0.012	224	0.012
294	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	35	0.016	23	0.017	16	0.017	13	0.018	13	0.018
295	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	35	0.016	23	0.017	16	0.017	13	0.018	13	0.018
296	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010
297	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022
298	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	413	0.013	276	0.013	194	0.013	152	0.014	152	0.014
299	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	504	0.014	338	0.014	238	0.014	186	0.015	186	0.015
300	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.016	2	0.017	1	0.017	1	0.018	1	0.019
301	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.016	2	0.017	1	0.017	1	0.018	1	0.019
302	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.016	2	0.017	1	0.017	1	0.018	1	0.019
303	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.016	2	0.017	1	0.017	1	0.018	1	0.019
304	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.016	2	0.017	1	0.017	1	0.018	1	0.019
305	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.016	2	0.017	1	0.017	1	0.018	1	0.019
306	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	187	0.023	126	0.023	89	0.023	70	0.024	71	0.024
307	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023
308	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	232	0.011	161	0.012	117	0.012	95	0.013	98	0.014
309	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010
310	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	150	0.013	102	0.013	73	0.014	58	0.014	59	0.015
311	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	91	0.020	61	0.021	43	0.021	34	0.021	35	0.022
312	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	271	0.015	184	0.016	132	0.016	105	0.016	106	0.017
313	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	271	0.015	184	0.016	132	0.016	105	0.016	106	0.017
314	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	132	0.017	89	0.018	63	0.018	49	0.019	50	0.019
315	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	23	0.021	16	0.022	12	0.023	10	0.023	10	0.024
316	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	23	0.021	16	0.022	12	0.023	10	0.023	10	0.024
317	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	23	0.021	16	0.022	12	0.023	10	0.023	10	0.024
318	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	564	0.009	382	0.009	273	0.010	216	0.010	219	0.011
319	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	14	0.006	10	0.007	7	0.007	5	0.008	5	0.008
320	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	14	0.006	10	0.007	7	0.007	5	0.008	5	0.008
321	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	143	0.005	95	0.006	67	0.006	52	0.006	52	0.007
322	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	143	0.005	95	0.006	67	0.006	52	0.006	52	0.007
323	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	174	0.013	117	0.014	83	0.014	66	0.015	66	0.015
324	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	174	0.013	117	0.014	83	0.014	66	0.015	66	0.015
325	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	174	0.013	117	0.014	83	0.014	66	0.015	66	0.015
326	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	174	0.013	117	0.014	83	0.014	66	0.015	66	0.015
327	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
328	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
329	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
330	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
331	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
332	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032
333	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032
334	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032
335	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020
336	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
337	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021
338	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043
339	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	26	0.043	18	0.043	13	0.042	10	0.042	10	0.043
340	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
341	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
342	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
343	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
344	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
345	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
346	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049
347	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	26	0.043	18	0.043	13	0.042	10	0.042	10	0.043
348	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	26	0.043	18	0.043	13	0.042	10	0.042	10	0.043
349	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	109	0.036	74	0.036	52	0.036	41	0.036	42	0.037
350	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	59	0.029	40	0.029	28	0.029	22	0.030	23	0.030
351	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	109	0.036	74	0.036	52	0.036	41	0.036	42	0.037
352	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	109	0.036	74	0.036	52	0.036	41	0.036	42	0.037
353	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	109	0.036	74	0.036	52	0.036	41	0.036	42	0.037
354	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	109	0.036	74	0.036	52	0.036	41	0.036	42	0.037
355	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	26	0.043	18	0.043	13	0.042	10	0.042	10	0.043
356	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	26	0.043	18	0.043	13	0.042	10	0.042	10	0.043
357	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	59	0.029	40	0.029	28	0.029	22	0.030	23	0.030
358	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	59	0.029	40	0.029	28	0.029	22	0.030	23	0.030
359	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	84	0.043	58	0.043	41	0.042	33	0.042	34	0.042
360	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020
361	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	50	0.017	34	0.018	24	0.018	19	0.019	19	0.019
362	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	194	0.018	131	0.018	93	0.018	73	0.019	74	0.020
363	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	194	0.018	131	0.018	93	0.018	73	0.019	74	0.020
364	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	194	0.018	131	0.018	93	0.018	73	0.019	74	0.020
365	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	194	0.018	131	0.018	93	0.018	73	0.019	74	0.020
366	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	277	0.025	189	0.026	135	0.026	107	0.026	109	0.026
367	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.017	14	0.017	10	0.018	8	0.019	8	0.020
368	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.017	14	0.017	10	0.018	8	0.019	8	0.020
369	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.017	14	0.017	10	0.018	8	0.019	8	0.020
370	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	108	0.017	73	0.017	52	0.017	41	0.018	41	0.018
371	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	108	0.017	73	0.017	52	0.017	41	0.018	41	0.018
372	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	108	0.017	73	0.017	52	0.017	41	0.018	41	0.018
373	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	108	0.017	73	0.017	52	0.017	41	0.018	41	0.018
374	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	24	0.022	17	0.022	12	0.023	10	0.023	10	0.024
375	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	24	0.022	17	0.022	12	0.023	10	0.023	10	0.024
376	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	24	0.022	17	0.022	12	0.023	10	0.023	10	0.024
377	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	24	0.022	17	0.022	12	0.023	10	0.023	10	0.024
378	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	39	0.019	27	0.020	19	0.020	15	0.021	16	0.021
379	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020
380	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020
381	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	21	0.017	14	0.017	10	0.018	8	0.019	8	0.020
382	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	50	0.017	34	0.018	24	0.018	19	0.019	19	0.019
383	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	50	0.017	34	0.018	24	0.018	19	0.019	19	0.019
384	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	50	0.017	34	0.018	24	0.018	19	0.019	19	0.019
385	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	108	0.017	73	0.017	52	0.017	41	0.018	41	0.018
386	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	108	0.017	73	0.017	52	0.017	41	0.018	41	0.018
387	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	131	0.016	88	0.017	62	0.017	49	0.017	50	0.018
388	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	39	0.019	27	0.020	19	0.020	15	0.021	16	0.021
389	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	39	0.019	27	0.020	19	0.020	15	0.021	16	0.021
390	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
391	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
392	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	123	0.019	84	0.020	60	0.020	48	0.021	49	0.022
393	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	123	0.019	84	0.020	60	0.020	48	0.021	49	0.022
394	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	123	0.019	84	0.020	60	0.020	48	0.021	49	0.022
395	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	123	0.019	84	0.020	60	0.020	48	0.021	49	0.022
396	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	143	0.018	98	0.019	70	0.020	56	0.020	57	0.021
397	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	143	0.018	98	0.019	70	0.020	56	0.020	57	0.021
398	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	49	0.021	34	0.022	24	0.023	20	0.024	20	0.024
399	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	49	0.021	34	0.022	24	0.023	20	0.024	20	0.024
400	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	206	0.019	139	0.019	99	0.019	78	0.020	79	0.021
401	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
402	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
403	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
404	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
405	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	30	0.017	20	0.017	15	0.018	11	0.018	12	0.019
406	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	166	0.019	112	0.019	80	0.020	63	0.021	64	0.021
407	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	166	0.019	112	0.019	80	0.020	63	0.021	64	0.021
408	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	108	0.019	73	0.020	53	0.020	42	0.021	43	0.022
409	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	78	0.022	53	0.023	38	0.023	30	0.023	30	0.024
410	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020
411	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	18	0.019	46	0.020	108	0.021	122	0.020	94	0.019	80	0.020	80	0.019	28	0.029	28	0.028	30	0.028	31	0.028
276	55	0.021	142	0.023	334	0.025	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
277	90	0.022	234	0.024	554	0.025	615	0.024	525	0.025	473	0.026	460	0.025	577	0.026	591	0.025	616	0.026	649	0.025
278	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022
279	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022
280	90	0.022	234	0.024	554	0.025	615	0.024	525	0.025	473	0.026	460	0.025	577	0.026	591	0.025	616	0.026	649	0.025
281	44	0.024	115	0.025	270	0.027	269	0.024	228	0.025	199	0.026	198	0.025	358	0.023	361	0.022	367	0.022	385	0.021
282	44	0.024	115	0.025	270	0.027	269	0.024	228	0.025	199	0.026	198	0.025	358	0.023	361	0.022	367	0.022	385	0.021
283	18	0.019	46	0.020	108	0.021	122	0.020	94	0.019	80	0.020	80	0.019	28	0.029	28	0.028	30	0.028	31	0.028
284	18	0.019	46	0.020	108	0.021	122	0.020	94	0.019	80	0.020	80	0.019	28	0.029	28	0.028	30	0.028	31	0.028
285	396	0.010	1030	0.011	2429	0.011	2708	0.011	2305	0.012	2075	0.013	2011	0.012	2540	0.017	2617	0.017	2781	0.017	2863	0.017
286	17	0.021	45	0.022	107	0.024	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
287	17	0.021	45	0.022	107	0.024	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
288	55	0.021	142	0.023	334	0.025	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
289	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029
290	18	0.019	46	0.020	108	0.021	122	0.020	94	0.019	80	0.020	80	0.019	28	0.029	28	0.028	30	0.028	31	0.028
291	131	0.017	343	0.018	816	0.020	896	0.018	802	0.021	740	0.022	707	0.021	1179	0.026	1213	0.026	1293	0.026	1324	0.025
292	82	0.021	213	0.023	505	0.025	566	0.024	488	0.026	444	0.026	429	0.025	480	0.027	494	0.027	518	0.027	544	0.027
293	330	0.013	859	0.014	2034	0.016	2258	0.015	1963	0.017	1787	0.018	1722	0.017	2723	0.022	2803	0.022	2970	0.023	3069	0.022
294	18	0.019	46	0.020	108	0.021	122	0.020	94	0.019	80	0.020	80	0.019	28	0.029	28	0.028	30	0.028	31	0.028
295	18	0.019	46	0.020	108	0.021	122	0.020	94	0.019	80	0.020	80	0.019	28	0.029	28	0.028	30	0.028	31	0.028
296	68	0.011	177	0.012	419	0.014	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017
297	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029
298	220	0.015	564	0.017	1315	0.022	1462	0.021	1170	0.021	1013	0.021	996	0.019	762	0.020	781	0.019	817	0.020	858	0.019
299	270	0.016	696	0.018	1627	0.021	1777	0.018	1436	0.019	1247	0.020	1228	0.019	925	0.021	942	0.020	976	0.021	1023	0.020
300	1	0.019	4	0.020	9	0.021	10	0.020	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023	8	0.022
301	1	0.019	4	0.020	9	0.021	10	0.020	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023	8	0.022
302	1	0.019	4	0.020	9	0.021	10	0.020	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023	8	0.022
303	1	0.019	4	0.020	9	0.021	10	0.020	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023	8	0.022
304	1	0.019	4	0.020	9	0.021	10	0.020	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023	8	0.022
305	1	0.019	4	0.020	9	0.021	10	0.020	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023	8	0.022
306	104	0.025	268	0.027	631	0.029	695	0.028	582	0.028	517	0.029	505	0.028	389	0.031	397	0.030	413	0.030	432	0.029
307	22	0.024	57	0.026	138	0.027	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028
308	147	0.015	391	0.017	946	0.021	1042	0.020	1009	0.023	969	0.025	911	0.024	1219	0.027	1264	0.028	1360	0.034	1386	0.033
309	68	0.011	177	0.012	419	0.014	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017
310	87	0.016	228	0.017	543	0.019	594	0.018	531	0.020	490	0.021	469	0.020	480	0.024	492	0.023	518	0.024	535	0.023
311	51	0.022	132	0.023	312	0.025	316	0.022	266	0.024	234	0.024	232	0.024	164	0.031	162	0.030	160	0.030	165	0.029
312	157	0.018	410	0.019	973	0.021	1044	0.020	923	0.021	843	0.022	813	0.022	1423	0.025	1460	0.024	1542	0.025	1587	0.024
313	157	0.018	410	0.019	973	0.021	1044	0.020	923	0.021	843	0.022	813	0.022	1423	0.025	1460	0.024	1542	0.025	1587	0.024
314	72	0.020	187	0.022	438	0.024	492	0.022	404	0.023	357	0.024	350	0.023	338	0.026	348	0.025	364	0.026	382	0.025
315	15	0.025	39	0.026	95	0.028	104	0.027	101	0.029	97	0.031	91	0.030	87	0.030	90	0.030	97	0.030	99	0.029
316	15	0.025	39	0.026	95	0.028	104	0.027	101	0.029	97	0.031	91	0.030	87	0.030	90	0.030	97	0.030	99	0.029
317	15	0.025	39	0.026	95	0.028	104	0.027	101	0.029	97	0.031	91	0.030	87	0.030	90	0.030	97	0.030	99	0.029
318	322	0.011	839	0.012	1987	0.012	2205	0.011	1920	0.013	1748	0.014	1684	0.013	2463	0.017	2539	0.017	2701	0.017	2778	0.017
319	8	0.009	20	0.009	47	0.010	53	0.009	44	0.010	38	0.011	38	0.010	260	0.014	264	0.013	268	0.013	291	0.013
320	8	0.009	20	0.009	47	0.010	53	0.009	44	0.010	38	0.011	38	0.010	260	0.014	264	0.013	268	0.013	291	0.013
321	75	0.007	191	0.008	442	0.009	504	0.008	386	0.008	327	0.009	327	0.008	77	0.023	78	0.023	79	0.023	85	0.022
322	75	0.007	191	0.008	442	0.009	504	0.008	386	0.008	327	0.009	327	0.008	77	0.023	78	0.023	79	0.023	85	0.022
323	97	0.016	251	0.017	590	0.019	664	0.018	556	0.018	497	0.019	484	0.018	554	0.023	568	0.022	594	0.022	625	0.022
324	97	0.016	251	0.017	590	0.019	664	0.018	556	0.018	497	0.019	484	0.018	554	0.023	568	0.022	594	0.022	625	0.022
325	97	0.016	251	0.017	590	0.019	664	0.018	556	0.018	497	0.019	484	0.018	554	0.023	568	0.022	594	0.022	625	0.022
326	97	0.016	251	0.017	590	0.019	664	0.018	556	0.018	497	0.019	484	0.018	554	0.023	568	0.022	594	0.022	625	0.022
327	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
328	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
329	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
330	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
331	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
332	138	0.033	359	0.035	850	0.039	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
333	138	0.033	359	0.035	850	0.039	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
334	138	0.033	359	0.035	850	0.039	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
335	55	0.021	142	0.023	334	0.025	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
336	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
337	17	0.021	45	0.022	107	0.024	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
338	68	0.044	180	0.047	431	0.049	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
339	15	0.043	41	0.044	97	0.045	101	0.044	96	0.044	90	0.044	84	0.043	104	0.037	106	0.035	111	0.037	116	0.036
340	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
341	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
342	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
343	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
344	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
345	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
346	37	0.049	96	0.051	229	0.055	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
347	15	0.043	41	0.044	97	0.045	101	0.044	96	0.044	90	0.044	84	0.043	104	0.037	106	0.035	111	0.037	116	0.036
348	15	0.043	41	0.044	97	0.045	101	0.044	96	0.044	90	0.044	84	0.043	104	0.037	106	0.035	111	0.037	116	0.036
349	61	0.038	160	0.041	377	0.042	382	0.039	328	0.041	291	0.041	286	0.040	198	0.046	195	0.045	192	0.045	201	0.044
350	33	0.031	86	0.032	204	0.034	222	0.032	194	0.034	177	0.035	169	0.033	166	0.033	169	0.032	177	0.032	185	0.032
351	61	0.038	160	0.041	377	0.042	382	0.039	328	0.041	291	0.041	286	0.040	198	0.046	195	0.045	192	0.045	201	0.044
352	61	0.038	160	0.041	377	0.042	382	0.039	328	0.041	291	0.041	286	0.040	198	0.046	195	0.045	192	0.045	201	0.044
353	61	0.038	160	0.041	377	0.042	382	0.039	328	0.041	291	0.041	286	0.040	198	0.046	195	0.045	192	0.045	201	0.044
354	61	0.038	160	0.041	377	0.042	382	0.039	328	0.041	291	0.041	286	0.040	198	0.046	195	0.045	192	0.045	201	0.044
355	15	0.043	41	0.044	97	0.045	101	0.044	96	0.044	90	0.044	84	0.043	104	0.037	106	0.035	111	0.037	116	0.036
356	15	0.043	41	0.044	97	0.045	101	0.044	96	0.044	90	0.044	84	0.043	104	0.037	106	0.035	111	0.037	116	0.036
357	33	0.031	86	0.032	204	0.034	222	0.032	194	0.034	177	0.035	169	0.033	166	0.033	169	0.032	177	0.032	185	0.032
358	33	0.031	86	0.032	204	0.034	222	0.032	194	0.034	177	0.035	169	0.033	166	0.033	169	0.032	177	0.032	185	0.032
359	50	0.043	132	0.045	316	0.048	310	0.045	287	0.046	263	0.046	254	0.046	224	0.042	222	0.041	218	0.041	231	0.040
360	26	0.021	68	0.022	163	0.025	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
361	28	0.021	73	0.022	173	0.023	194	0.023	166	0.023	150	0.025	145	0.024	157	0.025	162	0.025	171	0.026	178	0.025
362	108	0.021	279	0.022	657	0.024	740	0.024	618	0.024	551	0.025	537	0.024	608	0.026	625	0.025	656	0.027	689	0.026
363	108	0.021	279	0.022	657	0.024	740	0.024	618	0.024	551	0.025	537	0.024	608	0.026	625	0.025	656	0.027	689	0.026
364	108	0.021	279	0.022	657	0.024	740	0.024	618	0.024	551	0.025	537	0.024	608	0.026	625	0.025	656	0.027	689	0.026
365	108	0.021	279	0.022	657	0.024	740	0.024	618	0.024	551	0.025	537	0.024	608	0.026	625	0.025	656	0.027	689	0.026
366	161	0.028	422	0.030	1003	0.034	1051	0.031	930	0.033	845	0.034	820	0.033	837	0.034	849	0.033	876	0.033	909	0.032
367	12	0.020	31	0.021	74	0.023	83	0.022	71	0.023	65	0.024	63	0.023	54	0.024	55	0.023	58	0.024	61	0.023
368	12	0.020	31	0.021	74	0.023	83	0.022	71	0.023	65	0.024	63	0.023	54	0.024	55	0.023	58	0.024	61	0.023
369	12	0.020	31	0.021	74	0.023	83	0.022	71	0.023	65	0.024	63	0.023	54	0.024	55	0.023	58	0.024	61	0.023
370	61	0.019	158	0.021	373	0.023	413	0.022	350	0.023	314	0.024	306	0.023	179	0.024	183	0.023	189	0.024	199	0.023
371	61	0.019	158	0.021	373	0.023	413	0.022	350	0.023	314	0.024	306	0.023	179	0.024	183	0.023	189	0.024	199	0.023
372	61	0.019	158	0.021	373	0.023	413	0.022	350	0.023	314	0.024	306	0.023	179	0.024	183	0.023	189	0.024	199	0.023
373	61	0.019	158	0.021	373	0.023	413	0.022	350	0.023	314	0.024	306	0.023	179	0.024	183	0.023	189	0.024	199	0.023
374	15	0.024	40	0.025	96	0.027	101	0.025	95	0.027	89	0.027	85	0.027	93	0.024	95	0.023	97	0.024	102	0.023
375	15	0.024	40	0.025	96	0.027	101	0.025	95	0.027	89	0.027	85	0.027	93	0.024	95	0.023	97	0.024	102	0.023
376	15	0.024	40	0.025	96	0.027	101	0.025	95	0.027	89	0.027	85	0.027	93	0.024	95	0.023	97	0.024	102	0.023
377	15	0.024	40	0.025	96	0.027	101	0.025	95	0.027	89	0.027	85	0.027	93	0.024	95	0.023	97	0.024	102	0.023
378	23	0.022	62	0.023	148	0.026	158	0.024	144	0.025	134	0.026	129	0.026	191	0.024	196	0.023	203	0.024	213	0.023
379	26	0.021	68	0.022	163	0.025	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
380	26	0.021	68	0.022	163	0.025	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
381	12	0.020	31	0.021	74	0.023	83	0.022	71	0.023	65	0.024	63	0.023	54	0.024	55	0.023	58	0.024	61	0.023
382	28	0.021	73	0.022	173	0.023	194	0.023	166	0.023	150	0.025	145	0.024	157	0.025	162	0.025	171	0.026	178	0.025
383	28	0.021	73	0.022	173	0.023	194	0.023	166	0.023	150	0.025	145	0.024	157	0.025	162	0.025	171	0.026	178	0.025
384	28	0.021	73	0.022	173	0.023	194	0.023	166	0.023	150	0.025	145	0.024	157	0.025	162	0.025	171	0.026	178	0.025
385	61	0.019	158	0.021	373	0.023	413	0.022	350	0.023	314	0.024	306	0.023	179	0.024	183	0.023	189	0.024	199	0.023
386	61	0.019	158	0.021	373	0.023	413	0.022	350	0.023	314	0.024	306	0.023	179	0.024	183	0.023	189	0.024	199	0.023
387	73	0.019	188	0.021	444	0.023	494	0.021	414	0.022	369	0.023	360	0.022	228	0.024	233	0.023	243	0.024	255	0.023
388	23	0.022	62	0.023	148	0.026	158	0.024	144	0.025	134	0.026	129	0.026	191	0.024	196	0.023	203	0.024	213	0.023
389	23	0.022	62	0.023	148	0.026	158	0.024	144	0.025	134	0.026	129	0.026	191	0.024	196	0.023	203	0.024	213	0.023
390	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
391	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
392	73	0.023	192	0.025	458	0.027	510	0.026	463	0.028	432	0.029	412	0.027	335	0.026	344	0.025	361	0.026	379	0.025
393	73	0.023	192	0.025	458	0.027	510	0.026	463	0.028	432	0.029	412	0.027	335	0.026	344	0.025	361	0.026	379	0.025
394	73	0.023	192	0.025	458	0.027	510	0.026	463	0.028	432	0.029	412	0.027	335	0.026	344	0.025	361	0.026	379	0.025
395	73	0.023	192	0.025	458	0.027	510	0.026	463	0.028	432	0.029	412	0.027	335	0.026	344	0.025	361	0.026	379	0.025
396	84	0.022	220	0.024	523	0.026	584	0.025	521	0.026	481	0.028	461	0.027	372	0.025	382	0.024	399	0.024	421	0.024
397	84	0.022	220	0.024	523	0.026	584	0.025	521	0.026	481	0.028	461	0.027	372	0.025	382	0.024	399	0.024	421	0.024
398	30	0.025	80	0.026	194	0.029	211	0.027	200	0.029	190	0.031	180	0.030	155	0.029	160	0.028	168	0.028	174	0.027
399	30	0.025	80	0.026	194	0.029	211	0.027	200	0.029	190	0.031	180	0.030	155	0.029	160	0.028	168	0.028	174	0.027
400	116	0.022	302	0.024	714	0.026	798	0.025	681	0.026	614	0.027	596	0.026	626	0.027	644	0.027	675	0.028	708	0.027
401	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
402	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
403	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
404	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
405	17	0.020	43	0.021	102	0.022	115	0.021	96	0.022	85	0.022	83	0.021	63	0.023	65	0.022	68	0.023	71	0.022
406	94	0.022	243	0.024	575	0.026	639	0.025	544	0.026	490	0.027	476	0.026	637	0.028	655	0.027	687	0.028	718	0.027
407	94	0.022	243	0.024	575	0.026	639	0.025	544	0.026	490	0.027	476	0.026	637	0.028	655	0.027	687	0.028	718	0.027
408	63	0.023	165	0.025	393	0.026	435	0.025	387	0.027	357	0.028	342	0.027	292	0.027	300	0.026	314	0.026	329	0.026
409	44	0.024	115	0.025	270	0.027	269	0.024	228	0.025	199	0.026	198	0.025	358	0.023	361	0.022	367	0.022	385	0.021
410	26	0.021	68	0.022	163	0.025	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
411	26	0.021	68	0.022	163	0.025	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	33	0.027	36	0.026	36	0.024	28	0.023	22	0.023	20	0.023	19	0.021	15	0.022
276	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
277	692	0.025	785	0.025	851	0.022	690	0.021	539	0.020	492	0.019	479	0.018	361	0.018
278	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
279	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
280	692	0.025	785	0.025	851	0.022	690	0.021	539	0.020	492	0.019	479	0.018	361	0.018
281	417	0.022	474	0.020	505	0.018	417	0.018	333	0.018	311	0.018	292	0.016	221	0.016
282	417	0.022	474	0.020	505	0.018	417	0.018	333	0.018	311	0.018	292	0.016	221	0.016
283	33	0.027	36	0.026	36	0.024	28	0.023	22	0.023	20	0.023	19	0.021	15	0.022
284	33	0.027	36	0.026	36	0.024	28	0.023	22	0.023	20	0.023	19	0.021	15	0.022
285	3006	0.017	3305	0.016	3311	0.013	2625	0.012	2042	0.012	1867	0.012	1808	0.011	1375	0.011
286	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
287	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
288	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
289	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
290	33	0.027	36	0.026	36	0.024	28	0.023	22	0.023	20	0.023	19	0.021	15	0.022
291	1392	0.026	1522	0.024	1496	0.021	1185	0.020	925	0.020	847	0.020	821	0.019	626	0.018
292	577	0.026	651	0.025	696	0.023	561	0.022	437	0.021	398	0.020	389	0.019	293	0.019
293	3233	0.022	3574	0.020	3633	0.017	2894	0.016	2253	0.015	2059	0.014	1999	0.013	1517	0.014
294	33	0.027	36	0.026	36	0.024	28	0.023	22	0.023	20	0.023	19	0.021	15	0.022
295	33	0.027	36	0.026	36	0.024	28	0.023	22	0.023	20	0.023	19	0.021	15	0.022
296	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
297	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
298	917	0.020	1040	0.018	1118	0.016	907	0.014	711	0.013	649	0.013	637	0.012	480	0.012
299	1099	0.021	1246	0.019	1328	0.016	1085	0.016	857	0.016	790	0.015	763	0.014	575	0.014
300	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
301	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
302	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
303	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
304	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
305	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
306	463	0.030	524	0.030	559	0.027	455	0.026	358	0.026	329	0.026	319	0.024	240	0.024
307	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
308	1429	0.033	1533	0.030	1467	0.018	1133	0.014	866	0.013	790	0.012	754	0.010	578	0.011
309	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
310	568	0.023	631	0.022	641	0.020	515	0.019	404	0.019	372	0.018	360	0.017	273	0.017
311	182	0.030	206	0.030	210	0.028	178	0.029	146	0.029	141	0.030	125	0.028	95	0.028
312	1673	0.025	1840	0.023	1839	0.019	1466	0.019	1147	0.018	1055	0.018	1011	0.016	769	0.016
313	1673	0.025	1840	0.023	1839	0.019	1466	0.019	1147	0.018	1055	0.018	1011	0.016	769	0.016
314	406	0.025	459	0.024	493	0.022	398	0.021	310	0.020	283	0.019	275	0.017	208	0.018
315	102	0.029	109	0.027	103	0.024	79	0.023	60	0.022	55	0.021	52	0.020	40	0.020
316	102	0.029	109	0.027	103	0.024	79	0.023	60	0.022	55	0.021	52	0.020	40	0.020
317	102	0.029	109	0.027	103	0.024	79	0.023	60	0.022	55	0.021	52	0.020	40	0.020
318	2912	0.016	3193	0.015	3183	0.012	2518	0.012	1955	0.012	1788	0.011	1728	0.011	1315	0.011
319	321	0.014	382	0.013	449	0.011	376	0.011	298	0.011	272	0.010	271	0.010	202	0.010
320	321	0.014	382	0.013	449	0.011	376	0.011	298	0.011	272	0.010	271	0.010	202	0.010
321	95	0.023	112	0.022	127	0.020	107	0.020	86	0.021	79	0.021	80	0.020	59	0.021
322	95	0.023	112	0.022	127	0.020	107	0.020	86	0.021	79	0.021	80	0.020	59	0.021
323	668	0.022	759	0.022	820	0.020	665	0.019	521	0.018	476	0.018	467	0.017	352	0.017
324	668	0.022	759	0.022	820	0.020	665	0.019	521	0.018	476	0.018	467	0.017	352	0.017
325	668	0.022	759	0.022	820	0.020	665	0.019	521	0.018	476	0.018	467	0.017	352	0.017
326	668	0.022	759	0.022	820	0.020	665	0.019	521	0.018	476	0.018	467	0.017	352	0.017
327	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
328	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
329	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
330	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
331	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
332	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
333	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
334	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
335	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
336	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
337	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
338	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
339	125	0.037	142	0.036	148	0.034	122	0.034	97	0.034	89	0.034	88	0.033	66	0.033
340	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
341	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
342	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
343	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
344	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
345	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
346	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
347	125	0.037	142	0.036	148	0.034	122	0.034	97	0.034	89	0.034	88	0.033	66	0.033
348	125	0.037	142	0.036	148	0.034	122	0.034	97	0.034	89	0.034	88	0.033	66	0.033
349	226	0.045	262	0.046	280	0.044	240	0.044	197	0.044	189	0.045	174	0.044	131	0.043
350	199	0.032	226	0.032	241	0.029	196	0.029	155	0.028	142	0.028	140	0.027	105	0.027
351	226	0.045	262	0.046	280	0.044	240	0.044	197	0.044	189	0.045	174	0.044	131	0.043
352	226	0.045	262	0.046	280	0.044	240	0.044	197	0.044	189	0.045	174	0.044	131	0.043
353	226	0.045	262	0.046	280	0.044	240	0.044	197	0.044	189	0.045	174	0.044	131	0.043
354	226	0.045	262	0.046	280	0.044	240	0.044	197	0.044	189	0.045	174	0.044	131	0.043
355	125	0.037	142	0.036	148	0.034	122	0.034	97	0.034	89	0.034	88	0.033	66	0.033
356	125	0.037	142	0.036	148	0.034	122	0.034	97	0.034	89	0.034	88	0.033	66	0.033
357	199	0.032	226	0.032	241	0.029	196	0.029	155	0.028	142	0.028	140	0.027	105	0.027
358	199	0.032	226	0.032	241	0.029	196	0.029	155	0.028	142	0.028	140	0.027	105	0.027
359	260	0.042	304	0.042	336	0.040	287	0.040	235	0.040	223	0.040	209	0.039	157	0.039
360	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
361	188	0.025	210	0.024	222	0.021	178	0.020	138	0.019	126	0.018	122	0.017	92	0.017
362	731	0.026	825	0.025	887	0.022	714	0.021	556	0.020	506	0.019	495	0.017	373	0.018
363	731	0.026	825	0.025	887	0.022	714	0.021	556	0.020	506	0.019	495	0.017	373	0.018
364	731	0.026	825	0.025	887	0.022	714	0.021	556	0.020	506	0.019	495	0.017	373	0.018
365	731	0.026	825	0.025	887	0.022	714	0.021	556	0.020	506	0.019	495	0.017	373	0.018
366	974	0.033	1089	0.031	1126	0.028	918	0.027	728	0.027	679	0.027	637	0.024	483	0.025
367	64	0.023	72	0.022	77	0.020	62	0.019	48	0.018	44	0.017	42	0.016	32	0.017
368	64	0.023	72	0.022	77	0.020	62	0.019	48	0.018	44	0.017	42	0.016	32	0.017
369	64	0.023	72	0.022	77	0.020	62	0.019	48	0.018	44	0.017	42	0.016	32	0.017
370	213	0.023	242	0.022	262	0.020	213	0.020	167	0.019	154	0.018	148	0.016	112	0.017
371	213	0.023	242	0.022	262	0.020	213	0.020	167	0.019	154	0.018	148	0.016	112	0.017
372	213	0.023	242	0.022	262	0.020	213	0.020	167	0.019	154	0.018	148	0.016	112	0.017
373	213	0.023	242	0.022	262	0.020	213	0.020	167	0.019	154	0.018	148	0.016	112	0.017
374	109	0.023	123	0.023	130	0.021	106	0.020	83	0.020	78	0.020	73	0.018	55	0.018
375	109	0.023	123	0.023	130	0.021	106	0.020	83	0.020	78	0.020	73	0.018	55	0.018
376	109	0.023	123	0.023	130	0.021	106	0.020	83	0.020	78	0.020	73	0.018	55	0.018
377	109	0.023	123	0.023	130	0.021	106	0.020	83	0.020	78	0.020	73	0.018	55	0.018
378	227	0.023	256	0.023	274	0.020	222	0.020	174	0.019	160	0.018	154	0.017	116	0.017
379	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
380	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
381	64	0.023	72	0.022	77	0.020	62	0.019	48	0.018	44	0.017	42	0.016	32	0.017
382	188	0.025	210	0.024	222	0.021	178	0.020	138	0.019	126	0.018	122	0.017	92	0.017
383	188	0.025	210	0.024	222	0.021	178	0.020	138	0.019	126	0.018	122	0.017	92	0.017
384	188	0.025	210	0.024	222	0.021	178	0.020	138	0.019	126	0.018	122	0.017	92	0.017
385	213	0.023	242	0.022	262	0.020	213	0.020	167	0.019	154	0.018	148	0.016	112	0.017
386	213	0.023	242	0.022	262	0.020	213	0.020	167	0.019	154	0.018	148	0.016	112	0.017
387	271	0.023	306	0.023	327	0.021	264	0.020	207	0.019	190	0.018	183	0.017	138	0.017
388	227	0.023	256	0.023	274	0.020	222	0.020	174	0.019	160	0.018	154	0.017	116	0.017
389	227	0.023	256	0.023	274	0.020	222	0.020	174	0.019	160	0.018	154	0.017	116	0.017
390	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
391	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
392	402	0.024	455	0.024	489	0.021	394	0.020	306	0.019	279	0.018	273	0.017	206	0.018
393	402	0.024	455	0.024	489	0.021	394	0.020	306	0.019	279	0.018	273	0.017	206	0.018
394	402	0.024	455	0.024	489	0.021	394	0.020	306	0.019	279	0.018	273	0.017	206	0.018
395	402	0.024	455	0.024	489	0.021	394	0.020	306	0.019	279	0.018	273	0.017	206	0.018
396	448	0.024	510	0.023	555	0.021	449	0.020	350	0.019	319	0.018	312	0.017	235	0.017
397	448	0.024	510	0.023	555	0.021	449	0.020	350	0.019	319	0.018	312	0.017	235	0.017
398	183	0.027	202	0.026	206	0.023	164	0.022	127	0.021	117	0.021	112	0.019	85	0.019
399	183	0.027	202	0.026	206	0.023	164	0.022	127	0.021	117	0.021	112	0.019	85	0.019
400	750	0.026	844	0.025	900	0.023	724	0.021	564	0.021	514	0.019	501	0.018	378	0.019
401	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
402	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
403	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
404	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
405	76	0.022	86	0.021	94	0.019	76	0.019	59	0.017	54	0.017	53	0.016	40	0.016
406	760	0.027	853	0.026	904	0.023	726	0.022	565	0.021	517	0.020	501	0.018	378	0.019
407	760	0.027	853	0.026	904	0.023	726	0.022	565	0.021	517	0.020	501	0.018	378	0.019
408	349	0.025	393	0.024	420	0.022	338	0.021	264	0.020	241	0.020	234	0.018	177	0.018
409	417	0.022	474	0.020	505	0.018	417	0.018	333	0.018	311	0.018	292	0.016	221	0.016
410	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
411	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020	26	0.021	68	0.022	163	0.025
413	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020	26	0.021	68	0.022	163	0.025
414	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	45	0.018	30	0.019	22	0.019	17	0.020	18	0.020	26	0.021	68	0.022	163	0.025
415	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.021	24	0.022	18	0.022	14	0.023	15	0.023	22	0.024	57	0.026	138	0.027
416	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	277	0.025	189	0.026	135	0.026	107	0.026	109	0.026	161	0.028	422	0.030	1003	0.034
417	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032	138	0.033	359	0.035	850	0.039
418	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032	138	0.033	359	0.035	850	0.039
419	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032	138	0.033	359	0.035	850	0.039
420	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	242	0.031	164	0.031	117	0.031	92	0.031	94	0.032	138	0.033	359	0.035	850	0.039
421	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025
422	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025
423	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025
424	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025
425	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025
426	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025
427	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043	68	0.044	180	0.047	431	0.049
428	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043	68	0.044	180	0.047	431	0.049
429	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024
430	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024
431	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024
432	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024
433	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024
434	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	29	0.018	20	0.018	14	0.019	11	0.020	12	0.021	17	0.021	45	0.022	107	0.024
435	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	114	0.044	78	0.043	56	0.043	45	0.042	46	0.043	68	0.044	180	0.047	431	0.049
436	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	26	0.043	18	0.043	13	0.042	10	0.042	10	0.043	15	0.043	41	0.044	97	0.045
437	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	63	0.050	43	0.049	31	0.049	24	0.049	25	0.049	37	0.049	96	0.051	229	0.055
438	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	316	0.016	215	0.016	153	0.017	122	0.017	124	0.018	182	0.018	475	0.020	1127	0.022
439	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	316	0.016	215	0.016	153	0.017	122	0.017	124	0.018	182	0.018	475	0.020	1127	0.022
440	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	183	0.011	124	0.012	89	0.012	70	0.013	71	0.013	105	0.014	273	0.015	648	0.017
441	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1216	0.007	827	0.008	592	0.008	470	0.009	479	0.010	705	0.010	1846	0.011	4386	0.011
442	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1216	0.007	827	0.008	592	0.008	470	0.009	479	0.010	705	0.010	1846	0.011	4386	0.011
443	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1423	0.009	964	0.010	686	0.010	542	0.011	550	0.011	806	0.012	2100	0.012	4965	0.014
444	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1423	0.009	964	0.010	686	0.010	542	0.011	550	0.011	806	0.012	2100	0.012	4965	0.014
445	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1056	0.010	723	0.010	521	0.011	416	0.012	427	0.012	633	0.013	1667	0.013	3987	0.014
446	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1056	0.010	723	0.010	521	0.011	416	0.012	427	0.012	633	0.013	1667	0.013	3987	0.014
447	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1056	0.010	723	0.010	521	0.011	416	0.012	427	0.012	633	0.013	1667	0.013	3987	0.014
448	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	934	0.008	637	0.009	458	0.009	365	0.010	373	0.010	552	0.011	1450	0.011	3458	0.012
449	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	934	0.008	637	0.009	458	0.009	365	0.010	373	0.010	552	0.011	1450	0.011	3458	0.012
450	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1056	0.010	723	0.010	521	0.011	416	0.012	427	0.012	633	0.013	1667	0.013	3987	0.014
451	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
452	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
453	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
454	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
455	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
456	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1166	0.008	798	0.009	575	0.009	459	0.010	471	0.011	699	0.011	1841	0.012	4404	0.012
457	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1166	0.008	798	0.009	575	0.009	459	0.010	471	0.011	699	0.011	1841	0.012	4404	0.012
458	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1216	0.007	827	0.008	592	0.008	470	0.009	479	0.010	705	0.010	1846	0.011	4386	0.011
459	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1216	0.007	827	0.008	592	0.008	470	0.009	479	0.010	705	0.010	1846	0.011	4386	0.011
460	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
461	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
462	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
463	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
464	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
465	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
466	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1423	0.009	964	0.010	686	0.010	542	0.011	550	0.011	806	0.012	2100	0.012	4965	0.014
467	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1216	0.007	827	0.008	592	0.008	470	0.009	479	0.010	705	0.010	1846	0.011	4386	0.011
468	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1423	0.009	964	0.010	686	0.010	542	0.011	550	0.011	806	0.012	2100	0.012	4965	0.014
469	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
470	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	785	0.009	539	0.009	389	0.010	312	0.011	320	0.011	476	0.012	1257	0.012	3014	0.013
471	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	920	0.008	626	0.008	448	0.009	356	0.009	363	0.010	536	0.010	1403	0.011	3338	0.012
472	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1166	0.008	798	0.009	575	0.009	459	0.010	471	0.011	699	0.011	1841	0.012	4404	0.012
473	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1166	0.008	798	0.009	575	0.009	459	0.010	471	0.011	699	0.011	1841	0.012	4404	0.012
474	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
475	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
476	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
477	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
478	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
479	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
480	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
481	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
482	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
483	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	69	0.011	47	0.011	34	0.012	27	0.012	28	0.013	41	0.014	108	0.015	257	0.016
484	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	69	0.011	47	0.011	34	0.012	27	0.012	28	0.013	41	0.014	108	0.015	257	0.016
485	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	381	0.009	260	0.009	186	0.010	148	0.011	151	0.011	223	0.012	584	0.014	1390	0.016
486	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
487	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	381	0.009	260	0.009	186	0.010	148	0.011	151	0.011	223	0.012	584	0.014	1390	0.016
488	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
489	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	381	0.009	260	0.009	186	0.010	148	0.011	151	0.011	223	0.012	584	0.014	1390	0.016
490	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
491	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	69	0.011	47	0.011	34	0.012	27	0.012	28	0.013	41	0.014	108	0.015	257	0.016
492	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
493	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	381	0.009	260	0.009	186	0.010	148	0.011	151	0.011	223	0.012	584	0.014	1390	0.016
494	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
495	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	381	0.009	260	0.009	186	0.010	148	0.011	151	0.011	223	0.012	584	0.014	1390	0.016
496	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
497	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
498	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
499	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
500	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
501	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
502	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
503	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
504	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
505	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
506	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
507	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
508	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
509	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
510	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
511	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
512	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
513	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
514	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
515	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.021	83	0.022	59	0.022	47	0.022	47	0.023	69	0.023	180	0.025	425	0.027
516	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	193	0.013	131	0.013	94	0.013	75	0.014	76	0.014	113	0.015	295	0.017	702	0.020
517	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	178	0.008	121	0.009	86	0.009	68	0.010	69	0.011	102	0.011	265	0.012	629	0.014
518	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	178	0.008	121	0.009	86	0.009	68	0.010	69	0.011	102	0.011	265	0.012	629	0.014
519	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	178	0.008	121	0.009	86	0.009	68	0.010	69	0.011	102	0.011	265	0.012	629	0.014
520	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	178	0.008	121	0.009	86	0.009	68	0.010	69	0.011	102	0.011	265	0.012	629	0.014
521	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	789	0.010	532	0.010	378	0.010	297	0.011	300	0.011	438	0.012	1137	0.012	2677	0.013
522	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	789	0.010	532	0.010	378	0.010	297	0.011	300	0.011	438	0.012	1137	0.012	2677	0.013
523	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	252	0.009	169	0.010	120	0.010	94	0.010	94	0.011	137	0.011	353	0.013	827	0.015
524	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	252	0.009	169	0.010	120	0.010	94	0.010	94	0.011	137	0.011	353	0.013	827	0.015
525	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1052	0.010	712	0.010	507	0.011	401	0.011	407	0.012	596	0.012	1554	0.013	3675	0.013
526	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1052	0.010	712	0.010	507	0.011	401	0.011	407	0.012	596	0.012	1554	0.013	3675	0.013
527	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1052	0.010	712	0.010	507	0.011	401	0.011	407	0.012	596	0.012	1554	0.013	3675	0.013
528	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	376	0.010	256	0.011	183	0.011	146	0.012	148	0.012	219	0.013	573	0.015	1362	0.017
529	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	65	0.018	44	0.018	31	0.019	25	0.019	25	0.020	37	0.020	97	0.021	229	0.022
530	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	65	0.018	44	0.018	31	0.019	25	0.019	25	0.020	37	0.020	97	0.021	229	0.022
531	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
532	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
533	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018
534	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	65	0.018	44	0.018	31	0.019	25	0.019	25	0.020	37	0.020	97	0.021	229	0.022
535	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	65	0.018	44	0.018	31	0.019	25	0.019	25	0.020	37	0.020	97	0.021	229	0.022
536	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	413	0.013	276	0.013	194	0.013	152	0.014	152	0.014	220	0.015	564	0.017	1315	0.022
537	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	413	0.013	276	0.013	194	0.013	152	0.014	152	0.014	220	0.015	564	0.017	1315	0.022
538	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	413	0.013	276	0.013	194	0.013	152	0.014	152	0.014	220	0.015	564	0.017	1315	0.022
539	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	413	0.013	276	0.013	194	0.013	152	0.014	152	0.014	220	0.015	564	0.017	1315	0.022
540	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	413	0.013	276	0.013	194	0.013	152	0.014	152	0.014	220	0.015	564	0.017	1315	0.022
541	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010	68	0.011	177	0.012	419	0.014
542	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010	68	0.011	177	0.012	419	0.014
543	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	118	0.008	80	0.008	57	0.009	45	0.009	46	0.010	68	0.011	177	0.012	419	0.014
544	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	297	0.008	201	0.009	144	0.009	114	0.010	115	0.010	169	0.011	442	0.012	1047	0.014
545	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.008	201	0.009	144	0.009	114	0.010	115	0.010	169	0.011	442	0.012	1047	0.014
546	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.008	201	0.009	144	0.009	114	0.010	115	0.010	169	0.011	442	0.012	1047	0.014
547	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	297	0.008	201	0.009	144	0.009	114	0.010	115	0.010	169	0.011	442	0.012	1047	0.014
548	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	297	0.008	201	0.009	144	0.009	114	0.010	115	0.010	169	0.011	442	0.012	1047	0.014

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
413	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
414	176	0.023	156	0.025	143	0.025	138	0.025	166	0.024	170	0.023	176	0.024	185	0.023
415	151	0.026	141	0.028	132	0.029	126	0.028	118	0.029	121	0.029	130	0.029	132	0.028
416	1051	0.031	930	0.033	845	0.034	820	0.033	837	0.034	849	0.033	876	0.033	909	0.032
417	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
418	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
419	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
420	881	0.035	760	0.036	679	0.037	666	0.036	707	0.037	713	0.035	726	0.035	759	0.035
421	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
422	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
423	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
424	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
425	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
426	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025
427	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
428	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
429	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
430	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
431	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
432	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
433	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
434	119	0.023	106	0.025	98	0.026	94	0.025	34	0.022	35	0.021	36	0.021	38	0.021
435	410	0.047	377	0.046	343	0.047	336	0.046	359	0.043	355	0.042	351	0.042	365	0.041
436	101	0.044	96	0.044	90	0.044	84	0.043	104	0.037	106	0.035	111	0.037	116	0.036
437	215	0.052	195	0.053	175	0.053	171	0.052	145	0.055	142	0.055	137	0.055	142	0.054
438	1211	0.020	1068	0.022	974	0.023	938	0.022	1343	0.028	1375	0.027	1453	0.028	1489	0.027
439	1211	0.020	1068	0.022	974	0.023	938	0.022	1343	0.028	1375	0.027	1453	0.028	1489	0.027
440	713	0.016	623	0.017	568	0.018	547	0.017	718	0.020	736	0.019	772	0.020	805	0.019
441	4864	0.011	4295	0.012	3942	0.013	3791	0.013	3868	0.012	3977	0.012	4174	0.012	4366	0.012
442	4864	0.011	4295	0.012	3942	0.013	3791	0.013	3868	0.012	3977	0.012	4174	0.012	4366	0.012
443	5474	0.016	4719	0.014	4268	0.014	4130	0.013	3239	0.013	3316	0.013	3454	0.013	3629	0.012
444	5474	0.016	4719	0.014	4268	0.014	4130	0.013	3239	0.013	3316	0.013	3454	0.013	3629	0.012
445	4359	0.013	3998	0.015	3734	0.016	3561	0.015	3756	0.015	3865	0.015	4088	0.015	4219	0.015
446	4359	0.013	3998	0.015	3734	0.016	3561	0.015	3756	0.015	3865	0.015	4088	0.015	4219	0.015
447	4359	0.013	3998	0.015	3734	0.016	3561	0.015	3756	0.015	3865	0.015	4088	0.015	4219	0.015
448	3818	0.011	3444	0.013	3194	0.014	3057	0.013	1994	0.012	2045	0.012	2136	0.012	2240	0.012
449	3818	0.011	3444	0.013	3194	0.014	3057	0.013	1994	0.012	2045	0.012	2136	0.012	2240	0.012
450	4359	0.013	3998	0.015	3734	0.016	3561	0.015	3756	0.015	3865	0.015	4088	0.015	4219	0.015
451	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
452	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
453	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
454	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
455	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
456	4860	0.013	4452	0.014	4163	0.015	3968	0.014	3213	0.013	3309	0.013	3496	0.013	3626	0.013
457	4860	0.013	4452	0.014	4163	0.015	3968	0.014	3213	0.013	3309	0.013	3496	0.013	3626	0.013
458	4864	0.011	4295	0.012	3942	0.013	3791	0.013	3868	0.012	3977	0.012	4174	0.012	4366	0.012
459	4864	0.011	4295	0.012	3942	0.013	3791	0.013	3868	0.012	3977	0.012	4174	0.012	4366	0.012
460	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
461	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
462	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
463	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
464	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
465	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
466	5474	0.016	4719	0.014	4268	0.014	4130	0.013	3239	0.013	3316	0.013	3454	0.013	3629	0.012
467	4864	0.011	4295	0.012	3942	0.013	3791	0.013	3868	0.012	3977	0.012	4174	0.012	4366	0.012
468	5474	0.016	4719	0.014	4268	0.014	4130	0.013	3239	0.013	3316	0.013	3454	0.013	3629	0.012
469	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
470	3315	0.012	3074	0.014	2892	0.015	2749	0.014	2333	0.014	2404	0.013	2546	0.014	2632	0.013
471	3697	0.011	3283	0.012	3021	0.014	2902	0.013	2314	0.012	2374	0.011	2477	0.012	2606	0.011
472	4860	0.013	4452	0.014	4163	0.015	3968	0.014	3213	0.013	3309	0.013	3496	0.013	3626	0.013
473	4860	0.013	4452	0.014	4163	0.015	3968	0.014	3213	0.013	3309	0.013	3496	0.013	3626	0.013
474	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
475	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
476	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
477	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
478	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
479	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
480	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
481	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
482	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
483	281	0.015	253	0.017	234	0.018	224	0.017	166	0.017	170	0.016	177	0.017	185	0.016
484	281	0.015	253	0.017	234	0.018	224	0.017	166	0.017	170	0.016	177	0.017	185	0.016
485	1545	0.015	1378	0.017	1272	0.019	1220	0.018	880	0.016	905	0.016	951	0.016	994	0.016
486	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
487	1545	0.015	1378	0.017	1272	0.019	1220	0.018	880	0.016	905	0.016	951	0.016	994	0.016
488	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
489	1545	0.015	1378	0.017	1272	0.019	1220	0.018	880	0.016	905	0.016	951	0.016	994	0.016
490	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
491	281	0.015	253	0.017	234	0.018	224	0.017	166	0.017	170	0.016	177	0.017	185	0.016
492	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
493	1545	0.015	1378	0.017	1272	0.019	1220	0.018	880	0.016	905	0.016	951	0.016	994	0.016
494	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
495	1545	0.015	1378	0.017	1272	0.019	1220	0.018	880	0.016	905	0.016	951	0.016	994	0.016
496	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
497	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
498	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
499	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
500	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
501	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
502	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
503	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
504	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
505	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
506	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
507	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
508	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
509	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
510	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
511	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
512	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
513	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
514	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
515	436	0.024	373	0.026	331	0.026	324	0.026	277	0.035	275	0.034	278	0.034	287	0.033
516	775	0.019	696	0.021	643	0.022	614	0.021	1066	0.028	1099	0.028	1175	0.031	1202	0.030
517	698	0.013	605	0.015	549	0.016	531	0.015	990	0.018	1021	0.018	1083	0.019	1121	0.018
518	698	0.013	605	0.015	549	0.016	531	0.015	990	0.018	1021	0.018	1083	0.019	1121	0.018
519	698	0.013	605	0.015	549	0.016	531	0.015	990	0.018	1021	0.018	1083	0.019	1121	0.018
520	698	0.013	605	0.015	549	0.016	531	0.015	990	0.018	1021	0.018	1083	0.019	1121	0.018
521	2970	0.012	2511	0.013	2248	0.014	2180	0.013	1630	0.014	1670	0.014	1748	0.014	1832	0.014
522	2970	0.012	2511	0.013	2248	0.014	2180	0.013	1630	0.014	1670	0.014	1748	0.014	1832	0.014
523	923	0.014	752	0.015	659	0.016	648	0.015	503	0.021	513	0.020	534	0.020	561	0.020
524	923	0.014	752	0.015	659	0.016	648	0.015	503	0.021	513	0.020	534	0.020	561	0.020
525	4075	0.012	3533	0.014	3210	0.015	3091	0.014	3027	0.017	3118	0.016	3309	0.017	3417	0.016
526	4075	0.012	3533	0.014	3210	0.015	3091	0.014	3027	0.017	3118	0.016	3309	0.017	3417	0.016
527	4075	0.012	3533	0.014	3210	0.015	3091	0.014	3027	0.017	3118	0.016	3309	0.017	3417	0.016
528	1509	0.016	1341	0.018	1235	0.020	1184	0.018	868	0.019	889	0.019	931	0.019	974	0.018
529	244	0.021	216	0.022	196	0.023	189	0.022	154	0.032	154	0.031	158	0.031	165	0.030
530	244	0.021	216	0.022	196	0.023	189	0.022	154	0.032	154	0.031	158	0.031	165	0.030
531	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
532	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
533	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017
534	244	0.021	216	0.022	196	0.023	189	0.022	154	0.032	154	0.031	158	0.031	165	0.030
535	244	0.021	216	0.022	196	0.023	189	0.022	154	0.032	154	0.031	158	0.031	165	0.030
536	1462	0.021	1170	0.021	1013	0.021	996	0.019	762	0.020	781	0.019	817	0.020	858	0.019
537	1462	0.021	1170	0.021	1013	0.021	996	0.019	762	0.020	781	0.019	817	0.020	858	0.019
538	1462	0.021	1170	0.021	1013	0.021	996	0.019	762	0.020	781	0.019	817	0.020	858	0.019
539	1462	0.021	1170	0.021	1013	0.021	996	0.019	762	0.020	781	0.019	817	0.020	858	0.019
540	1462	0.021	1170	0.021	1013	0.021	996	0.019	762	0.020	781	0.019	817	0.020	858	0.019
541	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017
542	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017
543	469	0.013	408	0.015	372	0.016	358	0.015	564	0.017	582	0.017	614	0.018	640	0.017
544	1167	0.014	1012	0.015	921	0.017	889	0.016	1554	0.019	1603	0.019	1697	0.020	1761	0.019
545	1167	0.014	1012	0.015	921	0.017	889	0.016	1554	0.019	1603	0.019	1697	0.020	1761	0.019
546	1167	0.014	1012	0.015	921	0.017	889	0.016	1554	0.019	1603	0.019	1697	0.020	1761	0.019
547	1167	0.014	1012	0.015	921	0.017	889	0.016	1554	0.019	1603	0.019	1697	0.020	1761	0.019
548	1167	0.014	1012	0.015	921	0.017	889	0.016	1554	0.019	1603	0.019	1697	0.020	1761	0.019

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
413	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
414	198	0.023	225	0.022	243	0.020	198	0.020	155	0.018	143	0.018	137	0.016	104	0.017
415	137	0.028	148	0.026	144	0.024	112	0.022	87	0.021	80	0.021	75	0.020	58	0.020
416	974	0.033	1089	0.031	1126	0.028	918	0.027	728	0.027	679	0.027	637	0.024	483	0.025
417	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
418	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
419	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
420	822	0.036	932	0.035	988	0.033	816	0.032	651	0.032	610	0.032	571	0.030	432	0.030
421	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
422	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
423	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
424	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
425	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
426	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018
427	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
428	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
429	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
430	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
431	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
432	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
433	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
434	41	0.021	47	0.020	53	0.019	43	0.018	34	0.017	31	0.016	30	0.015	23	0.015
435	404	0.042	461	0.043	482	0.041	408	0.041	333	0.041	320	0.042	289	0.040	219	0.040
436	125	0.037	142	0.036	148	0.034	122	0.034	97	0.034	89	0.034	88	0.033	66	0.033
437	161	0.055	186	0.055	191	0.054	166	0.055	139	0.056	136	0.056	122	0.055	92	0.054
438	1574	0.027	1728	0.026	1706	0.023	1363	0.022	1071	0.022	988	0.022	947	0.020	721	0.021
439	1574	0.027	1728	0.026	1706	0.023	1363	0.022	1071	0.022	988	0.022	947	0.020	721	0.021
440	857	0.019	962	0.018	1009	0.015	815	0.015	639	0.014	585	0.014	570	0.013	431	0.013
441	4620	0.012	5186	0.012	5492	0.009	4412	0.007	3433	0.007	3136	0.007	3044	0.006	2299	0.006
442	4620	0.012	5186	0.012	5492	0.009	4412	0.007	3433	0.007	3136	0.007	3044	0.006	2299	0.006
443	3872	0.012	4387	0.011	4719	0.009	3828	0.009	2998	0.008	2747	0.008	2667	0.007	2010	0.008
444	3872	0.012	4387	0.011	4719	0.009	3828	0.009	2998	0.008	2747	0.008	2667	0.007	2010	0.008
445	4431	0.015	4879	0.015	4927	0.011	3913	0.010	3042	0.010	2789	0.010	2677	0.009	2036	0.009
446	4431	0.015	4879	0.015	4927	0.011	3913	0.010	3042	0.010	2789	0.010	2677	0.009	2036	0.009
447	4431	0.015	4879	0.015	4927	0.011	3913	0.010	3042	0.010	2789	0.010	2677	0.009	2036	0.009
448	2380	0.011	2684	0.010	2868	0.008	2315	0.008	1807	0.007	1655	0.007	1602	0.006	1209	0.006
449	2380	0.011	2684	0.010	2868	0.008	2315	0.008	1807	0.007	1655	0.007	1602	0.006	1209	0.006
450	4431	0.015	4879	0.015	4927	0.011	3913	0.010	3042	0.010	2789	0.010	2677	0.009	2036	0.009
451	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
452	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
453	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
454	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
455	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
456	3809	0.012	4217	0.011	4335	0.008	3448	0.008	2674	0.008	2444	0.007	2356	0.006	1788	0.007
457	3809	0.012	4217	0.011	4335	0.008	3448	0.008	2674	0.008	2444	0.007	2356	0.006	1788	0.007
458	4620	0.012	5186	0.012	5492	0.009	4412	0.007	3433	0.007	3136	0.007	3044	0.006	2299	0.006
459	4620	0.012	5186	0.012	5492	0.009	4412	0.007	3433	0.007	3136	0.007	3044	0.006	2299	0.006
460	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
461	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
462	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
463	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
464	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
465	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
466	3872	0.012	4387	0.011	4719	0.009	3828	0.009	2998	0.008	2747	0.008	2667	0.007	2010	0.008
467	4620	0.012	5186	0.012	5492	0.009	4412	0.007	3433	0.007	3136	0.007	3044	0.006	2299	0.006
468	3872	0.012	4387	0.011	4719	0.009	3828	0.009	2998	0.008	2747	0.008	2667	0.007	2010	0.008
469	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
470	2758	0.013	3038	0.011	3088	0.009	2447	0.008	1895	0.008	1734	0.008	1666	0.007	1266	0.007
471	2773	0.011	3142	0.009	3390	0.007	2743	0.007	2141	0.007	1957	0.006	1904	0.005	1435	0.006
472	3809	0.012	4217	0.011	4335	0.008	3448	0.008	2674	0.008	2444	0.007	2356	0.006	1788	0.007
473	3809	0.012	4217	0.011	4335	0.008	3448	0.008	2674	0.008	2444	0.007	2356	0.006	1788	0.007
474	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
475	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
476	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
477	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
478	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
479	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
480	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
481	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
482	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
483	195	0.016	218	0.014	227	0.011	182	0.011	143	0.011	131	0.011	125	0.009	95	0.010
484	195	0.016	218	0.014	227	0.011	182	0.011	143	0.011	131	0.011	125	0.009	95	0.010
485	1051	0.016	1179	0.014	1247	0.011	1001	0.010	778	0.009	711	0.009	690	0.007	522	0.008
486	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
487	1051	0.016	1179	0.014	1247	0.011	1001	0.010	778	0.009	711	0.009	690	0.007	522	0.008
488	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
489	1051	0.016	1179	0.014	1247	0.011	1001	0.010	778	0.009	711	0.009	690	0.007	522	0.008
490	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
491	195	0.016	218	0.014	227	0.011	182	0.011	143	0.011	131	0.011	125	0.009	95	0.010
492	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
493	1051	0.016	1179	0.014	1247	0.011	1001	0.010	778	0.009	711	0.009	690	0.007	522	0.008
494	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
495	1051	0.016	1179	0.014	1247	0.011	1001	0.010	778	0.009	711	0.009	690	0.007	522	0.008
496	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
497	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
498	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
499	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
500	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
501	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
502	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
503	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
504	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
505	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
506	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
507	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
508	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
509	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
510	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
511	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
512	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
513	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
514	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
515	318	0.035	362	0.035	372	0.033	314	0.033	257	0.033	244	0.033	228	0.033	173	0.032
516	1256	0.031	1366	0.031	1334	0.022	1049	0.020	814	0.019	744	0.018	719	0.017	548	0.017
517	1173	0.017	1293	0.015	1318	0.012	1044	0.011	807	0.010	737	0.009	711	0.008	540	0.009
518	1173	0.017	1293	0.015	1318	0.012	1044	0.011	807	0.010	737	0.009	711	0.008	540	0.009
519	1173	0.017	1293	0.015	1318	0.012	1044	0.011	807	0.010	737	0.009	711	0.008	540	0.009
520	1173	0.017	1293	0.015	1318	0.012	1044	0.011	807	0.010	737	0.009	711	0.008	540	0.009
521	1956	0.014	2213	0.012	2363	0.010	1915	0.010	1501	0.010	1372	0.010	1343	0.009	1012	0.009
522	1956	0.014	2213	0.012	2363	0.010	1915	0.010	1501	0.010	1372	0.010	1343	0.009	1012	0.009
523	603	0.020	687	0.019	739	0.016	604	0.016	476	0.016	437	0.015	427	0.014	321	0.014
524	603	0.020	687	0.019	739	0.016	604	0.016	476	0.016	437	0.015	427	0.014	321	0.014
525	3593	0.016	3965	0.015	4014	0.012	3191	0.011	2481	0.011	2266	0.011	2200	0.010	1670	0.010
526	3593	0.016	3965	0.015	4014	0.012	3191	0.011	2481	0.011	2266	0.011	2200	0.010	1670	0.010
527	3593	0.016	3965	0.015	4014	0.012	3191	0.011	2481	0.011	2266	0.011	2200	0.010	1670	0.010
528	1039	0.018	1173	0.017	1245	0.014	1008	0.014	790	0.013	723	0.013	706	0.012	532	0.012
529	183	0.032	212	0.031	225	0.029	189	0.029	154	0.030	143	0.030	141	0.029	106	0.029
530	183	0.032	212	0.031	225	0.029	189	0.029	154	0.030	143	0.030	141	0.029	106	0.029
531	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
532	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
533	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
534	183	0.032	212	0.031	225	0.029	189	0.029	154	0.030	143	0.030	141	0.029	106	0.029
535	183	0.032	212	0.031	225	0.029	189	0.029	154	0.030	143	0.030	141	0.029	106	0.029
536	917	0.020	1040	0.018	1118	0.016	907	0.014	711	0.013	649	0.013	637	0.012	480	0.012
537	917	0.020	1040	0.018	1118	0.016	907	0.014	711	0.013	649	0.013	637	0.012	480	0.012
538	917	0.020	1040	0.018	1118	0.016	907	0.014	711	0.013	649	0.013	637	0.012	480	0.012
539	917	0.020	1040	0.018	1118	0.016	907	0.014	711	0.013	649	0.013	637	0.012	480	0.012
540	917	0.020	1040	0.018	1118	0.016	907	0.014	711	0.013	649	0.013	637	0.012	480	0.012
541	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
542	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
543	674	0.016	751	0.015	784	0.011	625	0.010	485	0.009	442	0.009	429	0.007	325	0.008
544	1847	0.019	2044	0.017	2102	0.013	1669	0.012	1292	0.010	1179	0.010	1140	0.008	865	0.009
545	1847	0.019	2044	0.017	2102	0.013	1669	0.012	1292	0.010	1179	0.010	1140	0.008	865	0.009
546	1847	0.019	2044	0.017	2102	0.013	1669	0.012	1292	0.010	1179	0.010	1140	0.008	865	0.009
547	1847	0.019	2044	0.017	2102	0.013	1669	0.012	1292	0.010	1179	0.010	1140	0.008	865	0.009
548	1847	0.019	2044	0.017	2102	0.013	1669	0.012	1292	0.010	1179	0.010	1140	0.008	865	0.009

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	78	0.022	53	0.023	38	0.023	30	0.023	30	0.024	44	0.024	115	0.025	270	0.027	269	0.024	228	0.025	199	0.026	198	0.025	358	0.023	361	0.022	367	0.022	386	0.021	417	0.022	474	0.020	505	0.018	417	0.018	333	0.018	311	0.018	292	0.016	221	0.016
550	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	312	0.009	212	0.009	152	0.010	121	0.010	123	0.011	182	0.012	476	0.014	1133	0.018	1265	0.018	1125	0.020	1038	0.021	995	0.019	714	0.017	735	0.017	773	0.018	809	0.017	856	0.016	961	0.015	1020	0.012	819	0.010	636	0.009	579	0.009	565	0.007	427	0.008
551	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	98	0.018	66	0.019	47	0.019	37	0.020	37	0.020	55	0.021	142	0.023	334	0.025	374	0.024	314	0.025	281	0.026	273	0.024	314	0.026	322	0.025	336	0.026	354	0.025	377	0.025	427	0.024	461	0.022	373	0.021	291	0.020	266	0.019	259	0.018	195	0.018

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	666	0.010	450	0.011	320	0.011	252	0.011	255	0.012	373	0.012	969	0.013	2286	0.013	2525	0.012	2166	0.013	1954	0.014	1885	0.014	1906	0.016	1964	0.015	2090	0.015	2150	0.015	2257	0.015	2479	0.013	2478	0.011	1964	0.011	1527	0.011	1395	0.011	1353	0.010	1029	0.011
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	666	0.010	450	0.011	320	0.011	252	0.011	255	0.012	373	0.012	969	0.013	2286	0.013	2525	0.012	2166	0.013	1954	0.014	1885	0.014	1906	0.016	1964	0.015	2090	0.015	2150	0.015	2257	0.015	2479	0.013	2478	0.011	1964	0.011	1527	0.011	1395	0.011	1353	0.010	1029	0.011
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	666	0.010	450	0.011	320	0.011	252	0.011	255	0.012	373	0.012	969	0.013	2286	0.013	2525	0.012	2166	0.013	1954	0.014	1885	0.014	1906	0.016	1964	0.015	2090	0.015	2150	0.015	2257	0.015	2479	0.013	2478	0.011	1964	0.011	1527	0.011	1395	0.011	1353	0.010	1029	0.011
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	666	0.010	450	0.011	320	0.011	252	0.011	255	0.012	373	0.012	969	0.013	2286	0.013	2525	0.012	2166	0.013	1954	0.014	1885	0.014	1906	0.016	1964	0.015	2090	0.015	2150	0.015	2257	0.015	2479	0.013	2478	0.011	1964	0.011	1527	0.011	1395	0.011	1353	0.010	1029	0.011
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1052	0.009	712	0.009	507	0.010	401	0.010	407	0.011	596	0.011	1554	0.012	3675	0.012	4075	0.011	3533	0.013	3210	0.014	3091	0.013	3027	0.015	3118	0.015	3309	0.016	3417	0.015	3593	0.015	3965	0.014	4014	0.011	3191	0.010	2481	0.010	2266	0.010	2200	0.009	1670	0.010
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	86	0.015	59	0.015	42	0.016	34	0.016	35	0.017	51	0.018	135	0.020	323	0.023	357	0.022	327	0.024	305	0.026	291	0.024	329	0.026	340	0.025	364	0.026	373	0.025	388	0.025	422	0.023	416	0.018	326	0.017	251	0.016	229	0.015	220	0.014	168	0.015
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	86	0.015	59	0.015	42	0.016	34	0.016	35	0.017	51	0.018	135	0.020	323	0.023	357	0.022	327	0.024	305	0.026	291	0.024	329	0.026	340	0.025	364	0.026	373	0.025	388	0.025	422	0.023	416	0.018	326	0.017	251	0.016	229	0.015	220	0.014	168	0.015
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	153	0.012	103	0.012	73	0.013	57	0.013	58	0.014	84	0.015	219	0.017	515	0.018	577	0.017	483	0.019	430	0.020	419	0.019	433	0.029	445	0.028	471	0.029	486	0.028	514	0.028	569	0.026	577	0.023	462	0.023	361	0.023	331	0.022	322	0.021	244	0.021
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	153	0.012	103	0.012	73	0.013	57	0.013	58	0.014	84	0.015	219	0.017	515	0.018	577	0.017	483	0.019	430	0.020	419	0.019	433	0.029	445	0.028	471	0.029	486	0.028	514	0.028	569	0.026	577	0.023	462	0.023	361	0.023	331	0.022	322	0.021	244	0.021
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	153	0.012	103	0.012	73	0.013	57	0.013	58	0.014	84	0.015	219	0.017	515	0.018	577	0.017	483	0.019	430	0.020	419	0.019	433	0.029	445	0.028	471	0.029	486	0.028	514	0.028	569	0.026	577	0.023	462	0.023	361	0.023	331	0.022	322	0.021	244	0.021
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.011	3	0.011	2	0.012	2	0.013	2	0.013	3	0.014	7	0.015	18	0.015	19	0.015	19	0.017	19	0.018	18	0.017	19	0.015	20	0.015	22	0.015	22	0.014	23	0.014	25	0.012	25	0.009	19	0.009	15	0.008	14	0.008	13	0.007	10	0.007
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.011	3	0.011	2	0.012	2	0.013	2	0.013	3	0.014	7	0.015	18	0.015	19	0.015	19	0.017	19	0.018	18	0.017	19	0.015	20	0.015	22	0.015	22	0.014	23	0.014	25	0.012	25	0.009	19	0.009	15	0.008	14	0.008	13	0.007	10	0.007
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	10	0.030	7	0.030	5	0.030	4	0.030	4	0.030	6	0.030	15	0.031	37	0.032	39	0.030	38	0.031	36	0.031	34	0.030	61	0.033	62	0.033	65	0.033	67	0.032	73	0.033	83	0.033	86	0.031	71	0.031	57	0.032	53	0.032	53	0.032	40	0.032
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	10	0.030	7	0.030	5	0.030	4	0.030	4	0.030	6	0.030	15	0.031	37	0.032	39	0.030	38	0.031	36	0.031	34	0.030	61	0.033	62	0.033	65	0.033	67	0.032	73	0.033	83	0.033	86	0.031	71	0.031	57	0.032	53	0.032	53	0.032	40	0.032
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	233	0.008	158	0.008	113	0.009	89	0.009	90	0.010	133	0.011	346	0.012	818	0.014	915	0.014	791	0.015	719	0.017	694	0.015	720	0.021	743	0.020	791	0.021	815	0.020	852	0.020	933	0.018	932	0.015	736	0.014	570	0.013	520	0.012	503	0.011	383	0.011
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	233	0.008	158	0.008	113	0.009	89	0.009	90	0.010	133	0.011	346	0.012	818	0.014	915	0.014	791	0.015	719	0.017	694	0.015	720	0.021	743	0.020	791	0.021	815	0.020	852	0.020	933	0.018	932	0.015	736	0.014	570	0.013	520	0.012	503	0.011	383	0.011
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	261	0.008	178	0.009	127	0.009	101	0.010	103	0.010	151	0.011	396	0.012	940	0.014	1048	0.014	925	0.016	850	0.017	816	0.016	879	0.020	905	0.019	961	0.020	993	0.019	1043	0.019	1150	0.018	1164	0.014	924	0.013	718	0.013	656	0.012	636	0.011	483	0.011
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	153	0.012	103	0.012	73	0.013	57	0.013	58	0.014	84	0.015	219	0.017	515	0.018	577	0.017	483	0.019	430	0.020	419	0.019	433	0.029	445	0.028	471	0.029	486	0.028	514	0.028	569	0.026	577	0.023	462	0.023	361	0.023	331	0.022	322	0.021	244	0.021
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	28	0.011	20	0.012	14	0.012	12	0.013	12	0.014	19	0.015	50	0.015	122	0.016	133	0.016	134	0.018	131	0.019	122	0.018	159	0.017	162	0.016	170	0.017	178	0.016	191	0.016	217	0.015	232	0.013	189	0.012	148	0.012	136	0.012	133	0.011	100	0.012
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	153	0.008	104	0.009	75	0.009	60	0.010	61	0.010	91	0.011	239	0.012	570	0.014	634	0.013	576	0.015	537	0.016	512	0.016	400	0.014	410	0.013	428	0.014	452	0.013	484	0.013	552	0.012	604	0.010	491	0.009	385	0.009	351	0.008	345	0.008	259	0.008
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	298	0.009	202	0.010	144	0.010	114	0.011	115	0.011	169	0.012	440	0.013	1042	0.015	1160	0.014	1003	0.016	911	0.017	878	0.016	570	0.020	587	0.019	625	0.020	642	0.019	674	0.019	739	0.018	735	0.015	582	0.014	453	0.014	414	0.014	401	0.013	305	0.013
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	298	0.009	202	0.010	144	0.010	114	0.011	115	0.011	169	0.012	440	0.013	1042	0.015	1160	0.014	1003	0.016	911	0.017	878	0.016	570	0.020	587	0.019	625	0.020	642	0.019	674	0.019	739	0.018	735	0.015	582	0.014	453	0.014	414	0.014	401	0.013	305	0.013
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	298	0.009	202	0.010	144	0.010	114	0.011	115	0.011	169	0.012	440	0.013	1042	0.015	1160	0.014	1003	0.016	911	0.017	878	0.016	570	0.020	587	0.019	625	0.020	642	0.019	674	0.019	739	0.018	735	0.015	582	0.014	453	0.014	414	0.014	401	0.013	305	0.013
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	298	0.009	202	0.010	144	0.010	114	0.011	115	0.011	169	0.012	440	0.013	1042	0.015	1160	0.014	1003	0.016	911	0.017	878	0.016	570	0.020	587	0.019	625	0.020	642	0.019	674	0.019	739	0.018	735	0.015	582	0.014	453	0.014	414	0.014	401	0.013	305	0.013
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	298	0.009	202	0.010	144	0.010	114	0.011	115	0.011	169	0.012	440	0.013	1042	0.015	1160	0.014	1003	0.016	911	0.017	878	0.016	570	0.020	587	0.019	625	0.020	642	0.019	674	0.019	739	0.018	735	0.015	582	0.014	453	0.014	414	0.014	401	0.013	305	0.013
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	225	0.013	152	0.013	109	0.013	86	0.014	88	0.014	129	0.015	336	0.016	797	0.018	873	0.017	769	0.018	703	0.019	675	0.018	526	0.015	537	0.014	555	0.015	589	0.014	636	0.014	733	0.013	813	0.011	668	0.011	526	0.011	481	0.010	473	0.009	355	0.010
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	244	0.012	165	0.012	118	0.013	93	0.013	94	0.014	139	0.014	362	0.015	856	0.017	940	0.016	821	0.018	747	0.019	719	0.018	563	0.015	575	0.014	595	0.015	631	0.014	681	0.014	784	0.013	867	0.011	711	0.011	560	0.010	512	0.010	503	0.009	378	0.009
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	125	0.008	85	0.008	61	0.008	48	0.009	49	0.010	72	0.010	189	0.011	449	0.013	501	0.013	442	0.014	406	0.016	390	0.015	242	0.012	248	0.011	258	0.012	274	0.011	293	0.011	336	0.010	372	0.008	302	0.007	236	0.007	215	0.006	212	0.005	159	0.006
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	125	0.008	85	0.008	61	0.008	48	0.009	49	0.010	72	0.010	189	0.011	449	0.013	501	0.013	442	0.014	406	0.016	390	0.015	242	0.012	248	0.011	258	0.012	274	0.011	293	0.011	336	0.010	372	0.008	302	0.007	236	0.007	215	0.006	212	0.005	159	0.006
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	125	0.008	85	0.008	61	0.008	48	0.009	49	0.010	72	0.010	189	0.011	449	0.013	501	0.013	442	0.014	406	0.016	390	0.015	242	0.012	248	0.011	258	0.012	274	0.011	293	0.011	336	0.010	372	0.008	302	0.007	236	0.007	215	0.006	212	0.005	159	0.006
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	125	0.008	85	0.008	61	0.008	48	0.009	49	0.010	72	0.010	189	0.011	449	0.013	501	0.013	442	0.014	406	0.016	390	0.015	242	0.012	248	0.011	258	0.012	274	0.011	293	0.011	336	0.010	372	0.008	302	0.007	236	0.007	215	0.006	212	0.005	159	0.006
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	119	0.020	80	0.020	57	0.020	45	0.021	45	0.021	66	0.022	173	0.024	407	0.026	439	0.024	378	0.026	341	0.027	328	0.026	322	0.021	327	0.020	337	0.021	357	0.020	388	0.020	448	0.019	496	0.017	409	0.017	324	0.017	297	0.016	292	0.016	219	0.015
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	119	0.020	80	0.020	57	0.020	45	0.021	45	0.021	66	0.022	173	0.024	407	0.026	439	0.024	378	0.026	341	0.027	328	0.026	322	0.021	327	0.020	337	0.021	357	0.020	388	0.020	448	0.019	496	0.017	409	0.017	324	0.017	297	0.016	292	0.016	219	0.015
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	119	0.020	80	0.020	57	0.020	45	0.021	45	0.021	66	0.022	173	0.024	407	0.026	439	0.024	378	0.026	341	0.027	328	0.026	322	0.021	327	0.020	337	0.021	357	0.020	388	0.020	448	0.019	496	0.017	409	0.017	324	0.017	297	0.016	292	0.016	219	0.015
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	69	0.014	46	0.014	32	0.015	25	0.015	25	0.016	36	0.017	92	0.017	215	0.019	244	0.018	188	0.017	159	0.018	159	0.017	168	0.020	171	0.019	176	0.020	189	0.020	205	0.020	239	0.020	275	0.018	226	0.017	178	0.016	162	0.015	160	0.014	119	0.015
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	69	0.014	46	0.014	32	0.015	25	0.015	25	0.016	36	0.017	92	0.017	215	0.019	244	0.018	188	0.017	159	0.018	159	0.017	168	0.020	171	0.019	176	0.020	189	0.020	205	0.020	239	0.020	275	0.018	226	0.017	178	0.016	162	0.015	160	0.014	119	0.015
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	69	0.014	46	0.014	32	0.015	25	0.015	25	0.016	36	0.017	92	0.017	215	0.019	244	0.018	188	0.017	159	0.018	159	0.017	168	0.020	171	0.019	176	0.020	189	0.020	205	0.020	239	0.020	275	0.018	226	0.017	178	0.016	162	0.015	160	0.014	119	0.015
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	172	0.014	116	0.015	82	0.015	64	0.015	65	0.016	95	0.016	245	0.016	575	0.017	618	0.015	520	0.016	462	0.017	449	0.016	194	0.022	195	0.021	197	0.021	207	0.020	230	0.021	267	0.020	290	0.018	244	0.019	197	0.020	184	0.020	178	0.019	134	0.019
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	172	0.014	116	0.015	82	0.015	64	0.015	65	0.016	95	0.016	245	0.016	575	0.017	618	0.015	520	0.016	462	0.017	449	0.016	194	0.022	195	0.021	197	0.021	207	0.020	230	0.021	267	0.020	290	0.018	244	0.019	197	0.020	184	0.020	178	0.019	134	0.019
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	172	0.014	116	0.015	82	0.015	64	0.015	65	0.016	95	0.016	245	0.016	575	0.017	618	0.015	520	0.016	462	0.017	449	0.016	194	0.022	195	0.021	197	0.021	207	0.020	230	0.021	267	0.020	290	0.018	244	0.019	197	0.020	184	0.020	178	0.019	134	0.019
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	198	0.020	133	0.019	94	0.019	74	0.019	74	0.019	108	0.020	280	0.023	658	0.024	713	0.022	594	0.024	525	0.025	512	0.024	273	0.027	275	0.026	280	0.026	296	0.025	326	0.026	378	0.025	416	0.022	347	0.023	278	0.023	258	0.023	251	0.022	188	0.022
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	260	0.016	176	0.016	125	0.016	99	0.016	100	0.017	147	0.018	384	0.020	907	0.022	996	0.021	863	0.023	782	0.024	754	0.022	680	0.025	694	0.025	724	0.025	757	0.024	814	0.024	922	0.023	980	0.020	800	0.020	631	0.020	580	0.020	567	0.019	427	0.019
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	260	0.016	176	0.016	125	0.016	99	0.016	100	0.017	147	0.018	384	0.020	907	0.022	996	0.021	863	0.023	782	0.024	754	0.022	680	0.025	694	0.025	724	0.025	757	0.024	814	0.024	922	0.023	980	0.020	800	0.020	631	0.020	580	0.020	567	0.019	427	0.019
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	171	0.009	115	0.009	81	0.010	64	0.010	64	0.011	94	0.011	242	0.011	568	0.012	623	0.011	515	0.012	454	0.013	445	0.012	230	0.015	232	0.014	236	0.014	251	0.014	274	0.014	319	0.013	355	0.011	295	0.012	236	0.012	218	0.012	211	0.011	158	0.011
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	171	0.009	115	0.009	81	0.010	64	0.010	64	0.011	94	0.011	242	0.011	568	0.012	623	0.011	515	0.012	454	0.013	445	0.012	230	0.015	232	0.014	236	0.014	251	0.014	274	0.014	319	0.013	355	0.011	295	0.012	236	0.012	218	0.012	211	0.011	158	0.011
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	171	0.009	115	0.009	81	0.010	64	0.010	64	0.011	94	0.011	242	0.011	568	0.012	623	0.011	515	0.012	454	0.013	445	0.012	230	0.015	232	0.014	236	0.014	251	0.014	274	0.014	319	0.013	355	0.011	295	0.012	236	0.012	218	0.012	211	0.011	158	0.011
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	119	0.020	80	0.020	57	0.020	45	0.021	45	0.021	66	0.022	173	0.024	407	0.026	439	0.024	378	0.026	341	0.027	328	0.026	322	0.021	327	0.020	337	0.021	357	0.020	388	0.020	448	0.019	496	0.017	409	0.017	324	0.017	297	0.016	292	0.016	219	0.015
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	119	0.020	80	0.020	57	0.020	45	0.021	45	0.021	66	0.022	173	0.024	407	0.026	439	0.024	378	0.026	341	0.027	328	0.026	322	0.021	327	0.020	337	0.021	357	0.020	388	0.020	448	0.019	496	0.017	409	0.017	324	0.017	297	0.016	292	0.016	219	0.015
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	260	0.016	176	0.016	125	0.016	99	0.016	100	0.017	147	0.018	384	0.020	907	0.022	996	0.021	863	0.023	782	0.024	754	0.022	680	0.025	694	0.025	724	0.025	757	0.024	814	0.024	922	0.023	980	0.020	800	0.020	631	0.020	580	0.020	567	0.019	427	0.019
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	238	0.015	161	0.015	114	0.015	90	0.015	91	0.016	134	0.017	348	0.019	821	0.021	899	0.019	768	0.021	690	0.022	670	0.021	709	0.022	724	0.021	752	0.021	791	0.021	849	0.021	967	0.020	1047	0.017	854	0.016	672	0.016	617	0.015	600	0.014	452	0.014
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	394	0.007	265	0.007	187	0.008	147	0.008	148	0.009	216	0.009	559	0.010	1313	0.010	1463	0.009	1211	0.010	1072	0.011	1048	0.010	861	0.013	880	0.013	917	0.013	964	0.012	1034	0.012	1176	0.011	1271	0.009	1036	0.009	814	0.009	745	0.009	728	0.008	548	0.009
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	394	0.007	265	0.007	187	0.008	147	0.008	148	0.009	216	0.009	559	0.010	1313	0.010	1463	0.009	1211	0.010	1072	0.011	1048	0.010	861	0.013	880	0.013	917	0.013	964	0.012	1034	0.012	1176	0.011	1271	0.009	1036	0.009	814	0.009	745	0.009	728	0.008	548	0.009
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	394	0.007	265	0.007	187	0.008	147	0.008	148	0.009	216	0.009	559	0.010	1313	0.010	1463	0.009	1211	0.010	1072	0.011	1048	0.010	861	0.013	880	0.013	917	0.013	964	0.012	1034	0.012	1176	0.011	1271	0.009	1036	0.009	814	0.009	745	0.009	728	0.008	548	0.009
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	50	0.016	34	0.016	24	0.017	19	0.017	19	0.018	28	0.018	73	0.019	173	0.021	194	0.020	164	0.021	148	0.022	143	0.021	147	0.022	151	0.021	158	0.022	166	0.021	176	0.021	200	0.020	216	0.018	175	0.017	136	0.016	124	0.016	121	0.015	91	0.015
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	50	0.016	34	0.016	24	0.017	19	0.017	19	0.018	28	0.018	73	0.019	173	0.021	194	0.020	164	0.021	148	0.022	143	0.021	147	0.022	151	0.021	158	0.022	166	0.021	176	0.021	200	0.020	216	0.018	175	0.017	136	0.016	124	0.016	121	0.015	91	0.015
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	25	0.016	17	0.016	12	0.017	10	0.017	10	0.018	14	0.018	37	0.019	86	0.020	97	0.020	82	0.020	74	0.021	72	0.020	73	0.022	75	0.021	79	0.021	83	0.021	88	0.021	100	0.020	108	0.018	87	0.017	68	0.016	62	0.016	61	0.014	46	0.015
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	25	0.016	17	0.016	12	0.017	10	0.017	10	0.018	14	0.018	37	0.019	86	0.020	97	0.020	82	0.020	74	0.021	72	0.020	73	0.022	75	0.021	79	0.021	83	0.021	88	0.021	100	0.020	108	0.018	87	0.017	68	0.016	62	0.016	61	0.014	46	0.015
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	25	0.016	17	0.016	12	0.017	10	0.017	10	0.018	14	0.018	37	0.019	86	0.020	97	0.020	82	0.020	74	0.021	72	0.020	73	0.022	75	0.021	79	0.021	83	0.021	88	0.021	100	0.020	108	0.018	87	0.017	68	0.016	62	0.016	61	0.014	46	0.015
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	25	0.016	17	0.016	12	0.017	10	0.017	10	0.018	14	0.018	37	0.019	86	0.020	97	0.020	82	0.020	74	0.021	72	0.020	73	0.022	75	0.021	79	0.021	83	0.021	88	0.021	100	0.020	108	0.018	87	0.017	68	0.016	62	0.016	61	0.014	46	0.015
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	293	0.008	197	0.009	140	0.009	110	0.009	111	0.010	161	0.010	417	0.011	980	0.011	1086	0.010	904	0.011	802	0.012	782	0.011	687	0.014	701	0.014	727	0.014	766	0.013	826	0.013	945	0.012	1027	0.010	841	0.011	664	0.011	608	0.010	596	0.010	448	0.010
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	293	0.008	197	0.009	140	0.009	110	0.009	111	0.010	161	0.010	417	0.011	980	0.011	1086	0.010	904	0.011	802	0.012	782	0.011	687	0.014	701	0.014	727	0.014	766	0.013	826	0.013	945	0.012	1027	0.010	841	0.011	664	0.011	608	0.010	596	0.010	448	0.010
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	454	0.009	306	0.009	217	0.010	171	0.010	172	0.011	251	0.011	652	0.012	1534	0.012	1685	0.011	1414	0.012	1259	0.013	1228	0.012	1115	0.015	1133	0.015	1168	0.015	1233	0.014	1337	0.015	1536	0.014	1678	0.012	1383	0.012	1097	0.012	1009	0.012	986	0.011	740	0.012
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	17	0.016	12	0.017	8	0.017	7	0.018	7	0.018	10	0.019	25	0.020	60	0.022	67	0.021	59	0.022	54	0.023	52	0.022	54	0.023	56	0.022	59	0.023	61	0.022	65	0.023	72	0.022	75	0.019	60	0.018	47	0.017	42	0.017	41	0.015	31	0.016
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	454	0.009	306	0.009	217	0.010	171	0.010	172	0.011	251	0.011	652	0.012	1534	0.012	1685	0.011	1414	0.012	1259	0.013	1228	0.012	1115	0.015	1133	0.015	1168	0.015	1233	0.014	1337	0.015	1536	0.014	1678	0.012	1383	0.012	1097	0.012	1009	0.012	986	0.011	740	0.012
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	454	0.009	306	0.009	217	0.010	171	0.010	172	0.011	251	0.011	652	0.012	1534	0.012	1685	0.011	1414	0.012	1259	0.013	1228	0.012	1115	0.015	1133	0.015	1168	0.015	1233	0.014	1337	0.015	1536	0.014	1678	0.012	1383	0.012	1097	0.012	1009	0.012	986	0.011	740	0.012
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	454	0.009	306	0.009	217	0.010	171	0.010	172	0.011	251	0.011	652	0.012	1534	0.012	1685	0.011	1414	0.012	1259	0.013	1228	0.012	1115	0.015	1133	0.015	1168	0.015	1233	0.014	1337	0.015	1536	0.014	1678	0.012	1383	0.012	1097	0.012	1009	0.012	986	0.011	740	0.012
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	48	0.006	32	0.006	23	0.007	18	0.007	18	0.008	26	0.008	67	0.009	158	0.010	179	0.009	147	0.010	130	0.011	127	0.010	368	0.021	377	0.020	397	0.021	413	0.020	440	0.020	494	0.019	514	0.016	416	0.016	327	0.016	299	0.015	293	0.015	221	0.015
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	48	0.006	32	0.006	23	0.007	18	0.007	18	0.008	26	0.008	67	0.009	158	0.010	179	0.009	147	0.010	130	0.011	127	0.010	368	0.021	377	0.020	397	0.021	413	0.020	440	0.020	494	0.019	514	0.016	416	0.016	327	0.016	299	0.015	293	0.015	221	0.015
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	108	0.012	73	0.012	52	0.012	41	0.013	42	0.013	62	0.014	161	0.015	380	0.017	420	0.016	367	0.017	335	0.018	322	0.017	230	0.022	235	0.022	245	0.022	256	0.021	277	0.022	315	0.021	333	0.019	273	0.019	217	0.019	199	0.018	197	0.018	148	0.018
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	108	0.012	73	0.012	52	0.012	41	0.013	42	0.013	62	0.014	161	0.015	380	0.017	420	0.016	367	0.017	335	0.018	322	0.017	230	0.022	235	0.022	245	0.022	256	0.021	277	0.022	315	0.021	333	0.019	273	0.019	217	0.019	199	0.018	197	0.018	148	0.018
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	13	0.015	9	0.016	6	0.017	5	0.017	5	0.018	7	0.018	18	0.019	43	0.020	49	0.019	41	0.020	37	0.021	36	0.020	37	0.021	38	0.020	39	0.021	42	0.020	44	0.020	50	0.020	54	0.018	44	0.017	34	0.016	31	0.016	30	0.014	23	0.015
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	13	0.015	9	0.016	6	0.017	5	0.017	5	0.018	7	0.018	18	0.019	43	0.020	49	0.019	41	0.020	37	0.021	36	0.020	37	0.021	38	0.020	39	0.021	42	0.020	44	0.020	50	0.020	54	0.018	44	0.017	34	0.016	31	0.016	30	0.014	23	0.015
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	13	0.015	9	0.016	6	0.017	5	0.017	5	0.018	7	0.018	18	0.019	43	0.020	49	0.019	41	0.020	37	0.021	36	0.020	37	0.021	38	0.020	39	0.021	42	0.020	44	0.020	50	0.020	54	0.018	44	0.017	34	0.016	31	0.016	30	0.014	23	0.015
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	192	0.006	128	0.006	90	0.006	70	0.007	70	0.007	101	0.008	260	0.009	605	0.010	682	0.009	531	0.010	454	0.010	453	0.009	641	0.019	656	0.018	686	0.019	718	0.018	766	0.019	866	0.018	920	0.015	746	0.014	586	0.014	536	0.013	524	0.012	395	0.012
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	192	0.006	128	0.006	90	0.006	70	0.007	70	0.007	101	0.008	260	0.009	605	0.010	682	0.009	531	0.010	454	0.010	453	0.009	641	0.019	656	0.018	686	0.019	718	0.018	766	0.019	866	0.018	920	0.015	746	0.014	586	0.014	536	0.013	524	0.012	395	0.012
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	192	0.006	128	0.006	90	0.006	70	0.007	70	0.007	101	0.008	260	0.009	605	0.010	682	0.009	531	0.010	454	0.010	453	0.009	641	0.019	656	0.018	686	0.019	718	0.018	766	0.019	866	0.018	920	0.015	746	0.014	586	0.014	536	0.013	524	0.012	395	0.012
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	192	0.006	128	0.006	90	0.006	70	0.007	70	0.007	101	0.008	260	0.009	605	0.010	682	0.009	531	0.010	454	0.010	453	0.009	641	0.019	656	0.018	686	0.019	718	0.018	766	0.019	866	0.018	920	0.015	746	0.014	586	0.014	536	0.013	524	0.012	395	0.012
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	252	0.009	169	0.009	120	0.009	94	0.009	94	0.010	137	0.011	353	0.012	827	0.014	923	0.013	752	0.014	659	0.015	648	0.014	503	0.019	513	0.018	534	0.019	561	0.018	603	0.018	687	0.017	739	0.015	604	0.015	476	0.014	437	0.014	427	0.013	321	0.013
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	144	0.006	96	0.006	67	0.006	52	0.007	52	0.007	75	0.007	192	0.008	447	0.009	503	0.008	385	0.008	324	0.008	326	0.008	272	0.014	279	0.013	289	0.013	305	0.013	326	0.013	372	0.012	406	0.009	331	0.009	259	0.008	238	0.008	230	0.007	173	0.007
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	144	0.006	96	0.006	67	0.006	52	0.007	52	0.007	75	0.007	192	0.008	447	0.009	503	0.008	385	0.008	324	0.008	326	0.008	272	0.014	279	0.013	289	0.013	305	0.013	326	0.013	372	0.012	406	0.009	331	0.009	259	0.008	238	0.008	230	0.007	173	0.007
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	144	0.006	96	0.006	67	0.006	52	0.007	52	0.007	75	0.007	192	0.008	447	0.009	503	0.008	385	0.008	324	0.008	326	0.008	272	0.014	279	0.013	289	0.013	305	0.013	326	0.013	372	0.012	406	0.009	331	0.009	259	0.008	238	0.008	230	0.007	173	0.007
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	144	0.006	96	0.006	67	0.006	52	0.007	52	0.007	75	0.007	192	0.008	447	0.009	503	0.008	385	0.008	324	0.008	326	0.008	272	0.014	279	0.013	289	0.013	305	0.013	326	0.013	372	0.012	406	0.009	331	0.009	259	0.008	238	0.008	230	0.007	173	0.007
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	128	0.017	86	0.018	61	0.018	48	0.019	48	0.019	70	0.020	180	0.022	421	0.023	471	0.022	386	0.023	339	0.023	333	0.022	303	0.024	311	0.023	324	0.024	342	0.023	365	0.023	415	0.023	452	0.021	367	0.020	287	0.019	262	0.018	256	0.017	193	0.017
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	128	0.017	86	0.018	61	0.018	48	0.019	48	0.019	70	0.020	180	0.022	421	0.023	471	0.022	386	0.023	339	0.023	333	0.022	303	0.024	311	0.023	324	0.024	342	0.023	365	0.023	415	0.023	452	0.021	367	0.020	287	0.019	262	0.018	256	0.017	193	0.017
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	128	0.017	86	0.018	61	0.018	48	0.019	48	0.019	70	0.020	180	0.022	421	0.023	471	0.022	386	0.023	339	0.023	333	0.022	303	0.024	311	0.023	324	0.024	342	0.023	365	0.023	415	0.023	452	0.021	367	0.020	287	0.019	262	0.018	256	0.017	193	0.017
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	128	0.017	86	0.018	61	0.018	48	0.019	48	0.019	70	0.020	180	0.022	421	0.023	471	0.022	386	0.023	339	0.023	333	0.022	303	0.024	311	0.023	324	0.024	342	0.023	365	0.023	415	0.023	452	0.021	367	0.020	287	0.019	262	0.018	256	0.017	193	0.017
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	128	0.017	86	0.018	61	0.018	48	0.019	48	0.019	70	0.020	180	0.022	421	0.023	471	0.022	386	0.023	339	0.023	333	0.022	303	0.024	311	0.023	324	0.024	342	0.023	365	0.023	415	0.023	452	0.021	367	0.020	287	0.019	262	0.018	256	0.017	193	0.017
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	128	0.017	86	0.018	61	0.018	48	0.019	48	0.019	70	0.020	180	0.022	421	0.023	471	0.022	386	0.023	339	0.023	333	0.022	303	0.024	311	0.023	324	0.024	342	0.023	365	0.023	415	0.023	452	0.021	367	0.020	287	0.019	262	0.018	256	0.017	193	0.017
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	159	0.019	107	0.019	76	0.019	60	0.019	60	0.020	88	0.021	227	0.023	533	0.025	594	0.023	495	0.024	440	0.025	429	0.024	335	0.025	343	0.025	357	0.025	377	0.024	403	0.024	459	0.024	499	0.022	405	0.021	318	0.021	290	0.020	284	0.019	214	0.019
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	34	0.018	23	0.018	16	0.019	12	0.019	12	0.020	18	0.020	46	0.021	107	0.022	121	0.021	96	0.021	83	0.022	82	0.021	65	0.023	66	0.022	68	0.022	73	0.022	80	0.022	93	0.022	106	0.021	87	0.020	69	0.020	63	0.019	62	0.018	47	0.018
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	211	0.017	142	0.017	100	0.017	79	0.018	79	0.019	116	0.020	299	0.021	701	0.023	788	0.022	649	0.022	574	0.023	562	0.022	477	0.024	489	0.023	508	0.024	538	0.023	577	0.023	662	0.022	732	0.020	596	0.020	467	0.018	426	0.018	418	0.017	314	0.017
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	39	0.031	27	0.032	19	0.032	15	0.032	15	0.032	22	0.033	58	0.034	138	0.036	148	0.034	133	0.035	122	0.036	116	0.035	63	0.036	63	0.035	65	0.035	69	0.034	76	0.036	88	0.036	97	0.033	81	0.033	65	0.034	60	0.034	60	0.034	45	0.033
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	120	0.015	80	0.015	56	0.015	44	0.016	44	0.016	63	0.017	162	0.019	378	0.020	429	0.019	336	0.019	289	0.019	287	0.018	156	0.020	159	0.019	164	0.020	176	0.019	190	0.020	222	0.020	255	0.018	210	0.017	165	0.016	150	0.015	148	0.014	111	0.014
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	120	0.015	80	0.015	56	0.015	44	0.016	44	0.016	63	0.017	162	0.019	378	0.020	429	0.019	336	0.019	289	0.019	287	0.018	156	0.020	159	0.019	164	0.020	176	0.019	190	0.020	222	0.020	255	0.018	210	0.017	165	0.016	150	0.015	148	0.014	111	0.014
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	120	0.015	80	0.015	56	0.015	44	0.016	44	0.016	63	0.017	162	0.019	378	0.020	429	0.019	336	0.019	289	0.019	287	0.018	156	0.020	159	0.019	164	0.020	176	0.019	190	0.020	222	0.020	255	0.018	210	0.017	165	0.016	150	0.015	148	0.014	111	0.014
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.011	81	0.012	57	0.012	45	0.013	45	0.013	65	0.014	166	0.015	387	0.017	436	0.015	345	0.016	298	0.017	295	0.016	182	0.018	186	0.017	192	0.018	205	0.018	222	0.018	258	0.016	291	0.014	240	0.014	189	0.013	172	0.012	170	0.012	127	0.012
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	140	0.017	94	0.017	66	0.017	52	0.018	52	0.018	75	0.019	193	0.020	452	0.022	506	0.021	404	0.021	350	0.021	347	0.020	300	0.022	305	0.021	312	0.021	335	0.021	364	0.021	426	0.021	488	0.020	403	0.019	318	0.018	291	0.017	286	0.016	213	0.016
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	140	0.017	94	0.017	66	0.017	52	0.018	52	0.018	75	0.019	193	0.020	452	0.022	506	0.021	404	0.021	350	0.021	347	0.020	300	0.022	305	0.021	312	0.021	335	0.021	364	0.021	426	0.021	488	0.020	403	0.019	318	0.018	291	0.017	286	0.016	213	0.016
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	110	0.012	74	0.012	52	0.013	41	0.013	41	0.014	59	0.015	152	0.016	356	0.018	396	0.016	316	0.017	273	0.018	271	0.017	220	0.019	224	0.018	230	0.018	245	0.017	265	0.018	308	0.017	347	0.014	286	0.014	225	0.013	207	0.013	202	0.011	151	0.012
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	110	0.012	74	0.012	52	0.013	41	0.013	41	0.014	59	0.015	152	0.016	356	0.018	396	0.016	316	0.017	273	0.018	271	0.017	220	0.019	224	0.018	230	0.018	245	0.017	265	0.018	308	0.017	347	0.014	286	0.014	225	0.013	207	0.013	202	0.011	151	0.012
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	110	0.012	74	0.012	52	0.013	41	0.013	41	0.014	59	0.015	152	0.016	356	0.018	396	0.016	316	0.017	273	0.018	271	0.017	220	0.019	224	0.018	230	0.018	245	0.017	265	0.018	308	0.017	347	0.014	286	0.014	225	0.013	207	0.013	202	0.011	151	0.012
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	41	0.017	27	0.017	19	0.017	15	0.018	15	0.018	21	0.019	55	0.020	128	0.021	142	0.019	112	0.020	96	0.021	95	0.020	46	0.029	47	0.028	49	0.028	51	0.027	55	0.028	62	0.026	65	0.024	53	0.024	42	0.025	38	0.024	38	0.024	29	0.024

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	64	0.016	43	0.016	30	0.017	24	0.018	24	0.018
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.014	24	0.015	18	0.016	14	0.017	15	0.017
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	139	0.017	93	0.017	66	0.018	52	0.019	52	0.019
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	93	0.015	63	0.016	44	0.016	35	0.017	35	0.017
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	93	0.015	63	0.016	44	0.016	35	0.017	35	0.017
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.014	4	0.014	3	0.015	2	0.015	2	0.016
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	13	0.015	9	0.015	6	0.016	5	0.016	5	0.017
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	13	0.015	9	0.015	6	0.016	5	0.016	5	0.017
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	13	0.015	9	0.015	6	0.016	5	0.016	5	0.017
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	13	0.015	9	0.015	6	0.016	5	0.016	5	0.017
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	13	0.015	9	0.015	6	0.016	5	0.016	5	0.017
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	13	0.015	9	0.015	6	0.016	5	0.016	5	0.017
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	88	0.015	59	0.016	42	0.016	33	0.017	33	0.017
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	144	0.017	97	0.017	69	0.018	55	0.018	56	0.019
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	144	0.017	97	0.017	69	0.018	55	0.018	56	0.019
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	46	0.020	31	0.021	22	0.021	17	0.022	17	0.022
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	46	0.020	31	0.021	22	0.021	17	0.022	17	0.022
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	25	0.015	17	0.016	12	0.016	9	0.017	9	0.018
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	25	0.015	17	0.016	12	0.016	9	0.017	9	0.018
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	25	0.015	17	0.016	12	0.016	9	0.017	9	0.018
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	59	0.020	40	0.020	28	0.021	22	0.021	22	0.022
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	59	0.020	40	0.020	28	0.021	22	0.021	22	0.022
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	164	0.017	111	0.017	78	0.018	62	0.018	62	0.019
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	116	0.016	78	0.016	55	0.017	43	0.017	43	0.018
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	116	0.016	78	0.016	55	0.017	43	0.017	43	0.018
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	17	0.018	11	0.018	8	0.019	7	0.020	7	0.020
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	17	0.018	11	0.018	8	0.019	7	0.020	7	0.020
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	17	0.018	11	0.018	8	0.019	7	0.020	7	0.020
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	116	0.016	78	0.016	55	0.017	43	0.017	43	0.018
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	136	0.017	92	0.017	65	0.017	51	0.018	51	0.018
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	136	0.017	92	0.017	65	0.017	51	0.018	51	0.018
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	136	0.017	92	0.017	65	0.017	51	0.018	51	0.018
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	19	0.015	13	0.015	9	0.015	7	0.016	7	0.016
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	25	0.015	16	0.015	12	0.016	9	0.016	9	0.017
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	25	0.015	16	0.015	12	0.016	9	0.016	9	0.017
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.016	2	0.017	1	0.018	1	0.018	1	0.019
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	12	0.015	8	0.015	6	0.016	5	0.016	5	0.017
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
223	1	819295.7	832844.8	819284.5	832782.5	0.0	13.0	63.3	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
224	1	819284.5	832782.5	819239.9	832582.1	0.0	12.6	205.3	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
225	1	819239.9	832582.1	819228.7	832573.3	0.0	14.0	14.2	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
226	1	819228.7	832573.3	818962.4	832665.4	0.0	13.0	281.7	29	0.021	20	0.021	14	0.022	12	0.022	12	0.023
227	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	34	0.018	24	0.018	17	0.019	14	0.020	14	0.020
228	1	818918.6	832654.5	818868.8	832643.7	0.0	13.3	51.0	34	0.018	24	0.018	17	0.019	14	0.020	14	0.020
229	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	34	0.018	24	0.018	17	0.019	14	0.020	14	0.020
230	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	49	0.020	34	0.020	24	0.021	20	0.022	20	0.022
231	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	49	0.020	34	0.020	24	0.021	20	0.022	20	0.022
232	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	49	0.020	34	0.020	24	0.021	20	0.022	20	0.022
233	3	818674.7	832955.8	818655.9	832937.9	4.5	9.5	26.0	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
234	3	818655.9	832937.9	818642.5	832911.2	4.5	9.5	29.8	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
235	3	818642.5	832911.2	818638.2	832883.9	4.5	9.7	27.6	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
236	3	818638.2	832883.9	818637.7	832863.5	4.5	9.7	20.4	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
237	3	818637.7	832863.5	818638.8	832815.4	4.5	9.2	48.2	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
238	3	818638.8	832815.4	818639.4	832790.9	3.5	9.9	24.5	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
239	3	818639.4	832790.9	818633.5	832759.2	3.5	9.3	32.1	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
240	1	818633.5	832759.2	818626.1	832740.5	0.0	12.2	20.2	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
241	1	818620.2	832747.7	818627.0	832768.2	0.0	12.9	21.6	304	0.009	206	0.009	148	0.010	117	0.010	119	0.011
242	1	818627.0	832768.2	818625.9	832794.4	0.0	12.5	26.2	304	0.009	206	0.009	148	0.010	117	0.010	119	0.011
243	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	304	0.009	206	0.009	148	0.010	117	0.010	119	0.011
244	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	304	0.009	206	0.009	148	0.010	117	0.010	119	0.011
245	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	304	0.009	206	0.009	148	0.010	117	0.010	119	0.011
246	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	304	0.009	206	0.009	148	0.010	117	0.010	119	0.011
247	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	78	0.021	53	0.021	38	0.021	30	0.021	30	0.022
248	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009
249	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009
250	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009
251	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	183	0.010	124	0.011	89	0.011	70	0.012	71	0.012
252	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	183	0.010	124	0.011	89	0.011	70	0.012	71	0.012
253	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	150	0.012	102	0.012	73	0.013	58	0.013	59	0.014
254	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
255	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
256	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
257	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
258	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	226	0.013	154	0.013	110	0.014	87	0.014	89	0.015
259	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
260	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
261	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
262	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
263	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
264	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
265	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
266	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
267	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
268	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
269	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	34	0.005	22	0.005	16	0.005	12	0.006	12	0.006
270	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
271	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
272	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
273	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
274	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019
139	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022
140	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022
141	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022
142	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022
143	35	0.019	91	0.020	214	0.022	241	0.021	200	0.021	177	0.022	173	0.021	61	0.023	63	0.022	66	0.023	69	0.022
144	22	0.018	57	0.020	138	0.021	151	0.020	141	0.023	132	0.024	126	0.024	118	0.025	121	0.024	130	0.024	132	0.023
145	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
146	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
147	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
148	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
149	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
150	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
151	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
152	76	0.020	196	0.021	460	0.023	512	0.022	419	0.022	369	0.023	363	0.022	332	0.030	337	0.029	348	0.029	367	0.029
153	51	0.018	132	0.019	309	0.021	349	0.020	287	0.021	254	0.021	249	0.021	169	0.031	173	0.030	181	0.031	189	0.030
154	51	0.018	132	0.019	309	0.021	349	0.020	287	0.021	254	0.021	249	0.021	169	0.031	173	0.030	181	0.031	189	0.030
155	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
156	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
157	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
158	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
159	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
160	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
161	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
162	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
163	3	0.016	7	0.017	17	0.018	20	0.017	15	0.016	13	0.016	13	0.016	16	0.016	16	0.015	17	0.016	18	0.016
164	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
165	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
166	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
167	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
168	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
169	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
170	7	0.018	18	0.018	43	0.019	49	0.018	40	0.019	35	0.019	34	0.019	55	0.019	56	0.018	58	0.018	62	0.018
171	7	0.018	18	0.018	43	0.019	49	0.018	40	0.019	35	0.019	34	0.019	55	0.019	56	0.018	58	0.018	62	0.018
172	7	0.018	18	0.018	43	0.019	49	0.018	40	0.019	35	0.019	34	0.019	55	0.019	56	0.018	58	0.018	62	0.018
173	7	0.018	18	0.018	43	0.019	49	0.018	40	0.019	35	0.019	34	0.019	55	0.019	56	0.018	58	0.018	62	0.018
174	7	0.018	18	0.018	43	0.019	49	0.018	40	0.019	35	0.019	34	0.019	55	0.019	56	0.018	58	0.018	62	0.018
175	7	0.018	18	0.018	43	0.019	49	0.018	40	0.019	35	0.019	34	0.019	55	0.019	56	0.018	58	0.018	62	0.018
176	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
177	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
178	48	0.018	124	0.019	292	0.021	330	0.020	272	0.021	241	0.022	236	0.021	152	0.033	156	0.031	165	0.032	171	0.031
179	82	0.020	213	0.022	505	0.023	566	0.022	488	0.024	444	0.024	429	0.023	480	0.025	494	0.024	518	0.025	544	0.024
180	82	0.020	213	0.022	505	0.023	566	0.022	488	0.024	444	0.024	429	0.023	480	0.025	494	0.024	518	0.025	544	0.024
181	25	0.023	64	0.024	151	0.026	163	0.024	132	0.024	115	0.025	114	0.024	163	0.029	165	0.028	167	0.028	178	0.027
182	25	0.023	64	0.024	151	0.026	163	0.024	132	0.024	115	0.025	114	0.024	163	0.029	165	0.028	167	0.028	178	0.027
183	14	0.018	36	0.019	85	0.020	95	0.019	80	0.020	71	0.021	69	0.020	84	0.020	86	0.019	90	0.020	95	0.020
184	14	0.018	36	0.019	85	0.020	95	0.019	80	0.020	71	0.021	69	0.020	84	0.020	86	0.019	90	0.020	95	0.020
185	14	0.018	36	0.019	85	0.020	95	0.019	80	0.020	71	0.021	69	0.020	84	0.020	86	0.019	90	0.020	95	0.020
186	32	0.022	84	0.023	198	0.026	215	0.024	179	0.025	158	0.025	155	0.024	214	0.028	217	0.027	221	0.027	236	0.026
187	32	0.022	84	0.023	198	0.026	215	0.024	179	0.025	158	0.025	155	0.024	214	0.028	217	0.027	221	0.027	236	0.026
188	91	0.020	236	0.022	556	0.023	619	0.022	517	0.023	460	0.023	449	0.022	489	0.026	501	0.025	522	0.025	549	0.025
189	63	0.019	163	0.020	382	0.022	430	0.020	352	0.021	310	0.022	304	0.021	246	0.027	253	0.026	268	0.027	278	0.026
190	63	0.019	163	0.020	382	0.022	430	0.020	352	0.021	310	0.022	304	0.021	246	0.027	253	0.026	268	0.027	278	0.026
191	10	0.021	27	0.022	65	0.023	71	0.022	67	0.024	63	0.025	60	0.024	69	0.023	71	0.022	76	0.023	79	0.022
192	10	0.021	27	0.022	65	0.023	71	0.022	67	0.024	63	0.025	60	0.024	69	0.023	71	0.022	76	0.023	79	0.022
193	10	0.021	27	0.022	65	0.023	71	0.022	67	0.024	63	0.025	60	0.024	69	0.023	71	0.022	76	0.023	79	0.022
194	63	0.019	163	0.020	382	0.022	430	0.020	352	0.021	310	0.022	304	0.021	246	0.027	253	0.026	268	0.027	278	0.026
195	75	0.019	194	0.021	457	0.022	513	0.022	428	0.022	381	0.023	371	0.022	332	0.027	342	0.026	360	0.026	375	0.026
196	75	0.019	194	0.021	457	0.022	513	0.022	428	0.022	381	0.023	371	0.022	332	0.027	342	0.026	360	0.026	375	0.026
197	75	0.019	194	0.021	457	0.022	513	0.022	428	0.022	381	0.023	371	0.022	332	0.027	342	0.026	360	0.026	375	0.026
198	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
199	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
200	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
201	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
202	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
203	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
204	10	0.017	26	0.018	60	0.019	69	0.018	54	0.018	47	0.019	47	0.018	48	0.024	49	0.023	52	0.024	54	0.023
205	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
206	13	0.018	35	0.019	81	0.020	91	0.019	75	0.019	66	0.020	65	0.019	62	0.022	63	0.022	67	0.022	70	0.022
207	13	0.018	35	0.019	81	0.020	91	0.019	75	0.019	66	0.020	65	0.019	62	0.022	63	0.022	67	0.022	70	0.022
208	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
209	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
210	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
211	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
212	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
213	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
214	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
215	2	0.020	4	0.020	10	0.021	11	0.021	10	0.022	9	0.023	9	0.022	7	0.019	7	0.018	7	0.019	8	0.018
216	7	0.018	17	0.019	41	0.020	46	0.019	37	0.019	33	0.020	32	0.019	31	0.022	32	0.022	33	0.022	35	0.022
217	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
218	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
219	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
220	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
221	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
222	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
223	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
224	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
225	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
226	18	0.024	48	0.024	114	0.026	123	0.025	116	0.027	110	0.027	105	0.027	104	0.026	106	0.025	111	0.025	115	0.024
227	21	0.021	55	0.023	132	0.024	146	0.024	136	0.026	129	0.027	122	0.026	102	0.025	105	0.024	112	0.025	116	0.024
228	21	0.021	55	0.023	132	0.024	146	0.024	136	0.026	129	0.027	122	0.026	102	0.025	105	0.024	112	0.025	116	0.024
229	21	0.021	55	0.023	132	0.024	146	0.024	136	0.026	129	0.027	122	0.026	102	0.025	105	0.024	112	0.025	116	0.024
230	30	0.023	80	0.024	194	0.026	211	0.025	200	0.027	190	0.028	180	0.027	155	0.026	160	0.025	168	0.026	174	0.025
231	30	0.023	80	0.024	194	0.026	211	0.025	200	0.027	190	0.028	180	0.027	155	0.026	160	0.025	168	0.026	174	0.025
232	30	0.023	80	0.024	194	0.026	211	0.025	200	0.027	190	0.028	180	0.027	155	0.026	160	0.025	168	0.026	174	0.025
233	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
234	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
235	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
236	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
237	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
238	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
239	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
240	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
241	176	0.012	459	0.014	1091	0.017	1216	0.016	1074	0.018	987	0.019	947	0.018	813	0.017	836	0.016	877	0.017	920	0.016
242	176	0.012	459	0.014	1091	0.017	1216	0.016	1074	0.018	987	0.019	947	0.018	813	0.017	836	0.016	877	0.017	920	0.016
243	176	0.012	459	0.014	1091	0.017	1216	0.016	1074	0.018	987	0.019	947	0.018	813	0.017	836	0.016	877	0.017	920	0.016
244	176	0.012	459	0.014	1091	0.017	1216	0.016	1074	0.018	987	0.019	947	0.018	813	0.017	836	0.016	877	0.017	920	0.016
245	176	0.012	459	0.014	1091	0.017	1216	0.016	1074	0.018	987	0.019	947	0.018	813	0.017	836	0.016	877	0.017	920	0.016
246	176	0.012	459	0.014	1091	0.017	1216	0.016	1074	0.018	987	0.019	947	0.018	813	0.017	836	0.016	877	0.017	920	0.016
247	44	0.022	115	0.023	270	0.025	269	0.022	228	0.023	199	0.024	198	0.023	358	0.021	361	0.020	367	0.020	385	0.019
248	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016
249	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016
250	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016
251	105	0.013	273	0.014	648	0.015	713	0.014	623	0.016	568	0.017	547	0.016	718	0.019	736	0.018	772	0.018	805	0.018
252	105	0.013	273	0.014	648	0.015	713	0.014	623	0.016	568	0.017	547	0.016	718	0.019	736	0.018	772	0.018	805	0.018
253	87	0.014	228	0.016	543	0.018	594	0.017	531	0.018	490	0.020	469	0.019	480	0.022	492	0.022	518	0.022	535	0.021
254	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
255	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
256	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
257	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
258	131	0.015	343	0.016	816	0.018	896	0.017	802	0.019	740	0.020	707	0.019	1179	0.024	1213	0.024	1293	0.024	1324	0.023
259	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
260	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
261	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
262	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
263	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
264	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
265	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
266	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
267	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
268	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
269	18	0.007	45	0.007	105	0.008	119	0.007	92	0.007	78	0.008	78	0.007	238	0.012	244	0.011	254	0.012	269	0.011
270	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
271	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
272	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
273	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
274	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
139	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
140	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
141	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
142	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
143	74	0.022	83	0.022	88	0.019	71	0.019	55	0.018	51	0.017	49	0.016	37	0.017
144	137	0.023	148	0.021	144	0.017	112	0.016	87	0.015	80	0.015	75	0.013	58	0.013
145	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
146	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
147	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
148	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
149	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
150	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
151	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
152	398	0.030	457	0.029	498	0.027	411	0.026	326	0.027	300	0.026	293	0.025	220	0.025
153	202	0.030	227	0.030	236	0.027	191	0.027	151	0.027	138	0.027	135	0.026	102	0.026
154	202	0.030	227	0.030	236	0.027	191	0.027	151	0.027	138	0.027	135	0.026	102	0.026
155	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
156	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
157	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
158	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
159	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
160	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
161	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
162	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
163	20	0.016	24	0.017	29	0.016	24	0.015	19	0.015	17	0.014	17	0.013	13	0.013
164	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
165	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
166	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
167	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
168	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
169	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
170	67	0.018	79	0.018	90	0.017	74	0.016	58	0.015	53	0.015	53	0.014	39	0.014
171	67	0.018	79	0.018	90	0.017	74	0.016	58	0.015	53	0.015	53	0.014	39	0.014
172	67	0.018	79	0.018	90	0.017	74	0.016	58	0.015	53	0.015	53	0.014	39	0.014
173	67	0.018	79	0.018	90	0.017	74	0.016	58	0.015	53	0.015	53	0.014	39	0.014
174	67	0.018	79	0.018	90	0.017	74	0.016	58	0.015	53	0.015	53	0.014	39	0.014
175	67	0.018	79	0.018	90	0.017	74	0.016	58	0.015	53	0.015	53	0.014	39	0.014
176	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
177	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
178	182	0.032	203	0.031	208	0.029	167	0.029	132	0.028	121	0.028	118	0.027	89	0.027
179	577	0.024	651	0.023	696	0.021	561	0.020	437	0.019	398	0.019	389	0.017	293	0.018
180	577	0.024	651	0.023	696	0.021	561	0.020	437	0.019	398	0.019	389	0.017	293	0.018
181	196	0.028	231	0.028	262	0.026	219	0.026	175	0.025	162	0.025	158	0.024	118	0.024
182	196	0.028	231	0.028	262	0.026	219	0.026	175	0.025	162	0.025	158	0.024	118	0.024
183	102	0.020	118	0.019	132	0.018	108	0.017	84	0.016	77	0.015	76	0.014	57	0.014
184	102	0.020	118	0.019	132	0.018	108	0.017	84	0.016	77	0.015	76	0.014	57	0.014
185	102	0.020	118	0.019	132	0.018	108	0.017	84	0.016	77	0.015	76	0.014	57	0.014
186	257	0.027	299	0.027	334	0.025	277	0.024	220	0.024	203	0.024	198	0.023	148	0.023
187	257	0.027	299	0.027	334	0.025	277	0.024	220	0.024	203	0.024	198	0.023	148	0.023
188	586	0.024	666	0.024	720	0.021	585	0.021	458	0.020	419	0.019	407	0.018	307	0.018
189	294	0.026	327	0.025	338	0.022	270	0.022	210	0.021	192	0.020	187	0.019	142	0.019
190	294	0.026	327	0.025	338	0.022	270	0.022	210	0.021	192	0.020	187	0.019	142	0.019
191	82	0.022	91	0.021	95	0.019	75	0.018	58	0.017	53	0.016	52	0.015	39	0.016
192	82	0.022	91	0.021	95	0.019	75	0.018	58	0.017	53	0.016	52	0.015	39	0.016
193	82	0.022	91	0.021	95	0.019	75	0.018	58	0.017	53	0.016	52	0.015	39	0.016
194	294	0.026	327	0.025	338	0.022	270	0.022	210	0.021	192	0.020	187	0.019	142	0.019
195	397	0.025	443	0.025	463	0.022	371	0.021	289	0.020	263	0.020	257	0.019	194	0.019
196	397	0.025	443	0.025	463	0.022	371	0.021	289	0.020	263	0.020	257	0.019	194	0.019
197	397	0.025	443	0.025	463	0.022	371	0.021	289	0.020	263	0.020	257	0.019	194	0.019
198	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
199	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
200	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
201	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
202	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
203	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
204	57	0.022	63	0.021	65	0.019	52	0.018	40	0.017	37	0.017	35	0.015	27	0.016
205	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
206	74	0.021	82	0.021	87	0.018	70	0.018	54	0.016	49	0.016	48	0.015	36	0.015
207	74	0.021	82	0.021	87	0.018	70	0.018	54	0.016	49	0.016	48	0.015	36	0.015
208	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
209	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
210	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
211	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
212	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
213	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
214	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
215	8	0.018	10	0.018	11	0.017	9	0.016	7	0.015	6	0.015	6	0.014	5	0.014
216	37	0.021	41	0.021	44	0.018	35	0.018	27	0.016	25	0.016	24	0.015	18	0.015
217	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
218	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
219	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
220	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
221	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
222	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
223	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
224	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
225	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
226	122	0.024	135	0.024	138	0.021	110	0.020	86	0.020	79	0.020	75	0.018	57	0.018
227	121	0.024	134	0.023	138	0.020	109	0.019	84	0.018	77	0.017	74	0.016	56	0.016
228	121	0.024	134	0.023	138	0.020	109	0.019	84	0.018	77	0.017	74	0.016	56	0.016
229	121	0.024	134	0.023	138	0.020	109	0.019	84	0.018	77	0.017	74	0.016	56	0.016
230	183	0.025	202	0.024	206	0.021	164	0.020	127	0.019	117	0.019	112	0.017	85	0.018
231	183	0.025	202	0.024	206	0.021	164	0.020	127	0.019	117	0.019	112	0.017	85	0.018
232	183	0.025	202	0.024	206	0.021	164	0.020	127	0.019	117	0.019	112	0.017	85	0.018
233	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
234	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
235	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
236	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
237	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
238	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
239	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
240	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
241	976	0.016	1100	0.015	1175	0.012	946	0.011	737	0.010	672	0.009	657	0.008	495	0.008
242	976	0.016	1100	0.015	1175	0.012	946	0.011	737	0.010	672	0.009	657	0.008	495	0.008
243	976	0.016	1100	0.015	1175	0.012	946	0.011	737	0.010	672	0.009	657	0.008	495	0.008
244	976	0.016	1100	0.015	1175	0.012	946	0.011	737	0.010	672	0.009	657	0.008	495	0.008
245	976	0.016	1100	0.015	1175	0.012	946	0.011	737	0.010	672	0.009	657	0.008	495	0.008
246	976	0.016	1100	0.015	1175	0.012	946	0.011	737	0.010	672	0.009	657	0.008	495	0.008
247	417	0.020	474	0.019	505	0.017	417	0.017	333	0.017	311	0.016	292	0.015	221	0.015
248	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
249	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
250	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
251	857	0.018	962	0.016	1009	0.014	815	0.014	639	0.013	585	0.013	570	0.012	431	0.012
252	857	0.018	962	0.016	1009	0.014	815	0.014	639	0.013	585	0.013	570	0.012	431	0.012
253	568	0.022	631	0.021	641	0.018	515	0.018	404	0.017	372	0.017	360	0.016	273	0.016
254	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
255	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
256	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
257	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
258	1392	0.024	1522	0.022	1496	0.019	1185	0.019	925	0.018	847	0.018	821	0.017	626	0.017
259	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
260	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
261	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
262	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
263	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
264	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
265	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
266	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
267	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
268	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
269	289	0.011	331	0.010	368	0.008	300	0.007	234	0.007	213	0.006	210	0.005	158	0.006
270	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
271	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
272	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
273	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
274	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	35	0.015	23	0.016	16	0.016	13	0.016	13	0.017
276	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019
277	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	159	0.017	108	0.018	77	0.018	61	0.019	61	0.019
278	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
279	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
280	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	159	0.017	108	0.018	77	0.018	61	0.019	61	0.019
281	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	78	0.021	53	0.021	38	0.021	30	0.021	30	0.022
282	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	78	0.021	53	0.021	38	0.021	30	0.021	30	0.022
283	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	35	0.015	23	0.016	16	0.016	13	0.016	13	0.017
284	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	35	0.015	23	0.016	16	0.016	13	0.016	13	0.017
285	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	707	0.007	478	0.008	339	0.008	268	0.008	271	0.009
286	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019
287	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019
288	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019
289	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
290	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	35	0.015	23	0.016	16	0.016	13	0.016	13	0.017
291	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	226	0.013	154	0.013	110	0.014	87	0.014	89	0.015
292	1	819415.4	832297.9	819429.3	833309.8	0.0	13.3	18.3	144	0.017	97	0.017	69	0.018	55	0.018	56	0.019
293	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	578	0.009	392	0.010	279	0.010	221	0.011	224	0.011
294	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	35	0.015	23	0.016	16	0.016	13	0.016	13	0.017
295	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	35	0.015	23	0.016	16	0.016	13	0.016	13	0.017
296	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009
297	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
298	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	413	0.012	276	0.012	194	0.012	152	0.013	152	0.013
299	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	504	0.013	338	0.013	238	0.013	186	0.014	186	0.014
300	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.015	2	0.015	1	0.016	1	0.017	1	0.017
301	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.015	2	0.015	1	0.016	1	0.017	1	0.017
302	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.015	2	0.015	1	0.016	1	0.017	1	0.017
303	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.015	2	0.015	1	0.016	1	0.017	1	0.017
304	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.015	2	0.015	1	0.016	1	0.017	1	0.017
305	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.015	2	0.015	1	0.016	1	0.017	1	0.017
306	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	187	0.021	126	0.021	89	0.021	70	0.022	71	0.022
307	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021
308	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	232	0.010	161	0.011	117	0.012	95	0.012	98	0.013
309	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009
310	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	150	0.012	102	0.012	73	0.013	58	0.013	59	0.014
311	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	91	0.019	61	0.019	43	0.019	34	0.020	35	0.020
312	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	271	0.014	184	0.014	132	0.015	105	0.015	106	0.016
313	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	271	0.014	184	0.014	132	0.015	105	0.015	106	0.016
314	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	132	0.016	89	0.016	63	0.017	49	0.017	50	0.018
315	1	819228.7	832573.3	819288.7	832542.7	0.0	12.6	67.4	23	0.019	16	0.020	12	0.021	10	0.022	10	0.022
316	1	819288.7	832542.7	819325.5	832539.1	0.0	14.2	36.9	23	0.019	16	0.020	12	0.021	10	0.022	10	0.022
317	1	819325.5	832539.1	819449.7	832482.9	0.0	15.4	136.4	23	0.019	16	0.020	12	0.021	10	0.022	10	0.022
318	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	564	0.008	382	0.008	273	0.009	216	0.009	219	0.010
319	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	14	0.006	10	0.006	7	0.006	5	0.007	5	0.007
320	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	14	0.006	10	0.006	7	0.006	5	0.007	5	0.007
321	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	143	0.005	95	0.005	67	0.005	52	0.006	52	0.006
322	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	143	0.005	95	0.005	67	0.005	52	0.006	52	0.006
323	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	174	0.012	117	0.013	83	0.013	66	0.013	66	0.014
324	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	174	0.012	117	0.013	83	0.013	66	0.013	66	0.014
325	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	174	0.012	117	0.013	83	0.013	66	0.013	66	0.014
326	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	174	0.012	117	0.013	83	0.013	66	0.013	66	0.014
327	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
328	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
329	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
330	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
331	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
332	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029
333	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029
334	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029
335	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019
336	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
337	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019
338	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039
339	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	26	0.039	18	0.040	13	0.039	10	0.039	10	0.039
340	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
341	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
342	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
343	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
344	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
345	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
346	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045
347	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	26	0.039	18	0.040	13	0.039	10	0.039	10	0.039
348	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	26	0.039	18	0.040	13	0.039	10	0.039	10	0.039
349	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	109	0.033	74	0.033	52	0.034	41	0.033	42	0.034
350	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	59	0.026	40	0.026	28	0.027	22	0.027	23	0.028
351	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	109	0.033	74	0.033	52	0.034	41	0.033	42	0.034
352	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	109	0.033	74	0.033	52	0.034	41	0.033	42	0.034
353	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	109	0.033	74	0.033	52	0.034	41	0.033	42	0.034
354	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	109	0.033	74	0.033	52	0.034	41	0.033	42	0.034
355	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	26	0.039	18	0.040	13	0.039	10	0.039	10	0.039
356	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	26	0.039	18	0.040	13	0.039	10	0.039	10	0.039
357	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	59	0.026	40	0.026	28	0.027	22	0.027	23	0.028
358	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	59	0.026	40	0.026	28	0.027	22	0.027	23	0.028
359	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	84	0.040	58	0.039	41	0.039	33	0.039	34	0.039
360	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019
361	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	50	0.016	34	0.016	24	0.017	19	0.017	19	0.018
362	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	194	0.016	131	0.017	93	0.017	73	0.018	74	0.018
363	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	194	0.016	131	0.017	93	0.017	73	0.018	74	0.018
364	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	194	0.016	131	0.017	93	0.017	73	0.018	74	0.018
365	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	194	0.016	131	0.017	93	0.017	73	0.018	74	0.018
366	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	277	0.023	189	0.024	135	0.024	107	0.024	109	0.024
367	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	21	0.016	14	0.016	10	0.017	8	0.017	8	0.018
368	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	21	0.016	14	0.016	10	0.017	8	0.017	8	0.018
369	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	21	0.016	14	0.016	10	0.017	8	0.017	8	0.018
370	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	108	0.015	73	0.015	52	0.016	41	0.016	41	0.017
371	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	108	0.015	73	0.015	52	0.016	41	0.016	41	0.017
372	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	108	0.015	73	0.015	52	0.016	41	0.016	41	0.017
373	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	108	0.015	73	0.015	52	0.016	41	0.016	41	0.017
374	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	24	0.020	17	0.020	12	0.021	10	0.021	10	0.022
375	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	24	0.020	17	0.020	12	0.021	10	0.021	10	0.022
376	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	24	0.020	17	0.020	12	0.021	10	0.021	10	0.022
377	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	24	0.020	17	0.020	12	0.021	10	0.021	10	0.022
378	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	39	0.018	27	0.018	19	0.019	15	0.019	16	0.020
379	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019
380	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019
381	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	21	0.016	14	0.016	10	0.017	8	0.017	8	0.018
382	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	50	0.016	34	0.016	24	0.017	19	0.017	19	0.018
383	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	50	0.016	34	0.016	24	0.017	19	0.017	19	0.018
384	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	50	0.016	34	0.016	24	0.017	19	0.017	19	0.018
385	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	108	0.015	73	0.015	52	0.016	41	0.016	41	0.017
386	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	108	0.015	73	0.015	52	0.016	41	0.016	41	0.017
387	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	131	0.015	88	0.015	62	0.016	49	0.016	50	0.016
388	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	39	0.018	27	0.018	19	0.019	15	0.019	16	0.020
389	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	39	0.018	27	0.018	19	0.019	15	0.019	16	0.020
390	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
391	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
392	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	123	0.018	84	0.018	60	0.019	48	0.019	49	0.020
393	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	123	0.018	84	0.018	60	0.019	48	0.019	49	0.020
394	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	123	0.018	84	0.018	60	0.019	48	0.019	49	0.020
395	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	123	0.018	84	0.018	60	0.019	48	0.019	49	0.020
396	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	143	0.017	98	0.018	70	0.018	56	0.019	57	0.019
397	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	143	0.017	98	0.018	70	0.018	56	0.019	57	0.019
398	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	49	0.020	34	0.020	24	0.021	20	0.022	20	0.022
399	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	49	0.020	34	0.020	24	0.021	20	0.022	20	0.022
400	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	206	0.017	139	0.017	99	0.018	78	0.018	79	0.019
401	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
402	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
403	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
404	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
405	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	30	0.015	20	0.016	15	0.016	11	0.017	12	0.017
406	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	166	0.018	112	0.018	80	0.018	63	0.019	64	0.020
407	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	166	0.018	112	0.018	80	0.018	63	0.019	64	0.020
408	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	108	0.018	73	0.018	53	0.019	42	0.019	43	0.020
409	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	78	0.021	53	0.021	38	0.021	30	0.021	30	0.022
410	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019
411	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	18	0.017	46	0.018	108	0.019	122	0.018	94	0.018	80	0.018	80	0.017	28	0.026	28	0.026	30	0.026	31	0.025
276	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023
277	90	0.020	234	0.022	554	0.023	615	0.022	525	0.023	473	0.024	460	0.024	577	0.024	591	0.023	616	0.024	649	0.023
278	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
279	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
280	90	0.020	234	0.022	554	0.023	615	0.022	525	0.023	473	0.024	460	0.024	577	0.024	591	0.023	616	0.024	649	0.023
281	44	0.022	115	0.023	270	0.025	269	0.022	228	0.023	199	0.024	198	0.023	358	0.021	361	0.020	367	0.020	385	0.019
282	44	0.022	115	0.023	270	0.025	269	0.022	228	0.023	199	0.024	198	0.023	358	0.021	361	0.020	367	0.020	385	0.019
283	18	0.017	46	0.018	108	0.019	122	0.018	94	0.018	80	0.018	80	0.017	28	0.026	28	0.026	30	0.026	31	0.025
284	18	0.017	46	0.018	108	0.019	122	0.018	94	0.018	80	0.018	80	0.017	28	0.026	28	0.026	30	0.026	31	0.025
285	396	0.009	1030	0.010	2429	0.010	2708	0.010	2305	0.011	2075	0.012	2011	0.011	2540	0.016	2617	0.015	2781	0.016	2863	0.015
286	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019
287	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019
288	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023
289	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
290	18	0.017	46	0.018	108	0.019	122	0.018	94	0.018	80	0.018	80	0.017	28	0.026	28	0.026	30	0.026	31	0.025
291	131	0.015	343	0.016	816	0.018	896	0.017	802	0.019	740	0.020	707	0.019	1179	0.024	1213	0.024	1293	0.024	1324	0.023
292	82	0.020	213	0.022	505	0.023	566	0.022	488	0.024	444	0.024	429	0.023	480	0.025	494	0.024	518	0.025	544	0.024
293	330	0.012	859	0.013	2034	0.015	2258	0.014	1963	0.016	1787	0.017	1722	0.016	2723	0.021	2803	0.020	2970	0.021	3069	0.020
294	18	0.017	46	0.018	108	0.019	122	0.018	94	0.018	80	0.018	80	0.017	28	0.026	28	0.026	30	0.026	31	0.025
295	18	0.017	46	0.018	108	0.019	122	0.018	94	0.018	80	0.018	80	0.017	28	0.026	28	0.026	30	0.026	31	0.025
296	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016
297	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
298	220	0.014	564	0.016	1315	0.020	1462	0.019	1170	0.019	1013	0.019	996	0.018	762	0.018	781	0.018	817	0.019	858	0.018
299	270	0.015	696	0.016	1627	0.019	1777	0.017	1436	0.018	1247	0.018	1228	0.017	925	0.019	942	0.019	976	0.019	1023	0.018
300	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.020	7	0.019	7	0.021	7	0.020	7	0.021	8	0.020
301	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.020	7	0.019	7	0.021	7	0.020	7	0.021	8	0.020
302	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.020	7	0.019	7	0.021	7	0.020	7	0.021	8	0.020
303	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.020	7	0.019	7	0.021	7	0.020	7	0.021	8	0.020
304	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.020	7	0.019	7	0.021	7	0.020	7	0.021	8	0.020
305	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.020	7	0.019	7	0.021	7	0.020	7	0.021	8	0.020
306	104	0.023	268	0.025	631	0.027	695	0.026	582	0.026	517	0.027	505	0.026	389	0.029	397	0.028	413	0.028	432	0.027
307	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026
308	147	0.014	391	0.016	946	0.019	1042	0.019	1009	0.021	969	0.023	911	0.022	1219	0.025	1264	0.026	1360	0.031	1386	0.030
309	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016
310	87	0.014	228	0.016	543	0.018	594	0.017	531	0.018	490	0.020	469	0.019	480	0.022	492	0.022	518	0.022	535	0.021
311	51	0.020	132	0.021	312	0.023	316	0.021	266	0.022	234	0.022	232	0.022	164	0.028	162	0.028	160	0.027	165	0.027
312	157	0.016	410	0.017	973	0.020	1044	0.018	923	0.020	843	0.021	813	0.020	1423	0.023	1460	0.022	1542	0.023	1587	0.022
313	157	0.016	410	0.017	973	0.020	1044	0.018	923	0.020	843	0.021	813	0.020	1423	0.023	1460	0.022	1542	0.023	1587	0.022
314	72	0.019	187	0.021	438	0.022	492	0.021	404	0.021	357	0.022	350	0.021	338	0.024	348	0.023	364	0.024	382	0.023
315	15	0.023	39	0.024	95	0.026	104	0.025	101	0.027	97	0.028	91	0.028	87	0.028	90	0.027	97	0.028	99	0.027
316	15	0.023	39	0.024	95	0.026	104	0.025	101	0.027	97	0.028	91	0.028	87	0.028	90	0.027	97	0.028	99	0.027
317	15	0.023	39	0.024	95	0.026	104	0.025	101	0.027	97	0.028	91	0.028	87	0.028	90	0.027	97	0.028	99	0.027
318	322	0.010	839	0.011	1987	0.011	2205	0.010	1920	0.012	1748	0.013	1684	0.012	2463	0.016	2539	0.015	2701	0.016	2778	0.015
319	8	0.008	20	0.008	47	0.009	53	0.008	44	0.009	38	0.010	38	0.010	260	0.012	264	0.012	268	0.012	291	0.012
320	8	0.008	20	0.008	47	0.009	53	0.008	44	0.009	38	0.010	38	0.010	260	0.012	264	0.012	268	0.012	291	0.012
321	75	0.007	191	0.007	442	0.008	504	0.008	386	0.008	327	0.008	327	0.007	77	0.022	78	0.021	79	0.021	85	0.020
322	75	0.007	191	0.007	442	0.008	504	0.008	386	0.008	327	0.008	327	0.007	77	0.022	78	0.021	79	0.021	85	0.020
323	97	0.015	251	0.016	590	0.017	664	0.017	556	0.017	497	0.018	484	0.017	554	0.021	568	0.020	594	0.021	625	0.020
324	97	0.015	251	0.016	590	0.017	664	0.017	556	0.017	497	0.018	484	0.017	554	0.021	568	0.020	594	0.021	625	0.020
325	97	0.015	251	0.016	590	0.017	664	0.017	556	0.017	497	0.018	484	0.017	554	0.021	568	0.020	594	0.021	625	0.020
326	97	0.015	251	0.016	590	0.017	664	0.017	556	0.017	497	0.018	484	0.017	554	0.021	568	0.020	594	0.021	625	0.020
327	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
328	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
329	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
330	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
331	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
332	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032
333	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032
334	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032
335	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023
336	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
337	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019
338	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038
339	15	0.040	41	0.040	97	0.042	101	0.040	96	0.040	90	0.040	84	0.040	104	0.034	106	0.033	111	0.034	116	0.033
340	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
341	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
342	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
343	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
344	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
345	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
346	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050
347	15	0.040	41	0.040	97	0.042	101	0.040	96	0.040	90	0.040	84	0.040	104	0.034	106	0.033	111	0.034	116	0.033
348	15	0.040	41	0.040	97	0.042	101	0.040	96	0.040	90	0.040	84	0.040	104	0.034	106	0.033	111	0.034	116	0.033
349	61	0.035	160	0.037	377	0.039	382	0.036	328	0.037	291	0.038	286	0.037	198	0.043	195	0.042	192	0.042	201	0.041
350	33	0.028	86	0.030	204	0.032	222	0.029	194	0.031	177	0.032	169	0.031	166	0.030	169	0.029	177	0.030	185	0.029
351	61	0.035	160	0.037	377	0.039	382	0.036	328	0.037	291	0.038	286	0.037	198	0.043	195	0.042	192	0.042	201	0.041
352	61	0.035	160	0.037	377	0.039	382	0.036	328	0.037	291	0.038	286	0.037	198	0.043	195	0.042	192	0.042	201	0.041
353	61	0.035	160	0.037	377	0.039	382	0.036	328	0.037	291	0.038	286	0.037	198	0.043	195	0.042	192	0.042	201	0.041
354	61	0.035	160	0.037	377	0.039	382	0.036	328	0.037	291	0.038	286	0.037	198	0.043	195	0.042	192	0.042	201	0.041
355	15	0.040	41	0.040	97	0.042	101	0.040	96	0.040	90	0.040	84	0.040	104	0.034	106	0.033	111	0.034	116	0.033
356	15	0.040	41	0.040	97	0.042	101	0.040	96	0.040	90	0.040	84	0.040	104	0.034	106	0.033	111	0.034	116	0.033
357	33	0.028	86	0.030	204	0.032	222	0.029	194	0.031	177	0.032	169	0.031	166	0.030	169	0.029	177	0.030	185	0.029
358	33	0.028	86	0.030	204	0.032	222	0.029	194	0.031	177	0.032	169	0.031	166	0.030	169	0.029	177	0.030	185	0.029
359	50	0.040	132	0.042	316	0.044	310	0.042	287	0.042	263	0.043	254	0.042	224	0.039	222	0.038	218	0.038	231	0.037
360	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021
361	28	0.019	73	0.020	173	0.022	194	0.021	166	0.022	150	0.023	145	0.022	157	0.023	162	0.023	171	0.024	178	0.023
362	108	0.019	279	0.021	657	0.022	740	0.022	618	0.022	551	0.023	537	0.022	608	0.024	625	0.023	656	0.025	689	0.024
363	108	0.019	279	0.021	657	0.022	740	0.022	618	0.022	551	0.023	537	0.022	608	0.024	625	0.023	656	0.025	689	0.024
364	108	0.019	279	0.021	657	0.022	740	0.022	618	0.022	551	0.023	537	0.022	608	0.024	625	0.023	656	0.025	689	0.024
365	108	0.019	279	0.021	657	0.022	740	0.022	618	0.022	551	0.023	537	0.022	608	0.024	625	0.023	656	0.025	689	0.024
366	161	0.026	422	0.028	1003	0.032	1051	0.029	930	0.030	845	0.031	820	0.031	837	0.031	849	0.030	876	0.030	909	0.029
367	12	0.019	31	0.020	74	0.021	83	0.020	71	0.021	65	0.022	63	0.021	54	0.022	55	0.021	58	0.022	61	0.021
368	12	0.019	31	0.020	74	0.021	83	0.020	71	0.021	65	0.022	63	0.021	54	0.022	55	0.021	58	0.022	61	0.021
369	12	0.019	31	0.020	74	0.021	83	0.020	71	0.021	65	0.022	63	0.021	54	0.022	55	0.021	58	0.022	61	0.021
370	61	0.018	158	0.020	373	0.021	413	0.020	350	0.021	314	0.022	306	0.021	179	0.022	183	0.021	189	0.022	199	0.021
371	61	0.018	158	0.020	373	0.021	413	0.020	350	0.021	314	0.022	306	0.021	179	0.022	183	0.021	189	0.022	199	0.021
372	61	0.018	158	0.020	373	0.021	413	0.020	350	0.021	314	0.022	306	0.021	179	0.022	183	0.021	189	0.022	199	0.021
373	61	0.018	158	0.020	373	0.021	413	0.020	350	0.021	314	0.022	306	0.021	179	0.022	183	0.021	189	0.022	199	0.021
374	15	0.022	40	0.023	96	0.025	101	0.023	95	0.024	89	0.025	85	0.024	93	0.022	95	0.022	97	0.022	102	0.022
375	15	0.022	40	0.023	96	0.025	101	0.023	95	0.024	89	0.025	85	0.024	93	0.022	95	0.022	97	0.022	102	0.022
376	15	0.022	40	0.023	96	0.025	101	0.023	95	0.024	89	0.025	85	0.024	93	0.022	95	0.022	97	0.022	102	0.022
377	15	0.022	40	0.023	96	0.025	101	0.023	95	0.024	89	0.025	85	0.024	93	0.022	95	0.022	97	0.022	102	0.022
378	23	0.020	62	0.021	148	0.023	158	0.022	144	0.023	134	0.024	129	0.024	191	0.023	196	0.022	203	0.022	213	0.022
379	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021
380	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021
381	12	0.019	31	0.020	74	0.021	83	0.020	71	0.021	65	0.022	63	0.021	54	0.022	55	0.021	58	0.022	61	0.021
382	28	0.019	73	0.020	173	0.022	194	0.021	166	0.022	150	0.023	145	0.022	157	0.023	162	0.023	171	0.024	178	0.023
383	28	0.019	73	0.020	173	0.022	194	0.021	166	0.022	150	0.023	145	0.022	157	0.023	162	0.023	171	0.024	178	0.023
384	28	0.019	73	0.020	173	0.022	194	0.021	166	0.022	150	0.023	145	0.022	157	0.023	162	0.023	171	0.024	178	0.023
385	61	0.018	158	0.020	373	0.021	413	0.020	350	0.021	314	0.022	306	0.021	179	0.022	183	0.021	189	0.022	199	0.021
386	61	0.018	158	0.020	373	0.021	413	0.020	350	0.021	314	0.022	306	0.021	179	0.022	183	0.021	189	0.022	199	0.021
387	73	0.017	188	0.019	444	0.021	494	0.020	414	0.020	369	0.021	360	0.020	228	0.022	233	0.022	243	0.022	255	0.021
388	23	0.020	62	0.021	148	0.023	158	0.022	144	0.023	134	0.024	129	0.024	191	0.023	196	0.022	203	0.022	213	0.022
389	23	0.020	62	0.021	148	0.023	158	0.022	144	0.023	134	0.024	129	0.024	191	0.023	196	0.022	203	0.022	213	0.022
390	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
391	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
392	73	0.021	192	0.023	458	0.025	510	0.024	463	0.026	432	0.027	412	0.025	335	0.024	344	0.023	361	0.024	379	0.023
393	73	0.021	192	0.023	458	0.025	510	0.024	463	0.026	432	0.027	412	0.025	335	0.024	344	0.023	361	0.024	379	0.023
394	73	0.021	192	0.023	458	0.025	510	0.024	463	0.026	432	0.027	412	0.025	335	0.024	344	0.023	361	0.024	379	0.023
395	73	0.021	192	0.023	458	0.025	510	0.024	463	0.026	432	0.027	412	0.025	335	0.024	344	0.023	361	0.024	379	0.023
396	84	0.020	220	0.022	523	0.024	584	0.023	521	0.024	481	0.026	461	0.025	372	0.023	382	0.022	399	0.023	421	0.022
397	84	0.020	220	0.022	523	0.024	584	0.023	521	0.024	481	0.026	461	0.025	372	0.023	382	0.022	399	0.023	421	0.022
398	30	0.023	80	0.024	194	0.026	211	0.025	200	0.027	190	0.028	180	0.027	155	0.026	160	0.025	168	0.026	174	0.025
399	30	0.023	80	0.024	194	0.026	211	0.025	200	0.027	190	0.028	180	0.027	155	0.026	160	0.025	168	0.026	174	0.025
400	116	0.020	302	0.022	714	0.024	798	0.023	681	0.024	614	0.025	596	0.024	626	0.025	644	0.025	675	0.025	708	0.025
401	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
402	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
403	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
404	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
405	17	0.018	43	0.019	102	0.020	115	0.019	96	0.020	85	0.021	83	0.020	63	0.021	65	0.021	68	0.021	71	0.021
406	94	0.020	243	0.022	575	0.024	639	0.023	544	0.024	490	0.025	476	0.024	637	0.026	655	0.025	687	0.026	718	0.025
407	94	0.020	243	0.022	575	0.024	639	0.023	544	0.024	490	0.025	476	0.024	637	0.026	655	0.025	687	0.026	718	0.025
408	63	0.021	165	0.023	393	0.024	435	0.023	387	0.025	357	0.026	342	0.025	292	0.025	300	0.024	314	0.024	329	0.024
409	44	0.022	115	0.023	270	0.025	269	0.022	228	0.023	199	0.024	198	0.023	358	0.021	361	0.020	367	0.020	385	0.019
410	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021
411	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	33	0.025	36	0.024	36	0.022	28	0.022	22	0.021	20	0.021	19	0.020	15	0.020
276	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
277	692	0.023	785	0.023	851	0.020	690	0.019	539	0.019	492	0.018	479	0.016	361	0.017
278	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
279	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
280	692	0.023	785	0.023	851	0.020	690	0.019	539	0.019	492	0.018	479	0.016	361	0.017
281	417	0.020	474	0.019	505	0.017	417	0.017	333	0.017	311	0.016	292	0.015	221	0.015
282	417	0.020	474	0.019	505	0.017	417	0.017	333	0.017	311	0.016	292	0.015	221	0.015
283	33	0.025	36	0.024	36	0.022	28	0.022	22	0.021	20	0.021	19	0.020	15	0.020
284	33	0.025	36	0.024	36	0.022	28	0.022	22	0.021	20	0.021	19	0.020	15	0.020
285	3006	0.016	3305	0.014	3311	0.012	2625	0.011	2042	0.011	1867	0.011	1808	0.010	1375	0.010
286	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
287	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
288	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
289	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
290	33	0.025	36	0.024	36	0.022	28	0.022	22	0.021	20	0.021	19	0.020	15	0.020
291	1392	0.024	1522	0.022	1496	0.019	1185	0.019	925	0.018	847	0.018	821	0.017	626	0.017
292	577	0.024	651	0.023	696	0.021	561	0.020	437	0.019	398	0.019	389	0.017	293	0.018
293	3233	0.020	3574	0.019	3633	0.015	2894	0.014	2253	0.014	2059	0.013	1999	0.012	1517	0.012
294	33	0.025	36	0.024	36	0.022	28	0.022	22	0.021	20	0.021	19	0.020	15	0.020
295	33	0.025	36	0.024	36	0.022	28	0.022	22	0.021	20	0.021	19	0.020	15	0.020
296	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
297	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
298	917	0.018	1040	0.017	1118	0.014	907	0.013	711	0.012	649	0.012	637	0.011	480	0.011
299	1099	0.019	1246	0.018	1328	0.015	1085	0.015	857	0.015	790	0.014	763	0.013	575	0.013
300	8	0.020	9	0.019	10	0.017	8	0.017	6	0.016	6	0.016	6	0.014	4	0.015
301	8	0.020	9	0.019	10	0.017	8	0.017	6	0.016	6	0.016	6	0.014	4	0.015
302	8	0.020	9	0.019	10	0.017	8	0.017	6	0.016	6	0.016	6	0.014	4	0.015
303	8	0.020	9	0.019	10	0.017	8	0.017	6	0.016	6	0.016	6	0.014	4	0.015
304	8	0.020	9	0.019	10	0.017	8	0.017	6	0.016	6	0.016	6	0.014	4	0.015
305	8	0.020	9	0.019	10	0.017	8	0.017	6	0.016	6	0.016	6	0.014	4	0.015
306	463	0.028	524	0.027	559	0.025	455	0.024	358	0.024	329	0.024	319	0.023	240	0.023
307	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
308	1429	0.030	1533	0.028	1467	0.017	1133	0.013	866	0.012	790	0.011	754	0.010	578	0.010
309	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
310	568	0.022	631	0.021	641	0.018	515	0.018	404	0.017	372	0.017	360	0.016	273	0.016
311	182	0.028	206	0.027	210	0.026	178	0.026	146	0.027	141	0.027	125	0.026	95	0.026
312	1673	0.023	1840	0.021	1839	0.018	1466	0.017	1147	0.017	1055	0.016	1011	0.015	769	0.015
313	1673	0.023	1840	0.021	1839	0.018	1466	0.017	1147	0.017	1055	0.016	1011	0.015	769	0.015
314	406	0.023	459	0.022	493	0.020	398	0.019	310	0.018	283	0.018	275	0.016	208	0.017
315	102	0.026	109	0.025	103	0.022	79	0.021	60	0.020	55	0.020	52	0.018	40	0.019
316	102	0.026	109	0.025	103	0.022	79	0.021	60	0.020	55	0.020	52	0.018	40	0.019
317	102	0.026	109	0.025	103	0.022	79	0.021	60	0.020	55	0.020	52	0.018	40	0.019
318	2912	0.015	3193	0.014	3183	0.011	2518	0.011	1955	0.011	1788	0.010	1728	0.010	1315	0.010
319	321	0.013	382	0.012	449	0.010	376	0.010	298	0.010	272	0.009	271	0.009	202	0.009
320	321	0.013	382	0.012	449	0.010	376	0.010	298	0.010	272	0.009	271	0.009	202	0.009
321	95	0.021	112	0.021	127	0.018	107	0.019	86	0.019	79	0.019	80	0.019	59	0.019
322	95	0.021	112	0.021	127	0.018	107	0.019	86	0.019	79	0.019	80	0.019	59	0.019
323	668	0.020	759	0.020	820	0.018	665	0.018	521	0.017	476	0.016	467	0.015	352	0.016
324	668	0.020	759	0.020	820	0.018	665	0.018	521	0.017	476	0.016	467	0.015	352	0.016
325	668	0.020	759	0.020	820	0.018	665	0.018	521	0.017	476	0.016	467	0.015	352	0.016
326	668	0.020	759	0.020	820	0.018	665	0.018	521	0.017	476	0.016	467	0.015	352	0.016
327	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
328	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
329	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
330	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
331	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
332	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
333	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
334	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
335	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
336	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
337	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
338	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
339	125	0.034	142	0.033	148	0.031	122	0.031	97	0.031	89	0.031	88	0.031	66	0.030
340	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
341	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
342	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
343	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
344	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
345	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
346	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
347	125	0.034	142	0.033	148	0.031	122	0.031	97	0.031	89	0.031	88	0.031	66	0.030
348	125	0.034	142	0.033	148	0.031	122	0.031	97	0.031	89	0.031	88	0.031	66	0.030
349	226	0.042	262	0.043	280	0.041	240	0.040	197	0.041	189	0.041	174	0.040	131	0.040
350	199	0.030	226	0.029	241	0.027	196	0.027	155	0.026	142	0.026	140	0.025	105	0.025
351	226	0.042	262	0.043	280	0.041	240	0.040	197	0.041	189	0.041	174	0.040	131	0.040
352	226	0.042	262	0.043	280	0.041	240	0.040	197	0.041	189	0.041	174	0.040	131	0.040
353	226	0.042	262	0.043	280	0.041	240	0.040	197	0.041	189	0.041	174	0.040	131	0.040
354	226	0.042	262	0.043	280	0.041	240	0.040	197	0.041	189	0.041	174	0.040	131	0.040
355	125	0.034	142	0.033	148	0.031	122	0.031	97	0.031	89	0.031	88	0.031	66	0.030
356	125	0.034	142	0.033	148	0.031	122	0.031	97	0.031	89	0.031	88	0.031	66	0.030
357	199	0.030	226	0.029	241	0.027	196	0.027	155	0.026	142	0.026	140	0.025	105	0.025
358	199	0.030	226	0.029	241	0.027	196	0.027	155	0.026	142	0.026	140	0.025	105	0.025
359	260	0.039	304	0.039	336	0.037	287	0.037	235	0.037	223	0.037	209	0.036	157	0.036
360	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
361	188	0.023	210	0.022	222	0.019	178	0.018	138	0.017	126	0.017	122	0.015	92	0.016
362	731	0.024	825	0.023	887	0.020	714	0.019	556	0.018	506	0.017	495	0.016	373	0.017
363	731	0.024	825	0.023	887	0.020	714	0.019	556	0.018	506	0.017	495	0.016	373	0.017
364	731	0.024	825	0.023	887	0.020	714	0.019	556	0.018	506	0.017	495	0.016	373	0.017
365	731	0.024	825	0.023	887	0.020	714	0.019	556	0.018	506	0.017	495	0.016	373	0.017
366	974	0.030	1089	0.029	1126	0.026	918	0.025	728	0.025	679	0.025	637	0.022	483	0.023
367	64	0.021	72	0.020	77	0.018	62	0.017	48	0.016	44	0.016	42	0.015	32	0.015
368	64	0.021	72	0.020	77	0.018	62	0.017	48	0.016	44	0.016	42	0.015	32	0.015
369	64	0.021	72	0.020	77	0.018	62	0.017	48	0.016	44	0.016	42	0.015	32	0.015
370	213	0.021	242	0.021	262	0.019	213	0.018	167	0.017	154	0.017	148	0.015	112	0.015
371	213	0.021	242	0.021	262	0.019	213	0.018	167	0.017	154	0.017	148	0.015	112	0.015
372	213	0.021	242	0.021	262	0.019	213	0.018	167	0.017	154	0.017	148	0.015	112	0.015
373	213	0.021	242	0.021	262	0.019	213	0.018	167	0.017	154	0.017	148	0.015	112	0.015
374	109	0.021	123	0.021	130	0.019	106	0.019	83	0.018	78	0.018	73	0.016	55	0.017
375	109	0.021	123	0.021	130	0.019	106	0.019	83	0.018	78	0.018	73	0.016	55	0.017
376	109	0.021	123	0.021	130	0.019	106	0.019	83	0.018	78	0.018	73	0.016	55	0.017
377	109	0.021	123	0.021	130	0.019	106	0.019	83	0.018	78	0.018	73	0.016	55	0.017
378	227	0.021	256	0.021	274	0.019	222	0.018	174	0.017	160	0.017	154	0.015	116	0.015
379	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
380	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
381	64	0.021	72	0.020	77	0.018	62	0.017	48	0.016	44	0.016	42	0.015	32	0.015
382	188	0.023	210	0.022	222	0.019	178	0.018	138	0.017	126	0.017	122	0.015	92	0.016
383	188	0.023	210	0.022	222	0.019	178	0.018	138	0.017	126	0.017	122	0.015	92	0.016
384	188	0.023	210	0.022	222	0.019	178	0.018	138	0.017	126	0.017	122	0.015	92	0.016
385	213	0.021	242	0.021	262	0.019	213	0.018	167	0.017	154	0.017	148	0.015	112	0.015
386	213	0.021	242	0.021	262	0.019	213	0.018	167	0.017	154	0.017	148	0.015	112	0.015
387	271	0.021	306	0.021	327	0.019	264	0.018	207	0.018	190	0.017	183	0.015	138	0.015
388	227	0.021	256	0.021	274	0.019	222	0.018	174	0.017	160	0.017	154	0.015	116	0.015
389	227	0.021	256	0.021	274	0.019	222	0.018	174	0.017	160	0.017	154	0.015	116	0.015
390	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
391	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
392	402	0.023	455	0.022	489	0.020	394	0.019	306	0.018	279	0.017	273	0.016	206	0.016
393	402	0.023	455	0.022	489	0.020	394	0.019	306	0.018	279	0.017	273	0.016	206	0.016
394	402	0.023	455	0.022	489	0.020	394	0.019	306	0.018	279	0.017	273	0.016	206	0.016
395	402	0.023	455	0.022	489	0.020	394	0.019	306	0.018	279	0.017	273	0.016	206	0.016
396	448	0.022	510	0.021	555	0.019	449	0.018	350	0.017	319	0.017	312	0.015	235	0.015
397	448	0.022	510	0.021	555	0.019	449	0.018	350	0.017	319	0.017	312	0.015	235	0.015
398	183	0.025	202	0.024	206	0.021	164	0.020	127	0.019	117	0.019	112	0.017	85	0.018
399	183	0.025	202	0.024	206	0.021	164	0.020	127	0.019	117	0.019	112	0.017	85	0.018
400	750	0.024	844	0.023	900	0.021	724	0.020	564	0.019	514	0.018	501	0.017	378	0.017
401	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
402	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
403	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
404	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
405	76	0.020	86	0.020	94	0.018	76	0.017	59	0.016	54	0.015	53	0.014	40	0.015
406	760	0.025	853	0.024	904	0.021	726	0.020	565	0.019	517	0.019	501	0.017	378	0.018
407	760	0.025	853	0.024	904	0.021	726	0.020	565	0.019	517	0.019	501	0.017	378	0.018
408	349	0.023	393	0.023	420	0.020	338	0.020	264	0.018	241	0.018	234	0.017	177	0.017
409	417	0.020	474	0.019	505	0.017	417	0.017	333	0.017	311	0.016	292	0.015	221	0.015
410	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
411	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
413	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
414	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	45	0.017	30	0.017	22	0.018	17	0.018	18	0.019	26	0.019	68	0.021	163	0.023	176	0.022	156	0.023	143	0.023	138	0.023	166	0.022	170	0.021	176	0.022	185	0.021	198	0.021	225	0.021	243	0.019	198	0.018	155	0.017	143	0.017	137	0.015	104	0.015
415	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.019	24	0.020	18	0.020	14	0.021	15	0.021	22	0.022	57	0.024	138	0.025	151	0.024	141	0.026	132	0.027	126	0.026	118	0.027	121	0.026	130	0.027	132	0.026	137	0.026	148	0.024	144	0.022	112	0.021	87	0.020	80	0.020	75	0.018	58	0.018
416	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	277	0.023	189	0.024	135	0.024	107	0.024	109	0.024	161	0.026	422	0.028	1003	0.032	1051	0.029	930	0.030	845	0.031	820	0.031	837	0.031	849	0.030	876	0.030	909	0.029	974	0.030	1089	0.029	1126	0.026	918	0.025	728	0.025	679	0.025	637	0.022	483	0.023
417	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
418	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
419	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
420	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	242	0.028	164	0.028	117	0.028	92	0.029	94	0.029	138	0.030	359	0.032	850	0.035	881	0.033	760	0.033	679	0.034	666	0.033	707	0.034	713	0.033	726	0.033	759	0.032	822	0.033	932	0.033	988	0.030	816	0.030	651	0.029	610	0.029	571	0.027	432	0.027
421	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
422	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
423	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
424	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
425	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
426	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017
427	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
428	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
429	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
430	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
431	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
432	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
433	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
434	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	29	0.017	20	0.017	14	0.018	11	0.018	12	0.019	17	0.020	45	0.021	107	0.022	119	0.021	106	0.023	98	0.024	94	0.023	34	0.020	35	0.019	36	0.020	38	0.019	41	0.019	47	0.019	53	0.017	43	0.016	34	0.016	31	0.015	30	0.014	23	0.014
435	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	114	0.041	78	0.039	56	0.040	45	0.039	46	0.039	68	0.040	180	0.043	431	0.045	410	0.043	377	0.043	343	0.043	336	0.042	359	0.040	355	0.039	351	0.039	365	0.038	404	0.039	461	0.039	482	0.038	408	0.037	333	0.038	320	0.038	289	0.037	219	0.036
436	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	26	0.039	18	0.040	13	0.039	10	0.039	10	0.039	15	0.040	41	0.040	97	0.042	101	0.040	96	0.040	90	0.040	84	0.040	104	0.034	106	0.033	111	0.034	116	0.033	125	0.034	142	0.033	148	0.031	122	0.031	97	0.031	89	0.031	88	0.031	66	0.030
437	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	63	0.046	43	0.045	31	0.045	24	0.045	25	0.045	37	0.045	96	0.047	229	0.051	215	0.048	195	0.048	175	0.049	171	0.048	145	0.051	142	0.050	137	0.051	142	0.050	161	0.051	186	0.051	191	0.050	166	0.051	139	0.051	136	0.051	122	0.050	92	0.049
438	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	316	0.015	215	0.015	153	0.015	122	0.016	124	0.016	182	0.017	475	0.018	1127	0.021	1211	0.019	1068	0.021	974	0.021	938	0.021	1343	0.026	1375	0.025	1453	0.026	1489	0.025	1574	0.025	1728	0.024	1706	0.021	1363	0.020	1071	0.020	988	0.020	947	0.019	721	0.019
439	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	316	0.015	215	0.015	153	0.015	122	0.016	124	0.016	182	0.017	475	0.018	1127	0.021	1211	0.019	1068	0.021	974	0.021	938	0.021	1343	0.026	1375	0.025	1453	0.026	1489	0.025	1574	0.025	1728	0.024	1706	0.021	1363	0.020	1071	0.020	988	0.020	947	0.019	721	0.019
440	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	183	0.010	124	0.011	89	0.011	70	0.012	71	0.012	105	0.013	273	0.014	648	0.015	713	0.014	623	0.016	568	0.017	547	0.016	718	0.019	736	0.018	772	0.018	805	0.018	857	0.018	962	0.016	1009	0.014	815	0.014	639	0.013	585	0.013	570	0.012	431	0.012
441	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1216	0.007	827	0.007	592	0.008	470	0.008	479	0.009	705	0.009	1846	0.010	4386	0.010	4864	0.010	4295	0.011	3942	0.012	3791	0.012	3868	0.011	3977	0.011	4174	0.011	4366	0.011	4620	0.011	5186	0.011	5492	0.008	4412	0.007	3433	0.006	3136	0.006	3044	0.005	2299	0.006
442	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1216	0.007	827	0.007	592	0.008	470	0.008	479	0.009	705	0.009	1846	0.010	4386	0.010	4864	0.010	4295	0.011	3942	0.012	3791	0.012	3868	0.011	3977	0.011	4174	0.011	4366	0.011	4620	0.011	5186	0.011	5492	0.008	4412	0.007	3433	0.006	3136	0.006	3044	0.005	2299	0.006
443	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1423	0.008	964	0.009	686	0.009	542	0.010	550	0.010	806	0.011	2100	0.011	4965	0.013	5474	0.014	4719	0.013	4268	0.013	4130	0.012	3239	0.012	3316	0.012	3454	0.012	3629	0.011	3872	0.011	4387	0.010	4719	0.008	3828	0.008	2998	0.008	2747	0.008	2667	0.007	2010	0.007
444	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1423	0.008	964	0.009	686	0.009	542	0.010	550	0.010	806	0.011	2100	0.011	4965	0.013	5474	0.014	4719	0.013	4268	0.013	4130	0.012	3239	0.012	3316	0.012	3454	0.012	3629	0.011	3872	0.011	4387	0.010	4719	0.008	3828	0.008	2998	0.008	2747	0.008	2667	0.007	2010	0.007
445	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1056	0.009	723	0.010	521	0.010	416	0.011	427	0.011	633	0.012	1667	0.012	3987	0.013	4359	0.012	3998	0.013	3734	0.014	3561	0.014	3756	0.014	3865	0.014	4088	0.014	4219	0.014	4431	0.014	4879	0.014	4927	0.010	3913	0.009	3042	0.009	2789	0.009	2677	0.008	2036	0.009
446	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1056	0.009	723	0.010	521	0.010	416	0.011	427	0.011	633	0.012	1667	0.012	3987	0.013	4359	0.012	3998	0.013	3734	0.014	3561	0.014	3756	0.014	3865	0.014	4088	0.014	4219	0.014	4431	0.014	4879	0.014	4927	0.010	3913	0.009	3042	0.009	2789	0.009	2677	0.008	2036	0.009
447	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1056	0.009	723	0.010	521	0.010	416	0.011	427	0.011	633	0.012	1667	0.012	3987	0.013	4359	0.012	3998	0.013	3734	0.014	3561	0.014	3756	0.014	3865	0.014	4088	0.014	4219	0.014	4431	0.014	4879	0.014	4927	0.010	3913	0.009	3042	0.009	2789	0.009	2677	0.008	2036	0.009
448	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	934	0.007	637	0.008	458	0.008	365	0.009	373	0.009	552	0.010	1450	0.011	3458	0.011	3818	0.010	3444	0.012	3194	0.013	3057	0.012	1994	0.011	2045	0.011	2136	0.011	2240	0.011	2380	0.011	2684	0.009	2868	0.007	2315	0.007	1807	0.007	1655	0.006	1602	0.005	1209	0.006
449	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	934	0.007	637	0.008	458	0.008	365	0.009	373	0.009	552	0.010	1450	0.011	3458	0.011	3818	0.010	3444	0.012	3194	0.013	3057	0.012	1994	0.011	2045	0.011	2136	0.011	2240	0.011	2380	0.011	2684	0.009	2868	0.007	2315	0.007	1807	0.007	1655	0.006	1602	0.005	1209	0.006
450	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1056	0.009	723	0.010	521	0.010	416	0.011	427	0.011	633	0.012	1667	0.012	3987	0.013	4359	0.012	3998	0.013	3734	0.014	3561	0.014	3756	0.014	3865	0.014	4088	0.014	4219	0.014	4431	0.014	4879	0.014	4927	0.010	3913	0.009	3042	0.009	2789	0.009	2677	0.008	2036	0.009
451	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
452	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
453	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
454	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
455	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
456	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1166	0.008	798	0.008	575	0.009	459	0.009	471	0.010	699	0.010	1841	0.011	4404	0.012	4860	0.012	4452	0.013	4163	0.014	3968	0.013	3213	0.012	3309	0.012	3496	0.012	3626	0.012	3809	0.011	4217	0.010	4335	0.008	3448	0.007	2674	0.007	2444	0.007	2356	0.006	1788	0.006
457	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1166	0.008	798	0.008	575	0.009	459	0.009	471	0.010	699	0.010	1841	0.011	4404	0.012	4860	0.012	4452	0.013	4163	0.014	3968	0.013	3213	0.012	3309	0.012	3496	0.012	3626	0.012	3809	0.011	4217	0.010	4335	0.008	3448	0.007	2674	0.007	2444	0.007	2356	0.006	1788	0.006
458	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1216	0.007	827	0.007	592	0.008	470	0.008	479	0.009	705	0.009	1846	0.010	4386	0.010	4864	0.010	4295	0.011	3942	0.012	3791	0.012	3868	0.011	3977	0.011	4174	0.011	4366	0.011	4620	0.011	5186	0.011	5492	0.008	4412	0.007	3433	0.006	3136	0.006	3044	0.005	2299	0.006
459	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1216	0.007	827	0.007	592	0.008	470	0.008	479	0.009	705	0.009	1846	0.010	4386	0.010	4864	0.010	4295	0.011	3942	0.012	3791	0.012	3868	0.011	3977	0.011	4174	0.011	4366	0.011	4620	0.011	5186	0.011	5492	0.008	4412	0.007	3433	0.006	3136	0.006	3044	0.005	2299	0.006
460	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
461	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
462	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
463	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
464	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
465	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
466	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1423	0.008	964	0.009	686	0.009	542	0.010	550	0.010	806	0.011	2100	0.011	4965	0.013	5474	0.014	4719	0.013	4268	0.013	4130	0.012	3239	0.012	3316	0.012	3454	0.012	3629	0.011	3872	0.011	4387	0.010	4719	0.008	3828	0.008	2998	0.008	2747	0.008	2667	0.007	2010	0.007
467	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1216	0.007	827	0.007	592	0.008	470	0.008	479	0.009	705	0.009	1846	0.010	4386	0.010	4864	0.010	4295	0.011	3942	0.012	3791	0.012	3868	0.011	3977	0.011	4174	0.011	4366	0.011	4620	0.011	5186	0.011	5492	0.008	4412	0.007	3433	0.006	3136	0.006	3044	0.005	2299	0.006
468	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1423	0.008	964	0.009	686	0.009	542	0.010	550	0.010	806	0.011	2100	0.011	4965	0.013	5474	0.014	4719	0.013	4268	0.013	4130	0.012	3239	0.012	3316	0.012	3454	0.012	3629	0.011	3872	0.011	4387	0.010	4719	0.008	3828	0.008	2998	0.008	2747	0.008	2667	0.007	2010	0.007
469	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
470	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	785	0.008	539	0.009	389	0.009	312	0.010	320	0.010	476	0.011	1257	0.011	3014	0.012	3315	0.011	3074	0.013	2892	0.014	2749	0.013	2333	0.013	2404	0.012	2546	0.013	2632	0.012	2758	0.012	3038	0.010	3088	0.008	2447	0.008	1895	0.007	1734	0.007	1666	0.006	1266	0.007
471	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	920	0.007	626	0.008	448	0.008	356	0.009	363	0.009	536	0.010	1403	0.010	3338	0.011	3697	0.010	3283	0.011	3021	0.013	2902	0.012	2314	0.011	2374	0.010	2477	0.011	2606	0.010	2773	0.010	3142	0.009	3390	0.007	2743	0.007	2141	0.006	1957	0.006	1904	0.005	1435	0.005
472	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1166	0.008	798	0.008	575	0.009	459	0.009	471	0.010	699	0.010	1841	0.011	4404	0.012	4860	0.012	4452	0.013	4163	0.014	3968	0.013	3213	0.012	3309	0.012	3496	0.012	3626	0.012	3809	0.011	4217	0.010	4335	0.008	3448	0.007	2674	0.007	2444	0.007	2356	0.006	1788	0.006
473	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1166	0.008	798	0.008	575	0.009	459	0.009	471	0.010	699	0.010	1841	0.011	4404	0.012	4860	0.012	4452	0.013	4163	0.014	3968	0.013	3213	0.012	3309	0.012	3496	0.012	3626	0.012	3809	0.011	4217	0.010	4335	0.008	3448	0.007	2674	0.007	2444	0.007	2356	0.006	1788	0.006
474	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
475	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
476	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
477	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
478	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
479	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
480	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
481	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
482	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
483	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	69	0.010	47	0.010	34	0.011	27	0.011	28	0.012	41	0.012	108	0.013	257	0.015	281	0.014	253	0.015	234	0.016	224	0.016	166	0.016	170	0.015	177	0.015	185	0.015	195	0.015	218	0.013	227	0.011	182	0.010	143	0.010	131	0.010	125	0.008	95	0.009
484	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	69	0.010	47	0.010	34	0.011	27	0.011	28	0.012	41	0.012	108	0.013	257	0.015	281	0.014	253	0.015	234	0.016	224	0.016	166	0.016	170	0.015	177	0.015	185	0.015	195	0.015	218	0.013	227	0.011	182	0.010	143	0.010	131	0.010	125	0.008	95	0.009
485	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	381	0.008	260	0.009	186	0.009	148	0.010	151	0.010	223	0.011	584	0.012	1390	0.015	1545	0.014	1378	0.016	1272	0.017	1220	0.016	880	0.015	905	0.015	951	0.015	994	0.015	1051	0.014	1179	0.013	1247	0.010	1001	0.009	778	0.009	711	0.008	690	0.007	522	0.007
486	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
487	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	381	0.008	260	0.009	186	0.009	148	0.010	151	0.010	223	0.011	584	0.012	1390	0.015	1545	0.014	1378	0.016	1272	0.017	1220	0.016	880	0.015	905	0.015	951	0.015	994	0.015	1051	0.014	1179	0.013	1247	0.010	1001	0.009	778	0.009	711	0.008	690	0.007	522	0.007
488	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
489	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	381	0.008	260	0.009	186	0.009	148	0.010	151	0.010	223	0.011	584	0.012	1390	0.015	1545	0.014	1378	0.016	1272	0.017	1220	0.016	880	0.015	905	0.015	951	0.015	994	0.015	1051	0.014	1179	0.013	1247	0.010	1001	0.009	778	0.009	711	0.008	690	0.007	522	0.007
490	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
491	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	69	0.010	47	0.010	34	0.011	27	0.011	28	0.012	41	0.012	108	0.013	257	0.015	281	0.014	253	0.015	234	0.016	224	0.016	166	0.016	170	0.015	177	0.015	185	0.015	195	0.015	218	0.013	227	0.011	182	0.010	143	0.010	131	0.010	125	0.008	95	0.009
492	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
493	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	381	0.008	260	0.009	186	0.009	148	0.010	151	0.010	223	0.011	584	0.012	1390	0.015	1545	0.014	1378	0.016	1272	0.017	1220	0.016	880	0.015	905	0.015	951	0.015	994	0.015	1051	0.014	1179	0.013	1247	0.010	1001	0.009	778	0.009	711	0.008	690	0.007	522	0.007
494	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
495	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	381	0.008	260	0.009	186	0.009	148	0.010	151	0.010	223	0.011	584	0.012	1390	0.015	1545	0.014	1378	0.016	1272	0.017	1220	0.016	880	0.015	905	0.015	951	0.015	994	0.015	1051	0.014	1179	0.013	1247	0.010	1001	0.009	778	0.009	711	0.008	690	0.007	522	0.007
496	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
497	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
498	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
499	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
500	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
501	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
502	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
503	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
504	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
505	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
506	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
507	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
508	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
509	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
510	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
511	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
512	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
513	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
514	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
515	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	123	0.020	83	0.020	59	0.020	47	0.020	47	0.021	69	0.021	180	0.023	425	0.025	436	0.022	373	0.024	331	0.024	324	0.024	277	0.032	275	0.031	278	0.031	287	0.031	318	0.032	362	0.032	372	0.030	314	0.030	257	0.031	244	0.031	228	0.030	173	0.030
516	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	193	0.012	131	0.012	94	0.012	75	0.013	76	0.013	113	0.014	295	0.016	702	0.018	775	0.017	696	0.019	643	0.020	614	0.019	1066	0.026	1099	0.025	1175	0.028	1202	0.027	1256	0.029	1366	0.028	1334	0.021	1049	0.018	814	0.017	744	0.017	719	0.016	548	0.016
517	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	178	0.008	121	0.008	86	0.009	68	0.009	69	0.010	102	0.010	265	0.011	629	0.013	698	0.012	605	0.013	549	0.014	531	0.014	990	0.017	1021	0.016	1083	0.017	1121	0.016	1173	0.016	1293	0.014	1318	0.011	1044	0.010	807	0.009	737	0.009	711	0.008	540	0.008
518	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	178	0.008	121	0.008	86	0.009	68	0.009	69	0.010	102	0.010	265	0.011	629	0.013	698	0.012	605	0.013	549	0.014	531	0.014	990	0.017	1021	0.016	1083	0.017	1121	0.016	1173	0.016	1293	0.014	1318	0.011	1044	0.010	807	0.009	737	0.009	711	0.008	540	0.008
519	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	178	0.008	121	0.008	86	0.009	68	0.009	69	0.010	102	0.010	265	0.011	629	0.013	698	0.012	605	0.013	549	0.014	531	0.014	990	0.017	1021	0.016	1083	0.017	1121	0.016	1173	0.016	1293	0.014	1318	0.011	1044	0.010	807	0.009	737	0.009	711	0.008	540	0.008
520	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	178	0.008	121	0.008	86	0.009	68	0.009	69	0.010	102	0.010	265	0.011	629	0.013	698	0.012	605	0.013	549	0.014	531	0.014	990	0.017	1021	0.016	1083	0.017	1121	0.016	1173	0.016	1293	0.014	1318	0.011	1044	0.010	807	0.009	737	0.009	711	0.008	540	0.008
521	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	789	0.009	532	0.009	378	0.010	297	0.010	300	0.010	438	0.011	1137	0.011	2677	0.012	2970	0.011	2511	0.012	2248	0.013	2180	0.012	1630	0.013	1670	0.013	1748	0.013	1832	0.013	1956	0.013	2213	0.011	2363	0.009	1915	0.009	1501	0.009	1372	0.009	1343	0.008	1012	0.009
522	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	789	0.009	532	0.009	378	0.010	297	0.010	300	0.010	438	0.011	1137	0.011	2677	0.012	2970	0.011	2511	0.012	2248	0.013	2180	0.012	1630	0.013	1670	0.013	1748	0.013	1832	0.013	1956	0.013	2213	0.011	2363	0.009	1915	0.009	1501	0.009	1372	0.009	1343	0.008	1012	0.009
523	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	252	0.009	169	0.009	120	0.009	94	0.009	94	0.010	137	0.011	353	0.012	827	0.014	923	0.013	752	0.014	659	0.015	648	0.014	503	0.019	513	0.018	534	0.019	561	0.018	603	0.018	687	0.017	739	0.015	604	0.015	476	0.014	437	0.014	427	0.013	321	0.013
524	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	252	0.009	169	0.009	120	0.009	94	0.009	94	0.010	137	0.011	353	0.012	827	0.014	923	0.013	752	0.014	659	0.015	648	0.014	503	0.019	513	0.018	534	0.019	561	0.018	603	0.018	687	0.017	739	0.015	604	0.015	476	0.014	437	0.014	427	0.013	321	0.013
525	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1052	0.009	712	0.009	507	0.010	401	0.010	407	0.011	596	0.011	1554	0.012	3675	0.012	4075	0.011	3533	0.013	3210	0.014	3091	0.013	3027	0.015	3118	0.015	3309	0.016	3417	0.015	3593	0.015	3965	0.014	4014	0.011	3191	0.010	2481	0.010	2266	0.010	2200	0.009	1670	0.010
526	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1052	0.009	712	0.009	507	0.010	401	0.010	407	0.011	596	0.011	1554	0.012	3675	0.012	4075	0.011	3533	0.013	3210	0.014	3091	0.013	3027	0.015	3118	0.015	3309	0.016	3417	0.015	3593	0.015	3965	0.014	4014	0.011	3191	0.010	2481	0.010	2266	0.010	2200	0.009	1670	0.010
527	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1052	0.009	712	0.009	507	0.010	401	0.010	407	0.011	596	0.011	1554	0.012	3675	0.012	4075	0.011	3533	0.013	3210	0.014	3091	0.013	3027	0.015	3118	0.015	3309	0.016	3417	0.015	3593	0.015	3965	0.014	4014	0.011	3191	0.010	2481	0.010	2266	0.010	2200	0.009	1670	0.010
528	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	376	0.009	256	0.010	183	0.010	146	0.011	148	0.011	219	0.012	573	0.013	1362	0.016	1509	0.015	1341	0.017	1235	0.018	1184	0.017	868	0.018	889	0.017	931	0.018	974	0.017	1039	0.017	1173	0.016	1245	0.013	1008	0.013	790	0.012	723	0.012	706	0.011	532	0.011
529	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	65	0.017	44	0.017	31	0.017	25	0.018	25	0.018	37	0.019	97	0.019	229	0.021	244	0.019	216	0.020	196	0.021	189	0.020	154	0.029	154	0.028	158	0.029	165	0.028	183	0.029	212	0.029	225	0.027	189	0.027	154	0.028	143	0.027	141	0.027	106	0.027
530	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	65	0.017	44	0.017	31	0.017	25	0.018	25	0.018	37	0.019	97	0.019	229	0.021	244	0.019	216	0.020	196	0.021	189	0.020	154	0.029	154	0.028	158	0.029	165	0.028	183	0.029	212	0.029	225	0.027	189	0.027	154	0.028	143	0.027	141	0.027	106	0.027
531	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
532	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
533	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
534	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	65	0.017	44	0.017	31	0.017	25	0.018	25	0.018	37	0.019	97	0.019	229	0.021	244	0.019	216	0.020	196	0.021	189	0.020	154	0.029	154	0.028	158	0.029	165	0.028	183	0.029	212	0.029	225	0.027	189	0.027	154	0.028	143	0.027	141	0.027	106	0.027
535	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	65	0.017	44	0.017	31	0.017	25	0.018	25	0.018	37	0.019	97	0.019	229	0.021	244	0.019	216	0.020	196	0.021	189	0.020	154	0.029	154	0.028	158	0.029	165	0.028	183	0.029	212	0.029	225	0.027	189	0.027	154	0.028	143	0.027	141	0.027	106	0.027
536	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	413	0.012	276	0.012	194	0.012	152	0.013	152	0.013	220	0.014	564	0.016	1315	0.020	1462	0.019	1170	0.019	1013	0.019	996	0.018	762	0.018	781	0.018	817	0.019	858	0.018	917	0.018	1040	0.017	1118	0.014	907	0.013	711	0.012	649	0.012	637	0.011	480	0.011
537	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	413	0.012	276	0.012	194	0.012	152	0.013	152	0.013	220	0.014	564	0.016	1315	0.020	1462	0.019	1170	0.019	1013	0.019	996	0.018	762	0.018	781	0.018	817	0.019	858	0.018	917	0.018	1040	0.017	1118	0.014	907	0.013	711	0.012	649	0.012	637	0.011	480	0.011
538	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	413	0.012	276	0.012	194	0.012	152	0.013	152	0.013	220	0.014	564	0.016	1315	0.020	1462	0.019	1170	0.019	1013	0.019	996	0.018	762	0.018	781	0.018	817	0.019	858	0.018	917	0.018	1040	0.017	1118	0.014	907	0.013	711	0.012	649	0.012	637	0.011	480	0.011
539	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	413	0.012	276	0.012	194	0.012	152	0.013	152	0.013	220	0.014	564	0.016	1315	0.020	1462	0.019	1170	0.019	1013	0.019	996	0.018	762	0.018	781	0.018	817	0.019	858	0.018	917	0.018	1040	0.017	1118	0.014	907	0.013	711	0.012	649	0.012	637	0.011	480	0.011
540	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	413	0.012	276	0.012	194	0.012	152	0.013	152	0.013	220	0.014	564	0.016	1315	0.020	1462	0.019	1170	0.019	1013	0.019	996	0.018	762	0.018	781	0.018	817	0.019	858	0.018	917	0.018	1040	0.017	1118	0.014	907	0.013	711	0.012	649	0.012	637	0.011	480	0.011
541	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
542	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
543	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	118	0.007	80	0.008	57	0.008	45	0.009	46	0.009	68	0.010	177	0.011	419	0.013	469	0.012	408	0.014	372	0.015	358	0.014	564	0.016	582	0.015	614	0.016	640	0.016	674	0.015	751	0.014	784	0.010	625	0.010	485	0.009	442	0.008	429	0.007	325	0.007
544	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	297	0.008	201	0.008	144	0.009	114	0.009	115	0.010	169	0.010	442	0.011	1047	0.013	1167	0.012	1012	0.014	921	0.015	889	0.014	1554	0.018	1603	0.017	1697	0.018	1761	0.017	1847	0.017	2044	0.015	2102	0.012	1669	0.011	1292	0.010	1179	0.009	1140	0.008	865	0.008
545	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.008	201	0.008	144	0.009	114	0.009	115	0.010	169	0.010	442	0.011	1047	0.013	1167	0.012	1012	0.014	921	0.015	889	0.014	1554	0.018	1603	0.017	1697	0.018	1761	0.017	1847	0.017	2044	0.015	2102	0.012	1669	0.011	1292	0.010	1179	0.009	1140	0.008	865	0.008
546	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	297	0.008	201	0.008	144	0.009	114	0.009	115	0.010	169	0.010	442	0.011	1047	0.013	1167	0.012	1012	0.014	921	0.015	889	0.014	1554	0.018	1603	0.017	1697	0.018	1761	0.017	1847	0.017	2044	0.015	2102	0.012	1669	0.011	1292	0.010	1179	0.009	1140	0.008	865	0.008
547	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	297	0.008	201	0.008	144	0.009	114	0.009	115	0.010	169	0.010	442	0.011	1047	0.013	1167	0.012	1012	0.014	921	0.015	889	0.014	1554	0.018	1603	0.017	1697	0.018	1761	0.017	1847	0.017	2044	0.015	2102	0.012	1669	0.011	1292	0.010	1179	0.009	1140	0.008	865	0.008
548	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	297	0.008	201	0.008	144	0.009	114	0.009	115	0.010	169	0.010	442	0.011	1047	0.013	1167	0.012	1012	0.014	921	0.015	889	0.014	1554	0.018	1603	0.017	1697	0.018	1761	0.017	1847	0.017	2044	0.015	2102	0.012	1669	0.011	1292	0.010	1179	0.009	1140	0.008	865	0.008

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2035)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	78	0.021	53	0.021	38	0.021	30	0.021	30	0.022	44	0.022	115	0.023	270	0.025	269	0.022	228	0.023	199	0.024	198	0.023	358	0.021	361	0.020	367	0.020	386	0.019	417	0.020	474	0.019	505	0.017	417	0.017	333	0.017	311	0.016	292	0.015	221	0.015
550	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	312	0.008	212	0.009	152	0.009	121	0.010	123	0.010	182	0.011	476	0.013	1133	0.016	1265	0.016	1125	0.018	1038	0.019	995	0.018	714	0.016	735	0.015	773	0.016	809	0.015	856	0.015	961	0.013	1020	0.011	819	0.010	636	0.009	579	0.008	565	0.007	427	0.007
551	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	98	0.017	66	0.017	47	0.018	37	0.018	37	0.019	55	0.019	142	0.021	334	0.023	374	0.022	314	0.023	281	0.024	273	0.022	314	0.024	322	0.023	336	0.024	354	0.023	377	0.023	427	0.022	461	0.020	373	0.019	291	0.018	266	0.018	259	0.016	195	0.017

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	797	0.186	537	0.188	381	0.190	300	0.192	302	0.195
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	797	0.186	537	0.188	381	0.190	300	0.192	302	0.195
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	797	0.186	537	0.188	381	0.190	300	0.192	302	0.195
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	797	0.186	537	0.188	381	0.190	300	0.192	302	0.195
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1316	0.175	887	0.176	629	0.178	495	0.181	500	0.183
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	93	0.447	64	0.435	46	0.438	36	0.456	37	0.475
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	93	0.447	64	0.435	46	0.438	36	0.456	37	0.475
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	174	0.416	117	0.415	83	0.413	65	0.426	66	0.439
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	174	0.416	117	0.415	83	0.413	65	0.426	66	0.439
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	174	0.416	117	0.415	83	0.413	65	0.426	66	0.439
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.212	3	0.219	2	0.226	2	0.233	2	0.241
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.212	3	0.219	2	0.226	2	0.233	2	0.241
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	28	0.534	19	0.526	13	0.530	11	0.535	11	0.539
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	28	0.534	19	0.526	13	0.530	11	0.535	11	0.539
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	244	0.221	165	0.222	117	0.224	92	0.225	94	0.230
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	244	0.221	165	0.222	117	0.224	92	0.225	94	0.230
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	258	0.237	175	0.238	124	0.239	98	0.240	99	0.246
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	174	0.416	117	0.415	83	0.413	65	0.426	66	0.439
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	14	0.508	10	0.508	7	0.508	5	0.508	5	0.507
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	275	0.211	185	0.212	131	0.213	103	0.215	104	0.220
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	334	0.225	225	0.225	159	0.226	125	0.226	126	0.231
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	334	0.225	225	0.225	159	0.226	125	0.226	126	0.231
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	334	0.225	225	0.225	159	0.226	125	0.226	126	0.231
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	334	0.225	225	0.225	159	0.226	125	0.226	126	0.231
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	334	0.225	225	0.225	159	0.226	125	0.226	126	0.231
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	392	0.231	264	0.231	188	0.232	148	0.237	149	0.242
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	435	0.229	293	0.225	208	0.225	164	0.230	165	0.235
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	261	0.194	176	0.196	124	0.197	98	0.198	99	0.204
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	261	0.194	176	0.196	124	0.197	98	0.198	99	0.204
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	261	0.194	176	0.196	124	0.197	98	0.198	99	0.204
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	261	0.194	176	0.196	124	0.197	98	0.198	99	0.204
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	175	0.359	118	0.348	83	0.347	66	0.345	66	0.352
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	175	0.359	118	0.348	83	0.347	66	0.345	66	0.352
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	175	0.359	118	0.348	83	0.347	66	0.345	66	0.352
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	77	0.325	52	0.326	36	0.333	28	0.341	28	0.349
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	77	0.325	52	0.326	36	0.333	28	0.341	28	0.349
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	77	0.325	52	0.326	36	0.333	28	0.341	28	0.349
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	209	0.211	141	0.212	99	0.214	78	0.216	78	0.218
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	209	0.211	141	0.212	99	0.214	78	0.216	78	0.218
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	209	0.211	141	0.212	99	0.214	78	0.216	78	0.218
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	212	0.209	143	0.211	101	0.213	79	0.215	79	0.217
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	359	0.362	242	0.361	171	0.344	134	0.342	135	0.351
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	359	0.362	242	0.361	171	0.344	134	0.342	135	0.351
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	215	0.166	145	0.168	102	0.170	80	0.172	80	0.174
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	215	0.166	145	0.168	102	0.170	80	0.172	80	0.174
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	215	0.166	145	0.168	102	0.170	80	0.172	80	0.174
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	175	0.359	118	0.348	83	0.347	66	0.345	66	0.352
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	175	0.359	118	0.348	83	0.347	66	0.345	66	0.352
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	359	0.362	242	0.361	171	0.344	134	0.342	135	0.351
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	404	0.338	272	0.339	193	0.333	152	0.323	153	0.343
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	572	0.158	384	0.160	272	0.162	213	0.165	214	0.167
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	572	0.158	384	0.160	272	0.162	213	0.165	214	0.167
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	572	0.158	384	0.160	272	0.162	213	0.165	214	0.167
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	39	0.405	26	0.410	19	0.426	15	0.441	15	0.458
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	39	0.405	26	0.410	19	0.426	15	0.441	15	0.458
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	19	0.394	13	0.410	9	0.426	7	0.441	7	0.458
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	19	0.394	13	0.410	9	0.426	7	0.441	7	0.458
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	19	0.394	13	0.410	9	0.426	7	0.441	7	0.458
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	19	0.394	13	0.410	9	0.426	7	0.441	7	0.458
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	456	0.169	306	0.171	216	0.173	170	0.175	171	0.177
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	456	0.169	306	0.171	216	0.173	170	0.175	171	0.177
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	708	0.181	476	0.183	337	0.185	264	0.187	266	0.189
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.390	13	0.404	9	0.408	7	0.423	7	0.438
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	708	0.181	476	0.183	337	0.185	264	0.187	266	0.189
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	708	0.181	476	0.183	337	0.185	264	0.187	266	0.189
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	708	0.181	476	0.183	337	0.185	264	0.187	266	0.189
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	74	0.351	50	0.348	35	0.351	27	0.354	27	0.358
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	74	0.351	50	0.348	35	0.351	27	0.354	27	0.358
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	103	0.260	69	0.263	48	0.262	38	0.266	38	0.269
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	103	0.260	69	0.263	48	0.262	38	0.266	38	0.269
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	10	0.394	7	0.410	5	0.426	4	0.441	4	0.458
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	10	0.394	7	0.410	5	0.426	4	0.441	4	0.458
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	10	0.394	7	0.410	5	0.426	4	0.441	4	0.458
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	234	0.235	156	0.230	110	0.229	85	0.232	85	0.235
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	234	0.235	156	0.230	110	0.229	85	0.232	85	0.235
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	234	0.235	156	0.230	110	0.229	85	0.232	85	0.235
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	234	0.235	156	0.230	110	0.229	85	0.232	85	0.235
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	262	0.216	175	0.212	123	0.211	96	0.210	96	0.214
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	159	0.166	106	0.166	75	0.166	58	0.168	58	0.171
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	159	0.166	106	0.166	75	0.166	58	0.168	58	0.171
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	159	0.166	106	0.166	75	0.166	58	0.168	58	0.171
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	159	0.166	106	0.166	75	0.166	58	0.168	58	0.171
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	130	0.381	87	0.384	62	0.386	48	0.398	49	0.411
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	143	0.402	96	0.404	68	0.416	53	0.418	53	0.431
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	143	0.402	96	0.404	68	0.416	53	0.418	53	0.431
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	143	0.402	96	0.404	68	0.416	53	0.418	53	0.431
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	143	0.402	96	0.404	68	0.416	53	0.418	53	0.431
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	143	0.402	96	0.404	68	0.416	53	0.418	53	0.431
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	143	0.402	96	0.404	68	0.416	53	0.418	53	0.431
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	235	0.419	158	0.421	111	0.422	87	0.424	87	0.437
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	43	0.380	29	0.388	20	0.388	16	0.397	16	0.407
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	291	0.401	195	0.404	138	0.406	108	0.408	108	0.433
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	100	0.458	67	0.468	47	0.466	37	0.476	37	0.487
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	113	0.333	76	0.341	53	0.342	41	0.351	41	0.360
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	113	0.333	76	0.341	53	0.342	41	0.351	41	0.360
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	113	0.333	76	0.341	53	0.342	41	0.351	41	0.360
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.309	82	0.308	57	0.316	45	0.324	45	0.333
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	147	0.358	98	0.359	69	0.368	54	0.378	54	0.387
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	147	0.358	98	0.359	69	0.368	54	0.378	54	0.387
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	101	0.326	68	0.326	48	0.335	37	0.345	38	0.356
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	101	0.326	68	0.326	48	0.335	37	0.345	38	0.356
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	101	0.326	68	0.326	48	0.335	37	0.345	38	0.356
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	58	0.351	39	0.358	27	0.355	21	0.362	21	0.370

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	441	0.197	1144	0.201	2692	0.207	2982	0.181	2515	0.205	2249	0.217	2181	0.206	1722	0.219	1767	0.222	1861	0.224	1935	0.218
2	441	0.197	1144	0.201	2692	0.207	2982	0.181	2515	0.205	2249	0.217	2181	0.206	1722	0.219	1767	0.222	1861	0.224	1935	0.218
3	441	0.197	1144	0.201	2692	0.207	2982	0.181	2515	0.205	2249	0.217	2181	0.206	1722	0.219	1767	0.222	1861	0.224	1935	0.218
4	441	0.197	1144	0.201	2692	0.207	2982	0.181	2515	0.205	2249	0.217	2181	0.206	1722	0.219	1767	0.222	1861	0.224	1935	0.218
5	730	0.186	1893	0.190	4458	0.231	4956	0.214	4179	0.225	3739	0.228	3630	0.212	3236	0.226	3319	0.230	3477	0.244	3643	0.241
6	55	0.514	143	0.605	340	0.687	378	0.625	338	0.763	312	0.835	299	0.758	323	0.701	333	0.712	349	0.740	366	0.702
7	55	0.514	143	0.605	340	0.687	378	0.625	338	0.763	312	0.835	299	0.758	323	0.701	333	0.712	349	0.740	366	0.702
8	96	0.452	247	0.522	581	0.585	647	0.515	540	0.621	481	0.680	467	0.642	730	0.706	748	0.714	781	0.739	822	0.736
9	96	0.452	247	0.522	581	0.585	647	0.515	540	0.621	481	0.680	467	0.642	730	0.706	748	0.714	781	0.739	822	0.736
10	96	0.452	247	0.522	581	0.585	647	0.515	540	0.621	481	0.680	467	0.642	730	0.706	748	0.714	781	0.739	822	0.736
11	3	0.248	7	0.255	16	0.261	18	0.238	16	0.279	15	0.299	15	0.288	15	0.277	15	0.283	16	0.290	17	0.280
12	3	0.248	7	0.255	16	0.261	18	0.238	16	0.279	15	0.299	15	0.288	15	0.277	15	0.283	16	0.290	17	0.280
13	16	0.544	41	0.577	97	0.653	102	0.597	92	0.635	84	0.659	80	0.638	111	0.508	113	0.509	117	0.518	123	0.497
14	16	0.544	41	0.577	97	0.653	102	0.597	92	0.635	84	0.659	80	0.638	111	0.508	113	0.509	117	0.518	123	0.497
15	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
16	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
17	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
18	137	0.242	356	0.280	841	0.364	941	0.334	803	0.389	724	0.410	701	0.377	957	0.440	983	0.465	1030	0.479	1082	0.495
19	137	0.242	356	0.280	841	0.364	941	0.334	803	0.389	724	0.410	701	0.377	957	0.440	983	0.465	1030	0.479	1082	0.495
20	145	0.256	377	0.293	890	0.373	987	0.342	844	0.395	761	0.416	736	0.383	1151	0.418	1180	0.440	1234	0.453	1296	0.465
21	96	0.452	247	0.522	581	0.585	647	0.515	540	0.621	481	0.680	467	0.642	730	0.706	748	0.714	781	0.739	822	0.736
22	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
23	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
24	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
25	8	0.507	21	0.515	49	0.523	46	0.506	41	0.519	36	0.530	35	0.513	193	0.311	197	0.316	204	0.321	215	0.317
26	152	0.229	393	0.262	925	0.332	1033	0.300	861	0.339	766	0.360	748	0.341	557	0.263	569	0.269	586	0.280	626	0.271
27	184	0.241	477	0.269	1122	0.321	1253	0.289	1048	0.333	934	0.351	908	0.334	886	0.358	909	0.364	952	0.373	999	0.369
28	184	0.241	477	0.269	1122	0.321	1253	0.289	1048	0.333	934	0.351	908	0.334	886	0.358	909	0.364	952	0.373	999	0.369
29	184	0.241	477	0.269	1122	0.321	1253	0.289	1048	0.333	934	0.351	908	0.334	886	0.358	909	0.364	952	0.373	999	0.369
30	184	0.241	477	0.269	1122	0.321	1253	0.289	1048	0.333	934	0.351	908	0.334	886	0.358	909	0.364	952	0.373	999	0.369
31	184	0.241	477	0.269	1122	0.321	1253	0.289	1048	0.333	934	0.351	908	0.334	886	0.358	909	0.364	952	0.373	999	0.369
32	218	0.252	565	0.283	1332	0.350	1481	0.308	1250	0.355	1120	0.385	1087	0.355	725	0.294	740	0.299	764	0.306	814	0.302
33	241	0.245	624	0.275	1467	0.339	1634	0.307	1368	0.354	1219	0.373	1187	0.354	821	0.296	838	0.302	865	0.309	922	0.305
34	144	0.214	373	0.248	876	0.322	987	0.291	820	0.330	730	0.351	712	0.333	364	0.237	372	0.245	382	0.257	411	0.247
35	144	0.214	373	0.248	876	0.322	987	0.291	820	0.330	730	0.351	712	0.333	364	0.237	372	0.245	382	0.257	411	0.247
36	144	0.214	373	0.248	876	0.322	987	0.291	820	0.330	730	0.351	712	0.333	364	0.237	372	0.245	382	0.257	411	0.247
37	144	0.214	373	0.248	876	0.322	987	0.291	820	0.330	730	0.351	712	0.333	364	0.237	372	0.245	382	0.257	411	0.247
38	97	0.379	251	0.450	591	0.505	647	0.448	548	0.528	490	0.571	475	0.542	457	0.490	467	0.496	482	0.512	511	0.488
39	97	0.379	251	0.450	591	0.505	647	0.448	548	0.528	490	0.571	475	0.542	457	0.490	467	0.496	482	0.512	511	0.488
40	97	0.379	251	0.450	591	0.505	647	0.448	548	0.528	490	0.571	475	0.542	457	0.490	467	0.496	482	0.512	511	0.488
41	40	0.358	103	0.376	239	0.418	273	0.351	209	0.402	177	0.422	177	0.400	202	0.478	206	0.489	211	0.505	228	0.484
42	40	0.358	103	0.376	239	0.418	273	0.351	209	0.402	177	0.422	177	0.400	202	0.478	206	0.489	211	0.505	228	0.484
43	40	0.358	103	0.376	239	0.418	273	0.351	209	0.402	177	0.422	177	0.400	202	0.478	206	0.489	211	0.505	228	0.484
44	114	0.220	294	0.222	690	0.226	750	0.195	620	0.219	545	0.230	533	0.221	433	0.220	440	0.222	453	0.223	478	0.216
45	114	0.220	294	0.222	690	0.226	750	0.195	620	0.219	545	0.230	533	0.221	433	0.220	440	0.222	453	0.223	478	0.216
46	114	0.220	294	0.222	690	0.226	750	0.195	620	0.219	545	0.230	533	0.221	433	0.220	440	0.222	453	0.223	478	0.216
47	116	0.219	298	0.221	700	0.225	762	0.194	629	0.219	553	0.229	541	0.220	456	0.217	463	0.220	478	0.221	504	0.214
48	196	0.404	508	0.431	1192	0.514	1321	0.451	1093	0.520	966	0.568	944	0.536	877	0.542	894	0.570	924	0.588	979	0.560
49	196	0.404	508	0.431	1192	0.514	1321	0.451	1093	0.520	966	0.568	944	0.536	877	0.542	894	0.570	924	0.588	979	0.560
50	117	0.176	302	0.179	708	0.182	782	0.155	638	0.176	559	0.188	550	0.180	487	0.184	496	0.188	510	0.189	541	0.184
51	117	0.176	302	0.179	708	0.182	782	0.155	638	0.176	559	0.188	550	0.180	487	0.184	496	0.188	510	0.189	541	0.184
52	117	0.176	302	0.179	708	0.182	782	0.155	638	0.176	559	0.188	550	0.180	487	0.184	496	0.188	510	0.189	541	0.184
53	97	0.379	251	0.450	591	0.505	647	0.448	548	0.528	490	0.571	475	0.542	457	0.490	467	0.496	482	0.512	511	0.488
54	97	0.379	251	0.450	591	0.505	647	0.448	548	0.528	490	0.571	475	0.542	457	0.490	467	0.496	482	0.512	511	0.488
55	196	0.404	508	0.431	1192	0.514	1321	0.451	1093	0.520	966	0.568	944	0.536	877	0.542	894	0.570	924	0.588	979	0.560
56	223	0.387	578	0.429	1359	0.497	1508	0.456	1258	0.532	1118	0.585	1091	0.530	836	0.529	854	0.537	885	0.555	935	0.550
57	312	0.169	806	0.173	1891	0.177	2112	0.151	1737	0.174	1532	0.186	1500	0.178	1459	0.179	1493	0.184	1548	0.186	1641	0.180
58	312	0.169	806	0.173	1891	0.177	2112	0.151	1737	0.174	1532	0.186	1500	0.178	1459	0.179	1493	0.184	1548	0.186	1641	0.180
59	312	0.169	806	0.173	1891	0.177	2112	0.151	1737	0.174	1532	0.186	1500	0.178	1459	0.179	1493	0.184	1548	0.186	1641	0.180
60	22	0.474	57	0.506	134	0.541	151	0.498	129	0.581	116	0.634	113	0.604	119	0.594	122	0.608	128	0.631	135	0.603
61	22	0.474	57	0.506	134	0.541	151	0.498	129	0.581	116	0.634	113	0.604	119	0.594	122	0.608	128	0.631	135	0.603
62	11	0.474	28	0.506	67	0.541	75	0.481	64	0.581	58	0.634	56	0.604	59	0.594	61	0.608	64	0.631	67	0.603
63	11	0.474	28	0.506	67	0.541	75	0.481	64	0.581	58	0.634	56	0.604	59	0.594	61	0.608	64	0.631	67	0.603
64	11	0.474	28	0.506	67	0.541	75	0.481	64	0.581	58	0.634	56	0.604	59	0.594	61	0.608	64	0.631	67	0.603
65	11	0.474	28	0.506	67	0.541	75	0.481	64	0.581	58	0.634	56	0.604	59	0.594	61	0.608	64	0.631	67	0.603
66	248	0.179	641	0.182	1503	0.185	1672	0.158	1373	0.181	1209	0.193	1183	0.185	1122	0.189	1147	0.193	1190	0.195	1259	0.189
67	248	0.179	641	0.182	1503	0.185	1672	0.158	1373	0.181	1209	0.193	1183	0.185	1122	0.189	1147	0.193	1190	0.195	1259	0.189
68	387	0.191	1001	0.195	2350	0.200	2593	0.172	2146	0.196	1896	0.206	1853	0.198	1620	0.200	1650	0.203	1702	0.205	1804	0.199
69	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
70	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
71	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
72	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
73	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
74	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
75	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
76	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
77	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
78	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
79	11	0.467	28	0.483	65	0.532	73	0.486	61	0.569	55	0.622	54	0.591	54	0.637	56	0.651	59	0.676	62	0.646
80	387	0.191	1001	0.195	2350	0.200	2593	0.172	2146	0.196	1896	0.206	1853	0.198	1620	0.200	1650	0.203	1702	0.205	1804	0.199
81	387	0.191	1001	0.195	2350	0.200	2593	0.172	2146	0.196	1896	0.206	1853	0.198	1620	0.200	1650	0.203	1702	0.205	1804	0.199
82	387	0.191	1001	0.195	2350	0.200	2593	0.172	2146	0.196	1896	0.206	1853	0.198	1620	0.200	1650	0.203	1702	0.205	1804	0.199
83	40	0.361	102	0.378	240	0.413	258	0.362	214	0.399	188	0.419	182	0.392	442	0.386	452	0.390	472	0.410	496	0.393
84	40	0.361	102	0.378	240	0.413	258	0.362	214	0.399	188	0.419	182	0.392	442	0.386	452	0.390	472	0.410	496	0.393
85	55	0.273	142	0.294	331	0.324	366	0.286	298	0.322	260	0.336	254	0.320	453	0.340	461	0.344	475	0.350	507	0.345
86	55	0.273	142	0.294	331	0.324	366	0.286	298	0.322	260	0.336	254	0.320	453	0.340	461	0.344	475	0.350	507	0.345
87	5	0.474	14	0.491	34	0.524	38	0.466	32	0.561	29	0.612	28	0.583	30	0.574	31	0.587	32	0.609	34	0.582
88	5	0.474	14	0.491	34	0.524	38	0.466	32	0.561	29	0.612	28	0.583	30	0.574	31	0.587	32	0.609	34	0.582
89	5	0.474	14	0.491	34	0.524	38	0.466	32	0.561	29	0.612	28	0.583	30	0.574	31	0.587	32	0.609	34	0.582
90	123	0.243	315	0.266	734	0.317	816	0.275	641	0.300	548	0.315	544	0.298	666	0.386	681	0.391	707	0.414	746	0.396
91	123	0.243	315	0.266	734	0.317	816	0.275	641	0.300	548	0.315	544	0.298	666	0.386	681	0.391	707	0.414	746	0.396
92	123	0.243	315	0.266	734	0.317	816	0.275	641	0.300	548	0.315	544	0.298	666	0.386	681	0.391	707	0.414	746	0.396
93	123	0.243	315	0.266	734	0.317	816	0.275	641	0.300	548	0.315	544	0.298	666	0.386	681	0.391	707	0.414	746	0.396
94	138	0.221	355	0.248	825	0.299	924	0.259	724	0.285	620	0.292	616	0.276	677	0.351	689	0.356	710	0.364	757	0.359
95	83	0.177	213	0.186	494	0.214	557	0.181	427	0.197	360	0.207	362	0.197	224	0.243	228	0.250	234	0.262	250	0.252
96	83	0.177	213	0.186	494	0.214	557	0.181	427	0.197	360	0.207	362	0.197	224	0.243	228	0.250	234	0.262	250	0.252
97	83	0.177	213	0.186	494	0.214	557	0.181	427	0.197	360	0.207	362	0.197	224	0.243	228	0.250	234	0.262	250	0.252
98	83	0.177	213	0.186	494	0.214	557	0.181	427	0.197	360	0.207	362	0.197	224	0.243	228	0.250	234	0.262	250	0.252
99	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
100	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
101	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
102	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
103	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
104	78	0.456	201	0.515	470	0.549	527	0.495	429	0.571	376	0.625	369	0.592	258	0.650	265	0.663	276	0.715	290	0.682
105	78	0.456	201	0.515	470	0.549	527	0.495	429	0.571	376	0.625	369	0.592	258	0.650	265	0.663	276	0.715	290	0.682
106	78	0.456	201	0.515	470	0.549	527	0.495	429	0.571	376	0.625	369	0.592	258	0.650	265	0.663	276	0.715	290	0.682
107	78	0.456	201	0.515	470	0.549	527	0.495	429	0.571	376	0.625	369	0.592	258	0.650	265	0.663	276	0.715	290	0.682
108	78	0.456	201	0.515	470	0.549	527	0.495	429	0.571	376	0.625	369	0.592	258	0.650	265	0.663	276	0.715	290	0.682
109	78	0.456	201	0.515	470	0.549	527	0.495	429	0.571	376	0.625	369	0.592	258	0.650	265	0.663	276	0.715	290	0.682
110	127	0.463	327	0.524	766	0.580	860	0.504	696	0.602	609	0.636	599	0.601	359	0.671	368	0.683	382	0.708	404	0.675
111	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
112	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
113	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
114	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
115	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
116	23	0.428	59	0.439	136	0.476	153	0.419	121	0.474	105	0.513	103	0.486	64	0.506	65	0.514	67	0.528	72	0.506
117	157	0.460	405	0.506	948	0.582	1069	0.505	863	0.586	755	0.644	743	0.608	485	0.643	497	0.656	515	0.682	547	0.649
118	54	0.498	138	0.557	323	0.611	359	0.530	291	0.619	254	0.645	249	0.612	121	0.703	123	0.709	128	0.727	135	0.697
119	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571
120	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571
121	59	0.370	152	0.400	354	0.448	403	0.378	312	0.427	266	0.465	265	0.439	145	0.509	149	0.521	153	0.540	164	0.516
122	59	0.370	152	0.400	354	0.448	403	0.378	312	0.427	266	0.465	265	0.439	145	0.509	149	0.521	153	0.540	164	0.516
123	59	0.370	152	0.400	354	0.448	403	0.378	312	0.427	266	0.465	265	0.439	145	0.509	149	0.521	153	0.540	164	0.516
124	64	0.342	165	0.375	385	0.415	434	0.353	341	0.418	293	0.458	290	0.430	165	0.490	169	0.497	175	0.513	186	0.488
125	78	0.398	201	0.419	469	0.469	525	0.401	414	0.468	356	0.493	354	0.467	303	0.483	309	0.493	314	0.508	339	0.487
126	78	0.398	201	0.419	469	0.469	525	0.401	414	0.468	356	0.493	354	0.467	303	0.483	309	0.493	314	0.508	339	0.487
127	55	0.366	141	0.390	330	0.449	365	0.390	296	0.467	258	0.513	255	0.464	226	0.420	230	0.427	234	0.440	252	0.419
128	55	0.366	141	0.390	330	0.449	365	0.390	296	0.467	258	0.513	255	0.464	226	0.420	230	0.427	234	0.440	252	0.419
129	55	0.366	141	0.390	330	0.449	365	0.390	296	0.467	258	0.513	255	0.464	226	0.420	230	0.427	234	0.440	252	0.419
130	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580
131	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580
132	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580
133	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571
134	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571
135	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571
136	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571
137	31	0.391	79	0.400	184	0.437	206	0.373	163	0.436	140	0.457	138	0.429	58	0.579	59	0.582	61	0.596	64	0.571

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2054	0.222	2298	0.210	2389	0.176	1922	0.171	1504	0.187	1375	0.195	1342	0.194	1015	0.196
2	2054	0.222	2298	0.210	2389	0.176	1922	0.171	1504	0.187	1375	0.195	1342	0.194	1015	0.196
3	2054	0.222	2298	0.210	2389	0.176	1922	0.171	1504	0.187	1375	0.195	1342	0.194	1015	0.196
4	2054	0.222	2298	0.210	2389	0.176	1922	0.171	1504	0.187	1375	0.195	1342	0.194	1015	0.196
5	3882	0.250	4385	0.242	4673	0.194	3781	0.163	2959	0.170	2703	0.179	2645	0.177	1994	0.178
6	388	0.681	437	0.627	466	0.445	375	0.407	292	0.406	266	0.398	260	0.372	196	0.392
7	388	0.681	437	0.627	466	0.445	375	0.407	292	0.406	266	0.398	260	0.372	196	0.392
8	880	0.722	1002	0.643	1083	0.494	881	0.446	691	0.450	631	0.459	620	0.439	466	0.439
9	880	0.722	1002	0.643	1083	0.494	881	0.446	691	0.450	631	0.459	620	0.439	466	0.439
10	880	0.722	1002	0.643	1083	0.494	881	0.446	691	0.450	631	0.459	620	0.439	466	0.439
11	17	0.275	19	0.249	19	0.196	15	0.180	11	0.192	10	0.200	10	0.191	8	0.198
12	17	0.275	19	0.249	19	0.196	15	0.180	11	0.192	10	0.200	10	0.191	8	0.198
13	135	0.521	156	0.502	170	0.421	141	0.407	112	0.413	103	0.424	102	0.422	77	0.407
14	135	0.521	156	0.502	170	0.421	141	0.407	112	0.413	103	0.424	102	0.422	77	0.407
15	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
16	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
17	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
18	1151	0.504	1302	0.466	1398	0.354	1130	0.278	882	0.272	804	0.274	788	0.263	594	0.259
19	1151	0.504	1302	0.466	1398	0.354	1130	0.278	882	0.272	804	0.274	788	0.263	594	0.259
20	1382	0.473	1566	0.438	1684	0.336	1364	0.270	1067	0.267	975	0.270	954	0.261	718	0.257
21	880	0.722	1002	0.643	1083	0.494	881	0.446	691	0.450	631	0.459	620	0.439	466	0.439
22	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
23	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
24	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
25	231	0.319	264	0.300	286	0.247	235	0.231	185	0.245	170	0.255	166	0.251	125	0.250
26	676	0.276	785	0.252	886	0.201	729	0.187	573	0.200	524	0.207	515	0.202	386	0.200
27	1065	0.366	1206	0.340	1293	0.269	1047	0.242	819	0.249	747	0.253	733	0.246	552	0.242
28	1065	0.366	1206	0.340	1293	0.269	1047	0.242	819	0.249	747	0.253	733	0.246	552	0.242
29	1065	0.366	1206	0.340	1293	0.269	1047	0.242	819	0.249	747	0.253	733	0.246	552	0.242
30	1065	0.366	1206	0.340	1293	0.269	1047	0.242	819	0.249	747	0.253	733	0.246	552	0.242
31	1065	0.366	1206	0.340	1293	0.269	1047	0.242	819	0.249	747	0.253	733	0.246	552	0.242
32	880	0.302	1020	0.278	1145	0.223	942	0.210	741	0.221	677	0.226	667	0.221	500	0.217
33	997	0.305	1157	0.280	1302	0.223	1071	0.210	843	0.221	770	0.226	758	0.220	568	0.217
34	445	0.253	521	0.228	600	0.179	494	0.166	388	0.179	353	0.184	350	0.179	261	0.177
35	445	0.253	521	0.228	600	0.179	494	0.166	388	0.179	353	0.184	350	0.179	261	0.177
36	445	0.253	521	0.228	600	0.179	494	0.166	388	0.179	353	0.184	350	0.179	261	0.177
37	445	0.253	521	0.228	600	0.179	494	0.166	388	0.179	353	0.184	350	0.179	261	0.177
38	552	0.484	636	0.435	702	0.344	577	0.329	455	0.342	417	0.352	409	0.341	307	0.350
39	552	0.484	636	0.435	702	0.344	577	0.329	455	0.342	417	0.352	409	0.341	307	0.350
40	552	0.484	636	0.435	702	0.344	577	0.329	455	0.342	417	0.352	409	0.341	307	0.350
41	248	0.488	293	0.435	342	0.340	283	0.316	222	0.347	202	0.353	201	0.340	150	0.342
42	248	0.488	293	0.435	342	0.340	283	0.316	222	0.347	202	0.353	201	0.340	150	0.342
43	248	0.488	293	0.435	342	0.340	283	0.316	222	0.347	202	0.353	201	0.340	150	0.342
44	518	0.222	595	0.208	649	0.179	535	0.179	425	0.197	391	0.206	381	0.205	286	0.207
45	518	0.222	595	0.208	649	0.179	535	0.179	425	0.197	391	0.206	381	0.205	286	0.207
46	518	0.222	595	0.208	649	0.179	535	0.179	425	0.197	391	0.206	381	0.205	286	0.207
47	545	0.220	626	0.207	682	0.178	561	0.176	445	0.194	410	0.203	399	0.202	300	0.204
48	1059	0.557	1222	0.522	1350	0.413	1111	0.383	877	0.396	803	0.405	790	0.394	593	0.392
49	1059	0.557	1222	0.522	1350	0.413	1111	0.383	877	0.396	803	0.405	790	0.394	593	0.392
50	585	0.187	674	0.172	748	0.144	615	0.141	485	0.158	445	0.168	434	0.165	326	0.167
51	585	0.187	674	0.172	748	0.144	615	0.141	485	0.158	445	0.168	434	0.165	326	0.167
52	585	0.187	674	0.172	748	0.144	615	0.141	485	0.158	445	0.168	434	0.165	326	0.167
53	552	0.484	636	0.435	702	0.344	577	0.329	455	0.342	417	0.352	409	0.341	307	0.350
54	552	0.484	636	0.435	702	0.344	577	0.329	455	0.342	417	0.352	409	0.341	307	0.350
55	1059	0.557	1222	0.522	1350	0.413	1111	0.383	877	0.396	803	0.405	790	0.394	593	0.392
56	1005	0.541	1151	0.482	1261	0.388	1031	0.353	811	0.362	744	0.360	726	0.345	546	0.346
57	1764	0.184	2025	0.168	2237	0.139	1828	0.133	1435	0.150	1311	0.159	1287	0.157	966	0.159
58	1764	0.184	2025	0.168	2237	0.139	1828	0.133	1435	0.150	1311	0.159	1287	0.157	966	0.159
59	1764	0.184	2025	0.168	2237	0.139	1828	0.133	1435	0.150	1311	0.159	1287	0.157	966	0.159
60	143	0.615	161	0.552	174	0.420	140	0.367	109	0.387	99	0.390	97	0.371	73	0.386
61	143	0.615	161	0.552	174	0.420	140	0.367	109	0.387	99	0.390	97	0.371	73	0.386
62	71	0.594	81	0.534	87	0.407	70	0.367	54	0.376	50	0.390	49	0.371	37	0.386
63	71	0.594	81	0.534	87	0.407	70	0.367	54	0.376	50	0.390	49	0.371	37	0.386
64	71	0.594	81	0.534	87	0.407	70	0.367	54	0.376	50	0.390	49	0.371	37	0.386
65	71	0.594	81	0.534	87	0.407	70	0.367	54	0.376	50	0.390	49	0.371	37	0.386
66	1354	0.193	1553	0.178	1705	0.148	1394	0.145	1096	0.162	1003	0.171	984	0.170	739	0.172
67	1354	0.193	1553	0.178	1705	0.148	1394	0.145	1096	0.162	1003	0.171	984	0.170	739	0.172
68	1953	0.204	2253	0.189	2493	0.161	2052	0.157	1621	0.175	1486	0.184	1457	0.182	1093	0.184
69	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
70	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
71	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
72	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
73	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
74	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
75	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
76	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
77	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
78	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
79	65	0.658	73	0.591	78	0.448	63	0.390	49	0.397	44	0.410	43	0.388	33	0.395
80	1953	0.204	2253	0.189	2493	0.161	2052	0.157	1621	0.175	1486	0.184	1457	0.182	1093	0.184
81	1953	0.204	2253	0.189	2493	0.161	2052	0.157	1621	0.175	1486	0.184	1457	0.182	1093	0.184
82	1953	0.204	2253	0.189	2493	0.161	2052	0.157	1621	0.175	1486	0.184	1457	0.182	1093	0.184
83	533	0.394	606	0.372	651	0.303	531	0.280	418	0.294	382	0.298	376	0.293	283	0.287
84	533	0.394	606	0.372	651	0.303	531	0.280	418	0.294	382	0.298	376	0.293	283	0.287
85	552	0.349	643	0.327	725	0.274	600	0.256	474	0.269	433	0.279	430	0.276	321	0.264
86	552	0.349	643	0.327	725	0.274	600	0.256	474	0.269	433	0.279	430	0.276	321	0.264
87	36	0.574	40	0.518	43	0.395	35	0.357	27	0.376	25	0.390	24	0.371	18	0.376
88	36	0.574	40	0.518	43	0.395	35	0.357	27	0.376	25	0.390	24	0.371	18	0.376
89	36	0.574	40	0.518	43	0.395	35	0.357	27	0.376	25	0.390	24	0.371	18	0.376
90	802	0.408	918	0.380	1001	0.303	819	0.275	644	0.282	589	0.285	578	0.278	434	0.272
91	802	0.408	918	0.380	1001	0.303	819	0.275	644	0.282	589	0.285	578	0.278	434	0.272
92	802	0.408	918	0.380	1001	0.303	819	0.275	644	0.282	589	0.285	578	0.278	434	0.272
93	802	0.408	918	0.380	1001	0.303	819	0.275	644	0.282	589	0.285	578	0.278	434	0.272
94	822	0.372	955	0.345	1075	0.286	887	0.255	701	0.265	641	0.269	632	0.264	473	0.258
95	270	0.250	312	0.228	350	0.181	288	0.169	226	0.183	208	0.189	202	0.182	151	0.183
96	270	0.250	312	0.228	350	0.181	288	0.169	226	0.183	208	0.189	202	0.182	151	0.183
97	270	0.250	312	0.228	350	0.181	288	0.169	226	0.183	208	0.189	202	0.182	151	0.183
98	270	0.250	312	0.228	350	0.181	288	0.169	226	0.183	208	0.189	202	0.182	151	0.183
99	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
100	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
101	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
102	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
103	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
104	310	0.672	353	0.604	384	0.463	312	0.410	244	0.432	223	0.446	218	0.424	164	0.429
105	310	0.672	353	0.604	384	0.463	312	0.410	244	0.432	223	0.446	218	0.424	164	0.429
106	310	0.672	353	0.604	384	0.463	312	0.410	244	0.432	223	0.446	218	0.424	164	0.429
107	310	0.672	353	0.604	384	0.463	312	0.410	244	0.432	223	0.446	218	0.424	164	0.429
108	310	0.672	353	0.604	384	0.463	312	0.410	244	0.432	223	0.446	218	0.424	164	0.429
109	310	0.672	353	0.604	384	0.463	312	0.410	244	0.432	223	0.446	218	0.424	164	0.429
110	433	0.669	495	0.625	542	0.482	442	0.430	346	0.455	317	0.455	310	0.436	233	0.452
111	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
112	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
113	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
114	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
115	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
116	78	0.515	92	0.470	106	0.378	88	0.360	69	0.393	63	0.399	63	0.391	47	0.399
117	587	0.642	676	0.572	752	0.436	614	0.399	481	0.412	439	0.426	431	0.405	323	0.410
118	147	0.704	169	0.677	186	0.555	153	0.518	122	0.535	111	0.551	110	0.542	83	0.537
119	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461
120	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461
121	178	0.515	207	0.474	237	0.365	195	0.327	153	0.346	139	0.360	138	0.345	103	0.349
122	178	0.515	207	0.474	237	0.365	195	0.327	153	0.346	139	0.360	138	0.345	103	0.349
123	178	0.515	207	0.474	237	0.365	195	0.327	153	0.346	139	0.360	138	0.345	103	0.349
124	201	0.503	233	0.446	262	0.346	215	0.319	169	0.343	154	0.341	153	0.329	114	0.340
125	370	0.508	435	0.456	504	0.361	418	0.339	330	0.360	302	0.366	297	0.354	222	0.355
126	370	0.508	435	0.456	504	0.361	418	0.339	330	0.360	302	0.366	297	0.354	222	0.355
127	275	0.433	323	0.381	372	0.298	309	0.286	244	0.302	224	0.301	220	0.288	164	0.289
128	275	0.433	323	0.381	372	0.298	309	0.286	244	0.302	224	0.301	220	0.288	164	0.289
129	275	0.433	323	0.381	372	0.298	309	0.286	244	0.302	224	0.301	220	0.288	164	0.289
130	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
131	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
132	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
133	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461
134	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461
135	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461
136	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461
137	70	0.572	80	0.546	87	0.446	71	0.421	57	0.449	52	0.460	51	0.452	38	0.461

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	109	0.350	73	0.361	51	0.363	40	0.374	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	143	0.362	96	0.364	67	0.366	52	0.377	53	0.388	76	0.409	196	0.460	456	0.490	517	0.420	409	0.498	354	0.545	350	0.515	143	0.574	147	0.586	153	0.609	162	0.580	174	0.576	200	0.533	223	0.408	182	0.362	143	0.377	130	0.391	128	0.375	96	0.379
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.384	24	0.403	18	0.406	14	0.424	14	0.441	21	0.476	56	0.514	133	0.579	146	0.533	132	0.645	123	0.702	118	0.642	117	0.689	120	0.700	128	0.725	131	0.694	137	0.672	149	0.604	148	0.459	117	0.397	90	0.388	83	0.395	79	0.367	60	0.374
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.466	24	0.486	18	0.491	14	0.509	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	229	0.477	154	0.476	109	0.474	85	0.473	86	0.485	125	0.512	323	0.577	757	0.636	837	0.558	689	0.634	607	0.687	594	0.651	402	0.665	409	0.673	420	0.693	446	0.663	486	0.667	565	0.613	631	0.495	522	0.474	414	0.491	380	0.507	374	0.495	280	0.507
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	68	0.582	46	0.580	33	0.595	26	0.610	26	0.625	39	0.640	102	0.701	241	0.772	263	0.727	234	0.813	215	0.868	205	0.834	175	0.661	178	0.668	184	0.686	196	0.657	213	0.664	248	0.611	278	0.496	230	0.478	182	0.513	166	0.513	165	0.503	124	0.499
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	68	0.582	46	0.580	33	0.595	26	0.610	26	0.625	39	0.640	102	0.701	241	0.772	263	0.727	234	0.813	215	0.868	205	0.834	175	0.661	178	0.668	184	0.686	196	0.657	213	0.664	248	0.611	278	0.496	230	0.478	182	0.513	166	0.513	165	0.503	124	0.499
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.311	4	0.317	3	0.324	2	0.331	2	0.339	3	0.347	8	0.356	19	0.364	21	0.305	16	0.346	14	0.372	14	0.354	22	0.386	23	0.396	23	0.406	25	0.392	27	0.401	33	0.361	39	0.289	32	0.271	25	0.303	23	0.312	23	0.304	17	0.311
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	14	0.347	9	0.358	7	0.369	5	0.381	5	0.393	8	0.405	19	0.418	45	0.444	51	0.384	41	0.456	36	0.499	36	0.473	47	0.428	48	0.439	49	0.453	53	0.435	58	0.440	68	0.405	79	0.318	65	0.288	51	0.317	47	0.332	46	0.321	35	0.330
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	14	0.347	9	0.358	7	0.369	5	0.381	5	0.393	8	0.405	19	0.418	45	0.444	51	0.384	41	0.456	36	0.499	36	0.473	47	0.428	48	0.439	49	0.453	53	0.435	58	0.440	68	0.405	79	0.318	65	0.288	51	0.317	47	0.332	46	0.321	35	0.330
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	14	0.347	9	0.358	7	0.369	5	0.381	5	0.393	8	0.405	19	0.418	45	0.444	51	0.384	41	0.456	36	0.499	36	0.473	47	0.428	48	0.439	49	0.453	53	0.435	58	0.440	68	0.405	79	0.318	65	0.288	51	0.317	47	0.332	46	0.321	35	0.330
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	14	0.347	9	0.358	7	0.369	5	0.381	5	0.393	8	0.405	19	0.418	45	0.444	51	0.384	41	0.456	36	0.499	36	0.473	47	0.428	48	0.439	49	0.453	53	0.435	58	0.440	68	0.405	79	0.318	65	0.288	51	0.317	47	0.332	46	0.321	35	0.330
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	14	0.347	9	0.358	7	0.369	5	0.381	5	0.393	8	0.405	19	0.418	45	0.444	51	0.384	41	0.456	36	0.499	36	0.473	47	0.428	48	0.439	49	0.453	53	0.435	58	0.440	68	0.405	79	0.318	65	0.288	51	0.317	47	0.332	46	0.321	35	0.330
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	14	0.347	9	0.358	7	0.369	5	0.381	5	0.393	8	0.405	19	0.418	45	0.444	51	0.384	41	0.456	36	0.499	36	0.473	47	0.428	48	0.439	49	0.453	53	0.435	58	0.440	68	0.405	79	0.318	65	0.288	51	0.317	47	0.332	46	0.321	35	0.330
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	62	0.607	42	0.604	30	0.619	24	0.635	24	0.650	36	0.665	94	0.728	223	0.802	242	0.731	218	0.845	201	0.898	192	0.864	153	0.669	156	0.675	161	0.718	171	0.688	186	0.695	215	0.643	239	0.525	198	0.507	157	0.525	143	0.541	142	0.531	107	0.527
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	173	0.467	117	0.472	83	0.476	66	0.493	67	0.511	98	0.529	255	0.606	603	0.675	674	0.604	581	0.732	527	0.799	509	0.760	499	0.662	512	0.675	532	0.702	565	0.668	605	0.660	694	0.589	769	0.464	626	0.411	490	0.423	447	0.437	439	0.416	330	0.421
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	173	0.467	117	0.472	83	0.476	66	0.493	67	0.511	98	0.529	255	0.606	603	0.675	674	0.604	581	0.732	527	0.799	509	0.760	499	0.662	512	0.675	532	0.702	565	0.668	605	0.660	694	0.589	769	0.464	626	0.411	490	0.423	447	0.437	439	0.416	330	0.421
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	162	0.417	108	0.416	76	0.414	59	0.414	59	0.423	86	0.444	221	0.496	516	0.543	573	0.467	455	0.524	392	0.567	388	0.537	278	0.632	282	0.641	289	0.662	308	0.633	335	0.634	389	0.578	435	0.462	360	0.438	285	0.455	262	0.469	256	0.456	192	0.468
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	162	0.417	108	0.416	76	0.414	59	0.414	59	0.423	86	0.444	221	0.496	516	0.543	573	0.467	455	0.524	392	0.567	388	0.537	278	0.632	282	0.641	289	0.662	308	0.633	335	0.634	389	0.578	435	0.462	360	0.438	285	0.455	262	0.469	256	0.456	192	0.468
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.373	17	0.377	12	0.390	10	0.403	10	0.417	14	0.431	37	0.458	86	0.488	97	0.427	80	0.514	71	0.562	69	0.534	82	0.496	84	0.508	86	0.527	92	0.503	99	0.502	115	0.463	131	0.356	107	0.318	84	0.344	77	0.359	76	0.344	57	0.348
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.373	17	0.377	12	0.390	10	0.403	10	0.417	14	0.431	37	0.458	86	0.488	97	0.427	80	0.514	71	0.562	69	0.534	82	0.496	84	0.508	86	0.527	92	0.503	99	0.502	115	0.463	131	0.356	107	0.318	84	0.344	77	0.359	76	0.344	57	0.348
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.373	17	0.377	12	0.390	10	0.403	10	0.417	14	0.431	37	0.458	86	0.488	97	0.427	80	0.514	71	0.562	69	0.534	82	0.496	84	0.508	86	0.527	92	0.503	99	0.502	115	0.463	131	0.356	107	0.318	84	0.344	77	0.359	76	0.344	57	0.348
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	175	0.420	117	0.420	83	0.419	65	0.430	65	0.440	94	0.451	241	0.506	563	0.555	626	0.479	501	0.562	434	0.588	429	0.557	334	0.633	340	0.643	349	0.664	372	0.635	403	0.635	466	0.576	521	0.472	430	0.430	339	0.460	311	0.460	305	0.446	228	0.459
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	175	0.420	117	0.420	83	0.419	65	0.430	65	0.440	94	0.451	241	0.506	563	0.555	626	0.479	501	0.562	434	0.588	429	0.557	334	0.633	340	0.643	349	0.664	372	0.635	403	0.635	466	0.576	521	0.472	430	0.430	339	0.460	311	0.460	305	0.446	228	0.459
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	317	0.418	213	0.432	151	0.423	118	0.437	119	0.451	173	0.481	447	0.529	1048	0.610	1174	0.555	961	0.644	846	0.681	830	0.644	727	0.672	744	0.685	770	0.713	818	0.678	878	0.696	1010	0.619	1121	0.471	916	0.417	718	0.429	656	0.442	643	0.420	482	0.425
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	148	0.419	99	0.433	70	0.435	55	0.448	56	0.463	81	0.477	210	0.539	493	0.596	553	0.524	459	0.629	408	0.663	398	0.629	412	0.617	422	0.628	439	0.676	466	0.644	500	0.639	575	0.574	638	0.442	521	0.407	408	0.421	372	0.435	366	0.417	275	0.420
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	148	0.419	99	0.433	70	0.435	55	0.448	56	0.463	81	0.477	210	0.539	493	0.596	553	0.524	459	0.629	408	0.663	398	0.629	412	0.617	422	0.628	439	0.676	466	0.644	500	0.639	575	0.574	638	0.442	521	0.407	408	0.421	372	0.435	366	0.417	275	0.420
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	19	0.452	13	0.472	9	0.491	7	0.511	7	0.531	11	0.550	29	0.589	69	0.630	77	0.575	70	0.687	65	0.741	62	0.712	67	0.630	69	0.644	72	0.668	75	0.639	80	0.628	89	0.567	94	0.432	75	0.388	58	0.394	53	0.407	52	0.385	39	0.402
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	19	0.452	13	0.472	9	0.491	7	0.511	7	0.531	11	0.550	29	0.589	69	0.630	77	0.575	70	0.687	65	0.741	62	0.712	67	0.630	69	0.644	72	0.668	75	0.639	80	0.628	89	0.567	94	0.432	75	0.388	58	0.394	53	0.407	52	0.385	39	0.402
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	19	0.452	13	0.472	9	0.491	7	0.511	7	0.531	11	0.550	29	0.589	69	0.630	77	0.575	70	0.687	65	0.741	62	0.712	67	0.630	69	0.644	72	0.668	75	0.639	80	0.628	89	0.567	94	0.432	75	0.388	58	0.394	53	0.407	52	0.385	39	0.402
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	148	0.419	99	0.433	70	0.435	55	0.448	56	0.463	81	0.477	210	0.539	493	0.596	553	0.524	459	0.629	408	0.663	398	0.629	412	0.617	422	0.628	439	0.676	466	0.644	500	0.639	575	0.574	638	0.442	521	0.407	408	0.421	372	0.435	366	0.417	275	0.420
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	179	0.444	121	0.447	86	0.450	67	0.465	68	0.481	99	0.497	257	0.565	605	0.627	678	0.554	567	0.668	506	0.731	493	0.693	469	0.675	481	0.687	500	0.713	530	0.679	568	0.672	651	0.602	719	0.461	586	0.424	459	0.436	418	0.449	412	0.429	309	0.433
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	179	0.444	121	0.447	86	0.450	67	0.465	68	0.481	99	0.497	257	0.565	605	0.627	678	0.554	567	0.668	506	0.731	493	0.693	469	0.675	481	0.687	500	0.713	530	0.679	568	0.672	651	0.602	719	0.461	586	0.424	459	0.436	418	0.449	412	0.429	309	0.433
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	179	0.444	121	0.447	86	0.450	67	0.465	68	0.481	99	0.497	257	0.565	605	0.627	678	0.554	567	0.668	506	0.731	493	0.693	469	0.675	481	0.687	500	0.713	530	0.679	568	0.672	651	0.602	719	0.461	586	0.424	459	0.436	418	0.449	412	0.429	309	0.433
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	20	0.334	13	0.343	9	0.344	7	0.354	7	0.363	10	0.373	27	0.394	63	0.428	71	0.364	56	0.426	48	0.451	48	0.427	43	0.598	44	0.612	46	0.659	48	0.629	51	0.619	58	0.556	62	0.422	50	0.369	39	0.389	35	0.402	35	0.381	26	0.388
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	26	0.356	17	0.359	12	0.370	10	0.382	10	0.394	14	0.406	36	0.431	84	0.458	95	0.396	77	0.472	67	0.517	66	0.490	56	0.571	58	0.584	60	0.607	64	0.579	68	0.572	77	0.514	84	0.392	68	0.354	53	0.366	48	0.380	47	0.362	36	0.376
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	26	0.356	17	0.359	12	0.370	10	0.382	10	0.394	14	0.406	36	0.431	84	0.458	95	0.396	77	0.472	67	0.517	66	0.490	56	0.571	58	0.584	60	0.607	64	0.579	68	0.572	77	0.514	84	0.392	68	0.354	53	0.366	48	0.380	47	0.362	36	0.376
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.419	2	0.436	1	0.454	1	0.472	1	0.489	2	0.507	4	0.525	11	0.562	12	0.506	10	0.608	10	0.659	9	0.630	7	0.456	7	0.468	7	0.484	8	0.463	8	0.464	10	0.417	11	0.324	9	0.298	7	0.324	6	0.339	6	0.326	5	0.337
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.356	9	0.359	6	0.370	5	0.382	5	0.394	7	0.406	18	0.431	42	0.458	47	0.396	38	0.472	33	0.517	33	0.490	28	0.571	29	0.584	30	0.607	32	0.579	34	0.572	38	0.514	42	0.392	34	0.354	26	0.366	24	0.380	24	0.362	18	0.376
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
223	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	29	0.456	20	0.469	14	0.469	11	0.482	12	0.495	17	0.507	45	0.535	108	0.583	108	0.554	98	0.637	89	0.682	88	0.654	79	0.684	79	0.700	80	0.760	82	0.737	88	0.716	96	0.667	93	0.552	76	0.491	61	0.492	58	0.496	51	0.465	39	0.481
224	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	29	0.456	20	0.469	14	0.469	11	0.482	12	0.495	17	0.507	45	0.535	108	0.583	108	0.554	98	0.637	89	0.682	88	0.654	79	0.684	79	0.700	80	0.760	82	0.737	88	0.716	96	0.667	93	0.552	76	0.491	61	0.492	58	0.496	51	0.465	39	0.481
225	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	29	0.456	20	0.469	14	0.469	11	0.482	12	0.495	17	0.507	45	0.535	108	0.583	108	0.554	98	0.637	89	0.682	88	0.654	79	0.684	79	0.700	80	0.760	82	0.737	88	0.716	96	0.667	93	0.552	76	0.491	61	0.492	58	0.496	51	0.465	39	0.481
226	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	455	0.229	307	0.220	218	0.217	171	0.218	173	0.224	252	0.241	654	0.298	1539	0.526	1729	0.619	1448	0.550	1293	0.537	1259	0.486	848	0.307	867	0.325	892	0.334	958	0.330	1037	0.339	1211	0.308	1387	0.261	1143	0.220	898	0.225	818	0.228	809	0.216	605	0.212
227	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	455	0.229	307	0.220	218	0.217	171	0.218	173	0.224	252	0.241	654	0.298	1539	0.526	1729	0.619	1448	0.550	1293	0.537	1259	0.486	848	0.307	867	0.325	892	0.334	958	0.330	1037	0.339	1211	0.308	1387	0.261	1143	0.220	898	0.225	818	0.228	809	0.216	605	0.212
228	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	455	0.229	307	0.220	218	0.217	171	0.218	173	0.224	252	0.241	654	0.298	1539	0.526	1729	0.619	1448	0.550	1293	0.537	1259	0.486	848	0.307	867	0.325	892	0.334	958	0.330	1037	0.339	1211	0.308	1387	0.261	1143	0.220	898	0.225	818	0.228	809	0.216	605	0.212
229	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	455	0.229	307	0.220	218	0.217	171	0.218	173	0.224	252	0.241	654	0.298	1539	0.526	1729	0.619	1448	0.550	1293	0.537	1259	0.486	848	0.307	867	0.325	892	0.334	958	0.330	1037	0.339	1211	0.308	1387	0.261	1143	0.220	898	0.225	818	0.228	809	0.216	605	0.212
230	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	96	0.372	65	0.367	46	0.363	37	0.365	37	0.366	55	0.374	142	0.389	337	0.439	328	0.401	286	0.424	253	0.439	249	0.415	325	0.391	324	0.393	323	0.398	339	0.387	375	0.401	431	0.389	464	0.342	391	0.334	317	0.340	300	0.348	280	0.340	211	0.332
231	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	270	0.195	181	0.193	128	0.194	101	0.195	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
232	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	270	0.195	181	0.193	128	0.194	101	0.195	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
233	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	270	0.195	181	0.193	128	0.194	101	0.195	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
234	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	437	0.221	294	0.218	208	0.218	163	0.223	165	0.228	240	0.237	621	0.265	1459	0.327	1624	0.294	1347	0.339	1194	0.358	1167	0.330	988	0.351	1009	0.357	1047	0.365	1106	0.350	1190	0.360	1363	0.334	1493	0.267	1221	0.243	960	0.251	879	0.261	861	0.249	647	0.244
235	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	437	0.221	294	0.218	208	0.218	163	0.223	165	0.228	240	0.237	621	0.265	1459	0.327	1624	0.294	1347	0.339	1194	0.358	1167	0.330	988	0.351	1009	0.357	1047	0.365	1106	0.350	1190	0.360	1363	0.334	1493	0.267	1221	0.243	960	0.251	879	0.261	861	0.249	647	0.244
236	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	371	0.243	250	0.239	177	0.235	139	0.235	141	0.240	205	0.256	532	0.303	1250	0.436	1387	0.413	1159	0.445	1031	0.453	1006	0.414	930	0.433	951	0.439	986	0.468	1041	0.447	1120	0.475	1281	0.458	1401	0.358	1145	0.301	901	0.297	825	0.298	807	0.283	607	0.276
237	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	89	0.383	60	0.378	43	0.373	34	0.375	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
238	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	89	0.383	60	0.378	43	0.373	34	0.375	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
239	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	89	0.383	60	0.378	43	0.373	34	0.375	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
240	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	89	0.383	60	0.378	43	0.373	34	0.375	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
241	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	225	0.291	152	0.290	108	0.289	85	0.293	86	0.297	126	0.308	327	0.326	772	0.381	843	0.347	725	0.388	653	0.402	630	0.385	984	0.444	1006	0.447	1055	0.469	1098	0.452	1175	0.468	1323	0.435	1381	0.362	1121	0.335	884	0.349	810	0.350	794	0.346	599	0.337
242	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
243	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
244	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
245	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
246	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
247	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
248	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
249	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
250	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
251	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
252	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	65	0.167	44	0.170	31	0.174	24	0.174	24	0.181	35	0.185	89	0.193	209	0.210	237	0.178	188	0.205	163	0.223	161	0.212	57	0.209	59	0.216	60	0.221	65	0.218	70	0.217	81	0.192	92	0.152	76	0.144	59	0.159	54	0.168	53	0.164	40	0.168
253	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
254	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
255	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
256	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
257	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
258	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	34	0.358	23	0.367	16	0.368	12	0.378	12	0.388	18	0.398	46	0.420	107	0.457	121	0.391	96	0.445	83	0.484	82	0.459	44	0.548	45	0.559	47	0.579	50	0.553	54	0.552	62	0.516	68	0.402	55	0.361	43	0.387	40	0.401	39	0.387	29	0.399
259	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	130	0.381	87	0.384	62	0.386	48	0.398	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
260	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	327	0.426	220	0.418	156	0.422	123	0.437	124	0.453	181	0.483	469	0.551	1102	0.614	1235	0.542	1029	0.659	916	0.697	894	0.660	744	0.625	761	0.639	787	0.665	838	0.632	900	0.625	1037	0.555	1158	0.437	947	0.386	742	0.399	677	0.413	664	0.392	498	0.397
261	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
262	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	121	0.347	81	0.349	57	0.350	44	0.360	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
263	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	327	0.426	220	0.418	156	0.422	123	0.437	124	0.453	181	0.483	469	0.551	1102	0.614	1235	0.542	1029	0.659	916	0.697	894	0.660	744	0.625	761	0.639	787	0.665	838	0.632	900	0.625	1037	0.555	1158	0.437	947	0.386	742	0.399	677	0.413	664	0.392	498	0.397
264	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	96	0.372	65	0.367	46	0.363	37	0.365	37	0.366	55	0.374	142	0.389	337	0.439	328	0.401	286	0.424	253	0.439	249	0.415	325	0.391	324	0.393	323	0.398	339	0.387	375	0.401	431	0.389	464	0.342	391	0.334	317	0.340	300	0.348	280	0.340	211	0.332
265	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	96	0.372	65	0.367	46	0.363	37	0.365	37	0.366	55	0.374	142	0.389	337	0.439	328	0.401	286	0.424	253	0.439	249	0.415	325	0.391	324	0.393	323	0.398	339	0.387	375	0.401	431	0.389	464	0.342	391	0.334	317	0.340	300	0.348	280	0.340	211	0.332
266	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	34	0.358	23	0.367	16	0.368	12	0.378	12	0.388	18	0.398	46	0.420	107	0.457	121	0.391	96	0.445	83	0.484	82	0.459	44	0.548	45	0.559	47	0.579	50	0.553	54	0.552	62	0.516	68	0.402	55	0.361	43	0.387	40	0.401	39	0.387	29	0.399
267	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	34	0.358	23	0.367	16	0.368	12	0.378	12	0.388	18	0.398	46	0.420	107	0.457	121	0.391	96	0.445	83	0.484	82	0.459	44	0.548	45	0.559	47	0.579	50	0.553	54	0.552	62	0.516	68	0.402	55	0.361	43	0.387	40	0.401	39	0.387	29	0.399
268	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	784	0.173	528	0.174	374	0.177	294	0.179	297	0.181	433	0.184	1121	0.188	2637	0.198	2930	0.173	2453	0.193	2185	0.206	2126	0.197	2638	0.222	2705	0.226	2836	0.238	2966	0.235	3159	0.247	3561	0.242	3774	0.199	3051	0.166	2390	0.178	2184	0.185	2135	0.183	1611	0.185
269	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	109	0.350	73	0.361	51	0.363	40	0.374	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
270	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	109	0.350	73	0.361	51	0.363	40	0.374	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
271	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	130	0.381	87	0.384	62	0.386	48	0.398	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
272	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	89	0.383	60	0.378	43	0.373	34	0.375	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
273	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	34	0.358	23	0.367	16	0.368	12	0.378	12	0.388	18	0.398	46	0.420	107	0.457	121	0.391	96	0.445	83	0.484	82	0.459	44	0.548	45	0.559	47	0.579	50	0.553	54	0.552	62	0.516	68	0.402	55	0.361	43	0.387	40	0.401	39	0.387	29	0.399
274	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	225	0.291	152	0.290	108	0.289	85	0.293	86	0.297	126	0.308	327	0.326	772	0.381	843	0.347	725	0.388	653	0.402	630	0.385	984	0.444	1006	0.447	1055	0.469	1098	0.452	1175	0.468	1323	0.435	1381	0.362	1121	0.335	884	0.349	810	0.350	794	0.346	599	0.337

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

<u>Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile</u>

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	173	0.467	117	0.472	83	0.476	66	0.493
276	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	655	0.247	442	0.247	314	0.247	247	0.247
277	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	34	0.358	23	0.367	16	0.368	12	0.378
278	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	34	0.358	23	0.367	16	0.368	12	0.378
279	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	270	0.195	181	0.193	128	0.194	101	0.195
280	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	89	0.383	60	0.378	43	0.373	34	0.375
281	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	362	0.290	242	0.282	170	0.276	133	0.274
282	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	451	0.303	303	0.296	213	0.294	167	0.292
283	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.365	2	0.377	1	0.390	1	0.403
284	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.365	2	0.377	1	0.390	1	0.403
285	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.365	2	0.377	1	0.390	1	0.403
286	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.365	2	0.377	1	0.390	1	0.403
287	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.365	2	0.377	1	0.390	1	0.403
288	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.365	2	0.377	1	0.390	1	0.403
289	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	234	0.455	157	0.456	111	0.456	87	0.457
290	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.466	24	0.486	18	0.491	14	0.509
291	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	270	0.195	181	0.193	128	0.194	101	0.195
292	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	371	0.243	250	0.239	177	0.235	139	0.235
293	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	89	0.383	60	0.378	43	0.373	34	0.375
294	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	260	0.302	176	0.300	126	0.304	99	0.302
295	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	260	0.302	176	0.300	126	0.304	99	0.302
296	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	163	0.381	109	0.374	77	0.386	60	0.389
297	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	630	0.175	426	0.177	302	0.179	238	0.182
298	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	25	0.437	16	0.440	12	0.435	9	0.437
299	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	25	0.437	16	0.440	12	0.435	9	0.437
300	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	154	0.207	103	0.206	72	0.209	56	0.208
301	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	154	0.207	103	0.206	72	0.209	56	0.208
302	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	197	0.313	133	0.315	94	0.316	74	0.322
303	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	197	0.313	133	0.315	94	0.316	74	0.322
304	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	197	0.313	133	0.315	94	0.316	74	0.322
305	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	197	0.313	133	0.315	94	0.316	74	0.322
306	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	178	0.639	121	0.625	86	0.611	68	0.598
307	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	178	0.639	121	0.625	86	0.611	68	0.598
308	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	178	0.639	121	0.625	86	0.611	68	0.598
309	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	178	0.639	121	0.625	86	0.611	68	0.598
310	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	178	0.639	121	0.625	86	0.611	68	0.598
311	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	294	0.555	199	0.547	141	0.540	111	0.533
312	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	294	0.555	199	0.547	141	0.540	111	0.533
313	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	294	0.555	199	0.547	141	0.540	111	0.533
314	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	130	0.381	87	0.384	62	0.386	48	0.398
315	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	130	0.381	87	0.384	62	0.386	48	0.398
316	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	178	0.639	121	0.625	86	0.611	68	0.598
317	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	109	0.350	73	0.361	51	0.363	40	0.374
318	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	178	0.639	121	0.625	86	0.611	68	0.598
319	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	45	0.602	30	0.614	22	0.625	17	0.637
320	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	122	0.658	83	0.644	59	0.632	47	0.620
321	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	122	0.658	83	0.644	59	0.632	47	0.620
322	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	122	0.658	83	0.644	59	0.632	47	0.620
323	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	122	0.658	83	0.644	59	0.632	47	0.620
324	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	122	0.658	83	0.644	59	0.632	47	0.620
325	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	122	0.658	83	0.644	59	0.632	47	0.620
326	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	122	0.658	83	0.644	59	0.632	47	0.620
327	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	45	0.602	30	0.614	22	0.625	17	0.637
328	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	45	0.602	30	0.614	22	0.625	17	0.637
329	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	139	0.605	94	0.594	67	0.583	53	0.590
330	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	106	0.455	71	0.453	50	0.451	39	0.461
331	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	139	0.605	94	0.594	67	0.583	53	0.590
332	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	139	0.605	94	0.594	67	0.583	53	0.590
333	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	139	0.605	94	0.594	67	0.583	53	0.590
334	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	139	0.605	94	0.594	67	0.583	53	0.590
335	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	45	0.602	30	0.614	22	0.625	17	0.637
336	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	45	0.602	30	0.614	22	0.625	17	0.637
337	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	106	0.455	71	0.453	50	0.451	39	0.461
338	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	106	0.455	71	0.453	50	0.451	39	0.461
339	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	114	0.683	77	0.648	55	0.654	44	0.641
340	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	187	0.348	126	0.344	89	0.339	70	0.342
341	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	293	0.420	197	0.424	140	0.427	110	0.443
342	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	186	0.449	126	0.451	89	0.452	70	0.466
343	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	182	0.420	123	0.423	87	0.425	69	0.439
344	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	182	0.420	123	0.423	87	0.425	69	0.439
345	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	182	0.420	123	0.423	87	0.425	69	0.439
346	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	350	0.495	237	0.489	168	0.500	133	0.494
347	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	25	0.378	17	0.382	12	0.395	9	0.408
348	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	25	0.378	17	0.382	12	0.395	9	0.408
349	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	25	0.378	17	0.382	12	0.395	9	0.408
350	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	357	0.334	239	0.343	168	0.326	131	0.328
351	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	357	0.334	239	0.343	168	0.326	131	0.328
352	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	357	0.334	239	0.343	168	0.326	131	0.328
353	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	357	0.334	239	0.343	168	0.326	131	0.328
354	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	233	0.385	157	0.363	112	0.358	88	0.361
355	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	233	0.385	157	0.363	112	0.358	88	0.361
356	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	233	0.385	157	0.363	112	0.358	88	0.361
357	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	233	0.385	157	0.363	112	0.358	88	0.361
358	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	185	0.351	124	0.346	88	0.342	69	0.345
359	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	187	0.348	126	0.344	89	0.339	70	0.342
360	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	187	0.348	126	0.344	89	0.339	70	0.342
361	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	25	0.378	17	0.382	12	0.395	9	0.408
362	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	293	0.420	197	0.424	140	0.427	110	0.443
363	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	293	0.420	197	0.424	140	0.427	110	0.443
364	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	293	0.420	197	0.424	140	0.427	110	0.443
365	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	357	0.334	239	0.343	168	0.326	131	0.328
366	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	357	0.334	239	0.343	168	0.326	131	0.328
367	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	256	0.340	171	0.330	121	0.319	94	0.321
368	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	185	0.351	124	0.346	88	0.342	69	0.345
369	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	185	0.351	124	0.346	88	0.342	69	0.345
370	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	136	0.422	92	0.427	65	0.443	51	0.447
371	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	136	0.422	92	0.427	65	0.443	51	0.447
372	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	118	0.439	80	0.443	57	0.446	45	0.461
373	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	118	0.439	80	0.443	57	0.446	45	0.461
374	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	118	0.439	80	0.443	57	0.446	45	0.461
375	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	118	0.439	80	0.443	57	0.446	45	0.461
376	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	238	0.401	160	0.394	113	0.407	89	0.410
377	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	238	0.401	160	0.394	113	0.407	89	0.410
378	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	29	0.456	20	0.469	14	0.469	11	0.482
379	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	29	0.456	20	0.469	14	0.469	11	0.482
380	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	216	0.438	146	0.431	104	0.435	82	0.451
381	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	136	0.422	92	0.427	65	0.443	51	0.447
382	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	136	0.422	92	0.427	65	0.443	51	0.447
383	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	136	0.422	92	0.427	65	0.443	51	0.447
384	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	136	0.422	92	0.427	65	0.443	51	0.447
385	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	121	0.347	81	0.349	57	0.350	44	0.360
386	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	256	0.452	173	0.458	123	0.462	97	0.466
387	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	256	0.452	173	0.458	123	0.462	97	0.466
388	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	136	0.422	92	0.427	65	0.443	51	0.447
389	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	96	0.372	65	0.367	46	0.363	37	0.365
390	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	187	0.348	126	0.344	89	0.339	70	0.342
391	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	187	0.348	126	0.344	89	0.339	70	0.342
392	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	187	0.348	126	0.344	89	0.339	70	0.342
393	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	187	0.348	126	0.344	89	0.339	70	0.342
394	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	187	0.348	126	0.344	89	0.339	70	0.342
395	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.466	24	0.486	18	0.491	14	0.509
396	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	350	0.495	237	0.489	168	0.500	133	0.494
397	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	294	0.555	199	0.547	141	0.540	111	0.533
398	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	294	0.555	199	0.547	141	0.540	111	0.533
399	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	294	0.555	199	0.547	141	0.540	111	0.533
400	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	294	0.555	199	0.547	141	0.540	111	0.533
401	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	130	0.381	87	0.384	62	0.386	48	0.398
402	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	130	0.381	87	0.384	62	0.386	48	0.398
403	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	130	0.381	87	0.384	62	0.386	48	0.398
404	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	130	0.381	87	0.384	62	0.386	48	0.398
405	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	130	0.381	87	0.384	62	0.386	48	0.398
406	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	130	0.381	87	0.384	62	0.386	48	0.398
407	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	178	0.639	121	0.625	86	0.611	68	0.598
408	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	178	0.639	121	0.625	86	0.611	68	0.598
409	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	109	0.350	73	0.361	51	0.363	40	0.374
410	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	109	0.350	73	0.361	51	0.363	40	0.374
411	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	109	0.350	73	0.361	51	0.363	40	0.374

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	67	0.511	98	0.529	255	0.606	603	0.675	674	0.604	581	0.732	527	0.799	509	0.760	499	0.662	512	0.675	532	0.702	565	0.668
276	250	0.257	366	0.263	950	0.293	2241	0.349	2478	0.318	2110	0.363	1897	0.380	1837	0.362	2820	0.416	2890	0.422	3024	0.448	3171	0.429
277	12	0.388	18	0.398	46	0.420	107	0.457	121	0.391	96	0.445	83	0.484	82	0.459	44	0.548	45	0.559	47	0.579	50	0.553
278	12	0.388	18	0.398	46	0.420	107	0.457	121	0.391	96	0.445	83	0.484	82	0.459	44	0.548	45	0.559	47	0.579	50	0.553
279	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377
280	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415
281	133	0.278	193	0.293	495	0.338	1153	0.461	1277	0.411	1026	0.426	891	0.430	874	0.406	545	0.373	558	0.390	581	0.399	613	0.382
282	168	0.296	243	0.304	627	0.340	1467	0.406	1578	0.354	1288	0.393	1121	0.407	1102	0.378	787	0.381	796	0.384	816	0.401	858	0.387
283	1	0.417	1	0.431	4	0.446	9	0.460	10	0.403	8	0.482	7	0.526	7	0.500	7	0.563	7	0.575	7	0.597	8	0.571
284	1	0.417	1	0.431	4	0.446	9	0.460	10	0.403	8	0.482	7	0.526	7	0.500	7	0.563	7	0.575	7	0.597	8	0.571
285	1	0.417	1	0.431	4	0.446	9	0.460	10	0.403	8	0.482	7	0.526	7	0.500	7	0.563	7	0.575	7	0.597	8	0.571
286	1	0.417	1	0.431	4	0.446	9	0.460	10	0.403	8	0.482	7	0.526	7	0.500	7	0.563	7	0.575	7	0.597	8	0.571
287	1	0.417	1	0.431	4	0.446	9	0.460	10	0.403	8	0.482	7	0.526	7	0.500	7	0.563	7	0.575	7	0.597	8	0.571
288	1	0.417	1	0.431	4	0.446	9	0.460	10	0.403	8	0.482	7	0.526	7	0.500	7	0.563	7	0.575	7	0.597	8	0.571
289	88	0.470	128	0.498	330	0.564	775	0.624	859	0.548	707	0.653	623	0.685	610	0.649	450	0.653	459	0.663	472	0.714	501	0.681
290	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786
291	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377
292	141	0.240	205	0.256	532	0.303	1250	0.436	1387	0.413	1159	0.445	1031	0.453	1006	0.414	930	0.433	951	0.439	986	0.468	1041	0.447
293	35	0.376	51	0.377	132	0.398	313	0.439	301	0.411	262	0.432	231	0.437	228	0.422	241	0.418	238	0.419	235	0.425	245	0.415
294	101	0.306	148	0.316	385	0.340	912	0.397	962	0.358	837	0.405	754	0.417	731	0.401	1154	0.439	1175	0.457	1220	0.467	1271	0.450
295	101	0.306	148	0.316	385	0.340	912	0.397	962	0.358	837	0.405	754	0.417	731	0.401	1154	0.439	1175	0.457	1220	0.467	1271	0.450
296	60	0.401	88	0.424	226	0.479	529	0.528	596	0.458	480	0.530	419	0.582	413	0.550	312	0.668	320	0.682	334	0.710	352	0.676
297	241	0.184	353	0.187	916	0.191	2161	0.199	2394	0.173	2039	0.196	1834	0.208	1776	0.200	2561	0.216	2628	0.220	2757	0.232	2881	0.229
298	9	0.440	13	0.443	34	0.453	80	0.473	84	0.425	71	0.457	63	0.473	61	0.456	259	0.249	263	0.253	267	0.255	290	0.251
299	9	0.440	13	0.443	34	0.453	80	0.473	84	0.425	71	0.457	63	0.473	61	0.456	259	0.249	263	0.253	267	0.255	290	0.251
300	56	0.210	80	0.217	205	0.233	476	0.262	536	0.224	414	0.245	351	0.258	350	0.244	77	0.364	78	0.363	79	0.365	84	0.352
301	56	0.210	80	0.217	205	0.233	476	0.262	536	0.224	414	0.245	351	0.258	350	0.244	77	0.364	78	0.363	79	0.365	84	0.352
302	75	0.327	109	0.339	282	0.370	662	0.427	738	0.384	617	0.435	550	0.454	535	0.435	627	0.423	642	0.432	666	0.455	707	0.438
303	75	0.327	109	0.339	282	0.370	662	0.427	738	0.384	617	0.435	550	0.454	535	0.435	627	0.423	642	0.432	666	0.455	707	0.438
304	75	0.327	109	0.339	282	0.370	662	0.427	738	0.384	617	0.435	550	0.454	535	0.435	627	0.423	642	0.432	666	0.455	707	0.438
305	75	0.327	109	0.339	282	0.370	662	0.427	738	0.384	617	0.435	550	0.454	535	0.435	627	0.423	642	0.432	666	0.455	707	0.438
306	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
307	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
308	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
309	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
310	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
311	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
312	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
313	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
314	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
315	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
316	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
317	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547
318	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
319	17	0.649	25	0.662	65	0.696	153	0.788	166	0.709	144	0.782	130	0.830	125	0.796	160	0.821	164	0.828	172	0.851	179	0.818
320	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
321	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
322	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
323	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
324	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
325	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
326	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771
327	17	0.649	25	0.662	65	0.696	153	0.788	166	0.709	144	0.782	130	0.830	125	0.796	160	0.821	164	0.828	172	0.851	179	0.818
328	17	0.649	25	0.662	65	0.696	153	0.788	166	0.709	144	0.782	130	0.830	125	0.796	160	0.821	164	0.828	172	0.851	179	0.818
329	53	0.597	78	0.604	201	0.671	475	0.729	480	0.670	406	0.716	357	0.754	352	0.721	252	0.760	247	0.765	242	0.786	254	0.765
330	39	0.471	57	0.482	146	0.539	341	0.590	380	0.509	305	0.594	265	0.620	261	0.587	81	0.657	81	0.657	83	0.689	89	0.663
331	53	0.597	78	0.604	201	0.671	475	0.729	480	0.670	406	0.716	357	0.754	352	0.721	252	0.760	247	0.765	242	0.786	254	0.765
332	53	0.597	78	0.604	201	0.671	475	0.729	480	0.670	406	0.716	357	0.754	352	0.721	252	0.760	247	0.765	242	0.786	254	0.765
333	53	0.597	78	0.604	201	0.671	475	0.729	480	0.670	406	0.716	357	0.754	352	0.721	252	0.760	247	0.765	242	0.786	254	0.765
334	53	0.597	78	0.604	201	0.671	475	0.729	480	0.670	406	0.716	357	0.754	352	0.721	252	0.760	247	0.765	242	0.786	254	0.765
335	17	0.649	25	0.662	65	0.696	153	0.788	166	0.709	144	0.782	130	0.830	125	0.796	160	0.821	164	0.828	172	0.851	179	0.818
336	17	0.649	25	0.662	65	0.696	153	0.788	166	0.709	144	0.782	130	0.830	125	0.796	160	0.821	164	0.828	172	0.851	179	0.818
337	39	0.471	57	0.482	146	0.539	341	0.590	380	0.509	305	0.594	265	0.620	261	0.587	81	0.657	81	0.657	83	0.689	89	0.663
338	39	0.471	57	0.482	146	0.539	341	0.590	380	0.509	305	0.594	265	0.620	261	0.587	81	0.657	81	0.657	83	0.689	89	0.663
339	44	0.647	65	0.673	170	0.749	403	0.815	397	0.743	350	0.814	313	0.852	306	0.818	279	0.704	274	0.707	269	0.724	285	0.703
340	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
341	111	0.458	162	0.489	418	0.540	984	0.624	1100	0.551	912	0.668	808	0.707	791	0.669	661	0.631	676	0.670	699	0.697	743	0.663
342	71	0.480	103	0.510	267	0.560	629	0.620	695	0.570	580	0.656	516	0.716	504	0.679	479	0.679	489	0.691	505	0.718	535	0.685
343	70	0.454	102	0.482	264	0.530	623	0.586	680	0.523	571	0.627	507	0.685	498	0.650	430	0.592	437	0.604	446	0.629	474	0.600
344	70	0.454	102	0.482	264	0.530	623	0.586	680	0.523	571	0.627	507	0.685	498	0.650	430	0.592	437	0.604	446	0.629	474	0.600
345	70	0.454	102	0.482	264	0.530	623	0.586	680	0.523	571	0.627	507	0.685	498	0.650	430	0.592	437	0.604	446	0.629	474	0.600
346	134	0.505	197	0.536	512	0.592	1209	0.724	1262	0.657	1075	0.728	954	0.786	937	0.711	969	0.796	978	0.804	996	0.834	1042	0.798
347	10	0.423	14	0.437	36	0.465	85	0.496	96	0.435	79	0.523	70	0.573	69	0.544	62	0.573	63	0.586	66	0.609	70	0.581
348	10	0.423	14	0.437	36	0.465	85	0.496	96	0.435	79	0.523	70	0.573	69	0.544	62	0.573	63	0.586	66	0.609	70	0.581
349	10	0.423	14	0.437	36	0.465	85	0.496	96	0.435	79	0.523	70	0.573	69	0.544	62	0.573	63	0.586	66	0.609	70	0.581
350	131	0.336	190	0.367	489	0.403	1141	0.451	1284	0.387	1016	0.440	876	0.480	870	0.455	598	0.489	610	0.500	626	0.518	670	0.496
351	131	0.336	190	0.367	489	0.403	1141	0.451	1284	0.387	1016	0.440	876	0.480	870	0.455	598	0.489	610	0.500	626	0.518	670	0.496
352	131	0.336	190	0.367	489	0.403	1141	0.451	1284	0.387	1016	0.440	876	0.480	870	0.455	598	0.489	610	0.500	626	0.518	670	0.496
353	131	0.336	190	0.367	489	0.403	1141	0.451	1284	0.387	1016	0.440	876	0.480	870	0.455	598	0.489	610	0.500	626	0.518	670	0.496
354	89	0.371	130	0.401	338	0.486	798	0.534	887	0.475	749	0.571	671	0.602	654	0.573	603	0.430	613	0.441	624	0.454	674	0.437
355	89	0.371	130	0.401	338	0.486	798	0.534	887	0.475	749	0.571	671	0.602	654	0.573	603	0.430	613	0.441	624	0.454	674	0.437
356	89	0.371	130	0.401	338	0.486	798	0.534	887	0.475	749	0.571	671	0.602	654	0.573	603	0.430	613	0.441	624	0.454	674	0.437
357	89	0.371	130	0.401	338	0.486	798	0.534	887	0.475	749	0.571	671	0.602	654	0.573	603	0.430	613	0.441	624	0.454	674	0.437
358	70	0.354	102	0.380	265	0.457	624	0.501	697	0.442	581	0.530	516	0.579	505	0.532	513	0.434	523	0.446	534	0.460	576	0.454
359	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
360	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
361	10	0.423	14	0.437	36	0.465	85	0.496	96	0.435	79	0.523	70	0.573	69	0.544	62	0.573	63	0.586	66	0.609	70	0.581
362	111	0.458	162	0.489	418	0.540	984	0.624	1100	0.551	912	0.668	808	0.707	791	0.669	661	0.631	676	0.670	699	0.697	743	0.663
363	111	0.458	162	0.489	418	0.540	984	0.624	1100	0.551	912	0.668	808	0.707	791	0.669	661	0.631	676	0.670	699	0.697	743	0.663
364	111	0.458	162	0.489	418	0.540	984	0.624	1100	0.551	912	0.668	808	0.707	791	0.669	661	0.631	676	0.670	699	0.697	743	0.663
365	131	0.336	190	0.367	489	0.403	1141	0.451	1284	0.387	1016	0.440	876	0.480	870	0.455	598	0.489	610	0.500	626	0.518	670	0.496
366	131	0.336	190	0.367	489	0.403	1141	0.451	1284	0.387	1016	0.440	876	0.480	870	0.455	598	0.489	610	0.500	626	0.518	670	0.496
367	94	0.329	137	0.351	352	0.414	823	0.451	927	0.388	739	0.445	641	0.485	635	0.460	493	0.464	503	0.476	517	0.492	554	0.486
368	70	0.354	102	0.380	265	0.457	624	0.501	697	0.442	581	0.530	516	0.579	505	0.532	513	0.434	523	0.446	534	0.460	576	0.454
369	70	0.354	102	0.380	265	0.457	624	0.501	697	0.442	581	0.530	516	0.579	505	0.532	513	0.434	523	0.446	534	0.460	576	0.454
370	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
371	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
372	46	0.477	68	0.507	177	0.577	418	0.618	454	0.561	392	0.672	354	0.731	345	0.697	310	0.587	314	0.600	321	0.624	341	0.596
373	46	0.477	68	0.507	177	0.577	418	0.618	454	0.561	392	0.672	354	0.731	345	0.697	310	0.587	314	0.600	321	0.624	341	0.596
374	46	0.477	68	0.507	177	0.577	418	0.618	454	0.561	392	0.672	354	0.731	345	0.697	310	0.587	314	0.600	321	0.624	341	0.596
375	46	0.477	68	0.507	177	0.577	418	0.618	454	0.561	392	0.672	354	0.731	345	0.697	310	0.587	314	0.600	321	0.624	341	0.596
376	90	0.423	131	0.449	338	0.507	794	0.561	880	0.494	725	0.571	639	0.626	628	0.593	517	0.559	526	0.572	539	0.593	576	0.567
377	90	0.423	131	0.449	338	0.507	794	0.561	880	0.494	725	0.571	639	0.626	628	0.593	517	0.559	526	0.572	539	0.593	576	0.567
378	12	0.495	17	0.507	45	0.535	108	0.583	108	0.554	98	0.637	89	0.682	88	0.654	79	0.684	79	0.700	80	0.760	82	0.737
379	12	0.495	17	0.507	45	0.535	108	0.583	108	0.554	98	0.637	89	0.682	88	0.654	79	0.684	79	0.700	80	0.760	82	0.737
380	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669
381	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
382	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
383	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
384	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
385	44	0.370	64	0.380	164	0.423	382	0.463	434	0.394	339	0.462	291	0.489	289	0.462	150	0.497	153	0.509	157	0.527	169	0.504
386	99	0.483	145	0.534	376	0.592	888	0.688	990	0.616	846	0.750	763	0.790	740	0.750	680	0.666	697	0.680	722	0.708	766	0.674
387	99	0.483	145	0.534	376	0.592	888	0.688	990	0.616	846	0.750	763	0.790	740	0.750	680	0.666	697	0.680	722	0.708	766	0.674
388	52	0.463	76	0.494	198	0.564	468	0.605	523	0.560	444	0.655	399	0.717	388	0.681	331	0.570	338	0.583	348	0.605	372	0.577
389	37	0.366	55	0.374	142	0.389	337	0.439	328	0.401	286	0.424	253	0.439	249	0.415	325	0.391	324	0.393	323	0.398	339	0.387
390	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
391	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
392	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
393	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
394	71	0.351	103	0.377	267	0.451	628	0.495	702	0.435	582	0.522	517	0.570	506	0.524	491	0.423	500	0.434	510	0.447	551	0.430
395	14	0.528	21	0.564	56	0.603	133	0.669	146	0.616	132	0.734	123	0.792	118	0.731	117	0.774	120	0.789	128	0.817	131	0.786
396	134	0.505	197	0.536	512	0.592	1209	0.724	1262	0.657	1075	0.728	954	0.786	937	0.711	969	0.796	978	0.804	996	0.834	1042	0.798
397	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
398	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
399	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
400	112	0.541	164	0.585	425	0.615	1001	0.728	1029	0.661	862	0.717	756	0.733	748	0.698	734	0.768	735	0.777	738	0.806	775	0.809
401	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
402	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
403	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
404	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
405	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
406	49	0.411	71	0.435	182	0.476	426	0.524	479	0.456	387	0.546	339	0.599	334	0.566	271	0.654	278	0.693	290	0.721	305	0.687
407	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
408	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744
409	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547
410	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547
411	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	605	0.660	694	0.589	769	0.464	626	0.411	490	0.423	447	0.437	439	0.416	330	0.421
276	3385	0.440	3831	0.411	4097	0.324	3321	0.281	2602	0.285	2378	0.288	2328	0.280	1754	0.274
277	54	0.552	62	0.516	68	0.402	55	0.361	43	0.387	40	0.401	39	0.387	29	0.399
278	54	0.552	62	0.516	68	0.402	55	0.361	43	0.387	40	0.401	39	0.387	29	0.399
279	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
280	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
281	659	0.394	753	0.368	819	0.296	668	0.270	526	0.278	480	0.288	473	0.276	355	0.270
282	932	0.390	1066	0.372	1150	0.313	951	0.301	757	0.308	702	0.318	676	0.308	509	0.300
283	8	0.563	9	0.509	10	0.390	8	0.351	6	0.371	6	0.384	6	0.365	4	0.380
284	8	0.563	9	0.509	10	0.390	8	0.351	6	0.371	6	0.384	6	0.365	4	0.380
285	8	0.563	9	0.509	10	0.390	8	0.351	6	0.371	6	0.384	6	0.365	4	0.380
286	8	0.563	9	0.509	10	0.390	8	0.351	6	0.371	6	0.384	6	0.365	4	0.380
287	8	0.563	9	0.509	10	0.390	8	0.351	6	0.371	6	0.384	6	0.365	4	0.380
288	8	0.563	9	0.509	10	0.390	8	0.351	6	0.371	6	0.384	6	0.365	4	0.380
289	541	0.678	624	0.614	690	0.484	567	0.454	448	0.467	411	0.481	401	0.465	301	0.465
290	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
291	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
292	1120	0.475	1281	0.458	1401	0.358	1145	0.301	901	0.297	825	0.298	807	0.283	607	0.276
293	273	0.431	314	0.425	331	0.387	282	0.381	232	0.390	222	0.388	203	0.393	153	0.381
294	1364	0.464	1537	0.443	1609	0.367	1313	0.338	1039	0.341	960	0.342	925	0.336	699	0.328
295	1364	0.464	1537	0.443	1609	0.367	1313	0.338	1039	0.341	960	0.342	925	0.336	699	0.328
296	375	0.664	426	0.594	463	0.449	375	0.406	292	0.415	267	0.428	260	0.405	196	0.411
297	3065	0.240	3450	0.234	3647	0.189	2944	0.160	2303	0.172	2105	0.181	2056	0.180	1551	0.181
298	320	0.260	382	0.246	451	0.209	377	0.200	299	0.221	273	0.227	273	0.226	203	0.221
299	320	0.260	382	0.246	451	0.209	377	0.200	299	0.221	273	0.227	273	0.226	203	0.221
300	94	0.373	112	0.353	128	0.307	108	0.312	87	0.334	80	0.344	80	0.346	60	0.349
301	94	0.373	112	0.353	128	0.307	108	0.312	87	0.334	80	0.344	80	0.346	60	0.349
302	761	0.454	875	0.427	971	0.342	794	0.306	624	0.319	569	0.328	561	0.322	421	0.318
303	761	0.454	875	0.427	971	0.342	794	0.306	624	0.319	569	0.328	561	0.322	421	0.318
304	761	0.454	875	0.427	971	0.342	794	0.306	624	0.319	569	0.328	561	0.322	421	0.318
305	761	0.454	875	0.427	971	0.342	794	0.306	624	0.319	569	0.328	561	0.322	421	0.318
306	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
307	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
308	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
309	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
310	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
311	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
312	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
313	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
314	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
315	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
316	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
317	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
318	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
319	192	0.816	215	0.759	224	0.619	182	0.589	143	0.596	131	0.611	129	0.578	97	0.592
320	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
321	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
322	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
323	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
324	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
325	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
326	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
327	192	0.816	215	0.759	224	0.619	182	0.589	143	0.596	131	0.611	129	0.578	97	0.592
328	192	0.816	215	0.759	224	0.619	182	0.589	143	0.596	131	0.611	129	0.578	97	0.592
329	287	0.777	335	0.749	362	0.673	311	0.669	256	0.696	245	0.701	227	0.692	171	0.696
330	99	0.685	117	0.648	133	0.573	112	0.552	90	0.594	82	0.593	83	0.592	62	0.599
331	287	0.777	335	0.749	362	0.673	311	0.669	256	0.696	245	0.701	227	0.692	171	0.696
332	287	0.777	335	0.749	362	0.673	311	0.669	256	0.696	245	0.701	227	0.692	171	0.696
333	287	0.777	335	0.749	362	0.673	311	0.669	256	0.696	245	0.701	227	0.692	171	0.696
334	287	0.777	335	0.749	362	0.673	311	0.669	256	0.696	245	0.701	227	0.692	171	0.696
335	192	0.816	215	0.759	224	0.619	182	0.589	143	0.596	131	0.611	129	0.578	97	0.592
336	192	0.816	215	0.759	224	0.619	182	0.589	143	0.596	131	0.611	129	0.578	97	0.592
337	99	0.685	117	0.648	133	0.573	112	0.552	90	0.594	82	0.593	83	0.592	62	0.599
338	99	0.685	117	0.648	133	0.573	112	0.552	90	0.594	82	0.593	83	0.592	62	0.599
339	322	0.718	378	0.689	417	0.613	358	0.611	294	0.642	279	0.650	261	0.660	196	0.643
340	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
341	798	0.654	918	0.603	1022	0.457	835	0.403	655	0.415	599	0.428	585	0.406	439	0.411
342	575	0.677	659	0.610	725	0.474	593	0.439	467	0.450	428	0.464	417	0.444	313	0.447
343	512	0.615	590	0.551	656	0.428	541	0.395	427	0.407	394	0.421	379	0.400	284	0.403
344	512	0.615	590	0.551	656	0.428	541	0.395	427	0.407	394	0.421	379	0.400	284	0.403
345	512	0.615	590	0.551	656	0.428	541	0.395	427	0.407	394	0.421	379	0.400	284	0.403
346	1130	0.824	1283	0.750	1363	0.606	1126	0.554	899	0.551	841	0.537	791	0.520	598	0.514
347	74	0.574	85	0.516	92	0.393	75	0.355	58	0.367	53	0.381	52	0.363	39	0.377
348	74	0.574	85	0.516	92	0.393	75	0.355	58	0.367	53	0.381	52	0.363	39	0.377
349	74	0.574	85	0.516	92	0.393	75	0.355	58	0.367	53	0.381	52	0.363	39	0.377
350	724	0.495	842	0.458	955	0.356	786	0.320	618	0.346	565	0.352	553	0.338	414	0.349
351	724	0.495	842	0.458	955	0.356	786	0.320	618	0.346	565	0.352	553	0.338	414	0.349
352	724	0.495	842	0.458	955	0.356	786	0.320	618	0.346	565	0.352	553	0.338	414	0.349
353	724	0.495	842	0.458	955	0.356	786	0.320	618	0.346	565	0.352	553	0.338	414	0.349
354	736	0.442	868	0.409	1012	0.323	840	0.295	663	0.325	606	0.333	596	0.322	445	0.330
355	736	0.442	868	0.409	1012	0.323	840	0.295	663	0.325	606	0.333	596	0.322	445	0.330
356	736	0.442	868	0.409	1012	0.323	840	0.295	663	0.325	606	0.333	596	0.322	445	0.330
357	736	0.442	868	0.409	1012	0.323	840	0.295	663	0.325	606	0.333	596	0.322	445	0.330
358	626	0.458	736	0.411	852	0.323	705	0.301	555	0.322	507	0.337	499	0.325	373	0.334
359	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
360	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
361	74	0.574	85	0.516	92	0.393	75	0.355	58	0.367	53	0.381	52	0.363	39	0.377
362	798	0.654	918	0.603	1022	0.457	835	0.403	655	0.415	599	0.428	585	0.406	439	0.411
363	798	0.654	918	0.603	1022	0.457	835	0.403	655	0.415	599	0.428	585	0.406	439	0.411
364	798	0.654	918	0.603	1022	0.457	835	0.403	655	0.415	599	0.428	585	0.406	439	0.411
365	724	0.495	842	0.458	955	0.356	786	0.320	618	0.346	565	0.352	553	0.338	414	0.349
366	724	0.495	842	0.458	955	0.356	786	0.320	618	0.346	565	0.352	553	0.338	414	0.349
367	599	0.487	698	0.437	797	0.340	656	0.314	516	0.333	471	0.347	463	0.334	346	0.337
368	626	0.458	736	0.411	852	0.323	705	0.301	555	0.322	507	0.337	499	0.325	373	0.334
369	626	0.458	736	0.411	852	0.323	705	0.301	555	0.322	507	0.337	499	0.325	373	0.334
370	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
371	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
372	369	0.589	426	0.529	474	0.412	391	0.381	309	0.394	285	0.408	274	0.388	206	0.402
373	369	0.589	426	0.529	474	0.412	391	0.381	309	0.394	285	0.408	274	0.388	206	0.402
374	369	0.589	426	0.529	474	0.412	391	0.381	309	0.394	285	0.408	274	0.388	206	0.402
375	369	0.589	426	0.529	474	0.412	391	0.381	309	0.394	285	0.408	274	0.388	206	0.402
376	623	0.563	724	0.503	820	0.391	676	0.361	533	0.388	489	0.392	476	0.374	356	0.386
377	623	0.563	724	0.503	820	0.391	676	0.361	533	0.388	489	0.392	476	0.374	356	0.386
378	88	0.716	96	0.667	93	0.552	76	0.491	61	0.492	58	0.496	51	0.465	39	0.481
379	88	0.716	96	0.667	93	0.552	76	0.491	61	0.492	58	0.496	51	0.465	39	0.481
380	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
381	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
382	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
383	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
384	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
385	183	0.505	214	0.464	246	0.358	203	0.322	159	0.342	145	0.356	143	0.342	107	0.345
386	822	0.663	943	0.611	1047	0.462	854	0.407	669	0.418	611	0.431	598	0.408	449	0.413
387	822	0.663	943	0.611	1047	0.462	854	0.407	669	0.418	611	0.431	598	0.408	449	0.413
388	402	0.573	466	0.510	527	0.391	433	0.360	340	0.387	310	0.390	304	0.372	228	0.385
389	375	0.401	431	0.389	464	0.342	391	0.334	317	0.340	300	0.348	280	0.340	211	0.332
390	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
391	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
392	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
393	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
394	600	0.447	707	0.402	824	0.317	683	0.296	538	0.318	491	0.333	484	0.322	361	0.324
395	137	0.768	149	0.702	148	0.544	117	0.470	90	0.464	83	0.475	79	0.447	60	0.456
396	1130	0.824	1283	0.750	1363	0.606	1126	0.554	899	0.551	841	0.537	791	0.520	598	0.514
397	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
398	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
399	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
400	849	0.805	973	0.781	1042	0.652	872	0.603	703	0.605	663	0.615	617	0.586	466	0.597
401	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
402	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
403	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
404	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
405	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
406	325	0.676	369	0.605	399	0.460	323	0.417	252	0.425	230	0.438	224	0.415	169	0.420
407	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
408	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
409	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
410	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
411	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	109	0.350	73	0.361	51	0.363	40	0.374	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
413	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	109	0.350	73	0.361	51	0.363	40	0.374	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
414	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	109	0.350	73	0.361	51	0.363	40	0.374	40	0.385	58	0.397	150	0.431	349	0.487	396	0.418	314	0.497	272	0.527	269	0.498	99	0.539	102	0.552	106	0.573	112	0.547	121	0.543	139	0.485	156	0.382	127	0.339	99	0.354	91	0.368	89	0.352	67	0.357
415	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	178	0.639	121	0.625	86	0.611	68	0.598	69	0.603	101	0.627	265	0.696	626	0.757	607	0.715	525	0.750	463	0.784	459	0.751	430	0.735	422	0.741	410	0.765	431	0.744	485	0.750	563	0.720	607	0.667	522	0.635	430	0.659	414	0.641	376	0.652	283	0.657
416	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	45	0.602	30	0.614	22	0.625	17	0.637	17	0.649	25	0.662	65	0.696	153	0.788	166	0.709	144	0.782	130	0.830	125	0.796	160	0.821	164	0.828	172	0.851	179	0.818	192	0.816	215	0.759	224	0.619	182	0.589	143	0.596	131	0.611	129	0.578	97	0.592
417	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	122	0.658	83	0.644	59	0.632	47	0.620	47	0.627	69	0.652	181	0.726	428	0.790	426	0.742	371	0.787	331	0.826	324	0.792	321	0.765	319	0.772	318	0.796	333	0.771	369	0.776	426	0.766	455	0.667	385	0.631	314	0.657	297	0.665	277	0.670	209	0.655
418	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	315	0.323	213	0.321	151	0.318	119	0.322	121	0.326	177	0.329	460	0.361	1086	0.431	1144	0.388	986	0.426	884	0.438	858	0.421	1225	0.476	1244	0.479	1290	0.504	1343	0.486	1448	0.504	1636	0.485	1712	0.409	1403	0.379	1116	0.373	1033	0.382	996	0.378	752	0.367
419	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	315	0.323	213	0.321	151	0.318	119	0.322	121	0.326	177	0.329	460	0.361	1086	0.431	1144	0.388	986	0.426	884	0.438	858	0.421	1225	0.476	1244	0.479	1290	0.504	1343	0.486	1448	0.504	1636	0.485	1712	0.409	1403	0.379	1116	0.373	1033	0.382	996	0.378	752	0.367
420	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	437	0.221	294	0.218	208	0.218	163	0.223	165	0.228	240	0.237	621	0.265	1459	0.327	1624	0.294	1347	0.339	1194	0.358	1167	0.330	988	0.351	1009	0.357	1047	0.365	1106	0.350	1190	0.360	1363	0.334	1493	0.267	1221	0.243	960	0.251	879	0.261	861	0.249	647	0.244
421	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1373	0.141	926	0.143	657	0.146	518	0.148	523	0.151	765	0.153	1985	0.156	4677	0.161	5223	0.139	4395	0.159	3931	0.169	3829	0.162	4434	0.155	4542	0.161	4712	0.163	5000	0.159	5359	0.161	6151	0.148	6819	0.121	5562	0.112	4353	0.126	3973	0.134	3893	0.132	2922	0.134
422	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1373	0.141	926	0.143	657	0.146	518	0.148	523	0.151	765	0.153	1985	0.156	4677	0.161	5223	0.139	4395	0.159	3931	0.169	3829	0.162	4434	0.155	4542	0.161	4712	0.163	5000	0.159	5359	0.161	6151	0.148	6819	0.121	5562	0.112	4353	0.126	3973	0.134	3893	0.132	2922	0.134
423	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1322	0.170	890	0.172	631	0.174	496	0.176	500	0.178	729	0.180	1889	0.182	4441	0.191	4891	0.172	4081	0.186	3621	0.195	3536	0.187	3276	0.167	3339	0.172	3434	0.173	3657	0.169	3954	0.173	4575	0.160	5126	0.134	4218	0.128	3323	0.143	3046	0.152	2978	0.150	2232	0.152
424	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1322	0.170	890	0.172	631	0.174	496	0.176	500	0.178	729	0.180	1889	0.182	4441	0.191	4891	0.172	4081	0.186	3621	0.195	3536	0.187	3276	0.167	3339	0.172	3434	0.173	3657	0.169	3954	0.173	4575	0.160	5126	0.134	4218	0.128	3323	0.143	3046	0.152	2978	0.150	2232	0.152
425	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1122	0.164	761	0.166	543	0.169	430	0.171	436	0.174	641	0.176	1673	0.179	3963	0.187	4350	0.166	3784	0.187	3438	0.196	3323	0.188	3374	0.189	3453	0.192	3599	0.195	3771	0.190	4023	0.195	4544	0.182	4841	0.152	3925	0.143	3078	0.157	2824	0.166	2737	0.163	2064	0.165
426	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1122	0.164	761	0.166	543	0.169	430	0.171	436	0.174	641	0.176	1673	0.179	3963	0.187	4350	0.166	3784	0.187	3438	0.196	3323	0.188	3374	0.189	3453	0.192	3599	0.195	3771	0.190	4023	0.195	4544	0.182	4841	0.152	3925	0.143	3078	0.157	2824	0.166	2737	0.163	2064	0.165
427	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1122	0.164	761	0.166	543	0.169	430	0.171	436	0.174	641	0.176	1673	0.179	3963	0.187	4350	0.166	3784	0.187	3438	0.196	3323	0.188	3374	0.189	3453	0.192	3599	0.195	3771	0.190	4023	0.195	4544	0.182	4841	0.152	3925	0.143	3078	0.157	2824	0.166	2737	0.163	2064	0.165
428	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	1200	0.141	810	0.143	575	0.145	453	0.148	458	0.150	670	0.153	1741	0.155	4104	0.164	4579	0.143	3866	0.162	3464	0.172	3372	0.165	2352	0.153	2404	0.158	2484	0.159	2641	0.155	2841	0.157	3272	0.142	3650	0.117	2988	0.111	2344	0.128	2143	0.137	2096	0.134	1572	0.136
429	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	1200	0.141	810	0.143	575	0.145	453	0.148	458	0.150	670	0.153	1741	0.155	4104	0.164	4579	0.143	3866	0.162	3464	0.172	3372	0.165	2352	0.153	2404	0.158	2484	0.159	2641	0.155	2841	0.157	3272	0.142	3650	0.117	2988	0.111	2344	0.128	2143	0.137	2096	0.134	1572	0.136
430	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1122	0.164	761	0.166	543	0.169	430	0.171	436	0.174	641	0.176	1673	0.179	3963	0.187	4350	0.166	3784	0.187	3438	0.196	3323	0.188	3374	0.189	3453	0.192	3599	0.195	3771	0.190	4023	0.195	4544	0.182	4841	0.152	3925	0.143	3078	0.157	2824	0.166	2737	0.163	2064	0.165
431	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
432	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
433	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
434	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
435	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
436	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1536	0.140	1038	0.142	737	0.145	581	0.147	588	0.150	861	0.152	2237	0.155	5278	0.163	5895	0.142	4998	0.162	4490	0.172	4364	0.165	3540	0.158	3630	0.163	3781	0.165	3990	0.161	4257	0.163	4845	0.148	5279	0.121	4283	0.113	3346	0.129	3057	0.137	2983	0.134	2244	0.137
437	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1536	0.140	1038	0.142	737	0.145	581	0.147	588	0.150	861	0.152	2237	0.155	5278	0.163	5895	0.142	4998	0.162	4490	0.172	4364	0.165	3540	0.158	3630	0.163	3781	0.165	3990	0.161	4257	0.163	4845	0.148	5279	0.121	4283	0.113	3346	0.129	3057	0.137	2983	0.134	2244	0.137
438	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1373	0.141	926	0.143	657	0.146	518	0.148	523	0.151	765	0.153	1985	0.156	4677	0.161	5223	0.139	4395	0.159	3931	0.169	3829	0.162	4434	0.155	4542	0.161	4712	0.163	5000	0.159	5359	0.161	6151	0.148	6819	0.121	5562	0.112	4353	0.126	3973	0.134	3893	0.132	2922	0.134
439	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1373	0.141	926	0.143	657	0.146	518	0.148	523	0.151	765	0.153	1985	0.156	4677	0.161	5223	0.139	4395	0.159	3931	0.169	3829	0.162	4434	0.155	4542	0.161	4712	0.163	5000	0.159	5359	0.161	6151	0.148	6819	0.121	5562	0.112	4353	0.126	3973	0.134	3893	0.132	2922	0.134
440	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
441	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
442	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
443	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
444	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
445	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
446	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1322	0.170	890	0.172	631	0.174	496	0.176	500	0.178	729	0.180	1889	0.182	4441	0.191	4891	0.172	4081	0.186	3621	0.195	3536	0.187	3276	0.167	3339	0.172	3434	0.173	3657	0.169	3954	0.173	4575	0.160	5126	0.134	4218	0.128	3323	0.143	3046	0.152	2978	0.150	2232	0.152
447	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1373	0.141	926	0.143	657	0.146	518	0.148	523	0.151	765	0.153	1985	0.156	4677	0.161	5223	0.139	4395	0.159	3931	0.169	3829	0.162	4434	0.155	4542	0.161	4712	0.163	5000	0.159	5359	0.161	6151	0.148	6819	0.121	5562	0.112	4353	0.126	3973	0.134	3893	0.132	2922	0.134
448	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1322	0.170	890	0.172	631	0.174	496	0.176	500	0.178	729	0.180	1889	0.182	4441	0.191	4891	0.172	4081	0.186	3621	0.195	3536	0.187	3276	0.167	3339	0.172	3434	0.173	3657	0.169	3954	0.173	4575	0.160	5126	0.134	4218	0.128	3323	0.143	3046	0.152	2978	0.150	2232	0.152
449	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
450	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	861	0.145	584	0.148	417	0.151	330	0.153	336	0.156	493	0.159	1287	0.162	3052	0.166	3388	0.146	2948	0.167	2684	0.177	2592	0.170	2220	0.163	2278	0.167	2379	0.169	2500	0.164	2658	0.165	3006	0.150	3231	0.122	2612	0.116	2039	0.131	1864	0.140	1812	0.137	1366	0.139
451	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	871	0.143	588	0.146	417	0.148	329	0.150	332	0.153	486	0.155	1262	0.158	2974	0.161	3313	0.139	2793	0.158	2500	0.169	2435	0.163	2489	0.147	2543	0.152	2618	0.153	2799	0.149	3023	0.152	3509	0.137	3976	0.113	3268	0.107	2566	0.124	2344	0.133	2302	0.131	1723	0.133
452	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1536	0.140	1038	0.142	737	0.145	581	0.147	588	0.150	861	0.152	2237	0.155	5278	0.163	5895	0.142	4998	0.162	4490	0.172	4364	0.165	3540	0.158	3630	0.163	3781	0.165	3990	0.161	4257	0.163	4845	0.148	5279	0.121	4283	0.113	3346	0.129	3057	0.137	2983	0.134	2244	0.137
453	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1536	0.140	1038	0.142	737	0.145	581	0.147	588	0.150	861	0.152	2237	0.155	5278	0.163	5895	0.142	4998	0.162	4490	0.172	4364	0.165	3540	0.158	3630	0.163	3781	0.165	3990	0.161	4257	0.163	4845	0.148	5279	0.121	4283	0.113	3346	0.129	3057	0.137	2983	0.134	2244	0.137
454	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
455	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
456	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
457	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
458	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
459	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
460	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
461	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
462	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
463	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	176	0.178	118	0.175	83	0.179	65	0.179	65	0.182	94	0.190	241	0.206	562	0.242	631	0.210	499	0.240	430	0.255	427	0.242	176	0.221	179	0.227	182	0.230	195	0.222	213	0.228	249	0.203	286	0.168	237	0.159	187	0.175	172	0.185	167	0.175	125	0.179
464	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	176	0.178	118	0.175	83	0.179	65	0.179	65	0.182	94	0.190	241	0.206	562	0.242	631	0.210	499	0.240	430	0.255	427	0.242	176	0.221	179	0.227	182	0.230	195	0.222	213	0.228	249	0.203	286	0.168	237	0.159	187	0.175	172	0.185	167	0.175	125	0.179
465	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	674	0.199	453	0.196	320	0.193	251	0.198	253	0.203	368	0.213	949	0.252	2226	0.328	2507	0.315	2050	0.345	1806	0.367	1772	0.336	1320	0.314	1352	0.332	1402	0.343	1490	0.327	1598	0.333	1838	0.302	2047	0.239	1671	0.205	1308	0.213	1192	0.217	1171	0.208	878	0.205
466	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
467	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	674	0.199	453	0.196	320	0.193	251	0.198	253	0.203	368	0.213	949	0.252	2226	0.328	2507	0.315	2050	0.345	1806	0.367	1772	0.336	1320	0.314	1352	0.332	1402	0.343	1490	0.327	1598	0.333	1838	0.302	2047	0.239	1671	0.205	1308	0.213	1192	0.217	1171	0.208	878	0.205
468	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
469	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	674	0.199	453	0.196	320	0.193	251	0.198	253	0.203	368	0.213	949	0.252	2226	0.328	2507	0.315	2050	0.345	1806	0.367	1772	0.336	1320	0.314	1352	0.332	1402	0.343	1490	0.327	1598	0.333	1838	0.302	2047	0.239	1671	0.205	1308	0.213	1192	0.217	1171	0.208	878	0.205
470	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
471	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	176	0.178	118	0.175	83	0.179	65	0.179	65	0.182	94	0.190	241	0.206	562	0.242	631	0.210	499	0.240	430	0.255	427	0.242	176	0.221	179	0.227	182	0.230	195	0.222	213	0.228	249	0.203	286	0.168	237	0.159	187	0.175	172	0.185	167	0.175	125	0.179
472	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
473	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	674	0.199	453	0.196	320	0.193	251	0.198	253	0.203	368	0.213	949	0.252	2226	0.328	2507	0.315	2050	0.345	1806	0.367	1772	0.336	1320	0.314	1352	0.332	1402	0.343	1490	0.327	1598	0.333	1838	0.302	2047	0.239	1671	0.205	1308	0.213	1192	0.217	1171	0.208	878	0.205
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
475	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	674	0.199	453	0.196	320	0.193	251	0.198	253	0.203	368	0.213	949	0.252	2226	0.328	2507	0.315	2050	0.345	1806	0.367	1772	0.336	1320	0.314	1352	0.332	1402	0.343	1490	0.327	1598	0.333	1838	0.302	2047	0.239	1671	0.205	1308	0.213	1192	0.217	1171	0.208	878	0.205
476	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
477	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
478	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
479	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
480	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
481	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
482	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
483	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
484	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
485	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
486	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
487	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
488	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
489	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
490	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
491	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
492	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
493	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
494	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
495	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	150	0.385	101	0.381	72	0.376	57	0.378	57	0.380	84	0.382	217	0.413	511	0.480	510	0.431	435	0.470	383	0.478	376	0.459	396	0.480	393	0.480	392	0.487	411	0.474	459	0.495	530	0.488	567	0.439	482	0.432	394	0.445	373	0.442	351	0.448	265	0.433
496	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	165	0.266	112	0.266	79	0.266	63	0.271	64	0.277	93	0.282	243	0.315	574	0.388	634	0.345	551	0.404	501	0.421	482	0.402	829	0.507	851	0.531	897	0.565	932	0.542	990	0.579	1106	0.550	1145	0.423	921	0.356	722	0.346	660	0.346	645	0.338	488	0.330
497	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	232	0.200	157	0.205	112	0.207	88	0.212	89	0.218	131	0.229	341	0.246	806	0.295	898	0.262	769	0.313	694	0.331	673	0.316	1209	0.357	1243	0.365	1303	0.389	1366	0.372	1449	0.377	1633	0.333	1746	0.255	1406	0.222	1095	0.226	999	0.228	973	0.218	734	0.216
498	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	232	0.200	157	0.205	112	0.207	88	0.212	89	0.218	131	0.229	341	0.246	806	0.295	898	0.262	769	0.313	694	0.331	673	0.316	1209	0.357	1243	0.365	1303	0.389	1366	0.372	1449	0.377	1633	0.333	1746	0.255	1406	0.222	1095	0.226	999	0.228	973	0.218	734	0.216
499	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	232	0.200	157	0.205	112	0.207	88	0.212	89	0.218	131	0.229	341	0.246	806	0.295	898	0.262	769	0.313	694	0.331	673	0.316	1209	0.357	1243	0.365	1303	0.389	1366	0.372	1449	0.377	1633	0.333	1746	0.255	1406	0.222	1095	0.226	999	0.228	973	0.218	734	0.216
500	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	232	0.200	157	0.205	112	0.207	88	0.212	89	0.218	131	0.229	341	0.246	806	0.295	898	0.262	769	0.313	694	0.331	673	0.316	1209	0.357	1243	0.365	1303	0.389	1366	0.372	1449	0.377	1633	0.333	1746	0.255	1406	0.222	1095	0.226	999	0.228	973	0.218	734	0.216
501	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	1027	0.173	690	0.175	488	0.176	382	0.178	384	0.180	559	0.183	1442	0.187	3380	0.214	3765	0.194	3091	0.204	2723	0.208	2663	0.196	1941	0.189	1984	0.194	2057	0.196	2179	0.193	2346	0.196	2696	0.182	2975	0.151	2435	0.145	1914	0.160	1749	0.169	1720	0.168	1290	0.169
502	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	1027	0.173	690	0.175	488	0.176	382	0.178	384	0.180	559	0.183	1442	0.187	3380	0.214	3765	0.194	3091	0.204	2723	0.208	2663	0.196	1941	0.189	1984	0.194	2057	0.196	2179	0.193	2346	0.196	2696	0.182	2975	0.151	2435	0.145	1914	0.160	1749	0.169	1720	0.168	1290	0.169
503	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	262	0.216	175	0.212	123	0.211	96	0.210	96	0.214	138	0.221	355	0.248	825	0.299	924	0.259	724	0.285	620	0.292	616	0.276	677	0.351	689	0.356	710	0.364	757	0.359	822	0.372	955	0.345	1075	0.286	887	0.255	701	0.265	641	0.269	632	0.264	473	0.258
504	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	262	0.216	175	0.212	123	0.211	96	0.210	96	0.214	138	0.221	355	0.248	825	0.299	924	0.259	724	0.285	620	0.292	616	0.276	677	0.351	689	0.356	710	0.364	757	0.359	822	0.372	955	0.345	1075	0.286	887	0.255	701	0.265	641	0.269	632	0.264	473	0.258
505	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1316	0.175	887	0.176	629	0.178	495	0.181	500	0.183	730	0.186	1893	0.190	4458	0.231	4956	0.214	4179	0.225	3739	0.228	3630	0.212	3236	0.226	3319	0.230	3477	0.244	3643	0.241	3882	0.250	4385	0.242	4673	0.194	3781	0.163	2959	0.170	2703	0.179	2645	0.177	1994	0.178
506	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1316	0.175	887	0.176	629	0.178	495	0.181	500	0.183	730	0.186	1893	0.190	4458	0.231	4956	0.214	4179	0.225	3739	0.228	3630	0.212	3236	0.226	3319	0.230	3477	0.244	3643	0.241	3882	0.250	4385	0.242	4673	0.194	3781	0.163	2959	0.170	2703	0.179	2645	0.177	1994	0.178
507	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1316	0.175	887	0.176	629	0.178	495	0.181	500	0.183	730	0.186	1893	0.190	4458	0.231	4956	0.214	4179	0.225	3739	0.228	3630	0.212	3236	0.226	3319	0.230	3477	0.244	3643	0.241	3882	0.250	4385	0.242	4673	0.194	3781	0.163	2959	0.170	2703	0.179	2645	0.177	1994	0.178
508	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	666	0.222	448	0.219	317	0.215	249	0.220	251	0.225	366	0.236	948	0.286	2227	0.375	2488	0.350	2065	0.381	1832	0.403	1789	0.381	1395	0.351	1426	0.358	1476	0.379	1566	0.362	1687	0.372	1943	0.343	2156	0.278	1767	0.243	1388	0.251	1269	0.255	1247	0.247	935	0.243
509	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	167	0.265	113	0.265	80	0.264	63	0.268	63	0.272	92	0.277	239	0.306	562	0.359	612	0.325	514	0.366	456	0.382	445	0.364	251	0.379	252	0.379	256	0.383	272	0.370	302	0.389	354	0.383	395	0.332	333	0.328	268	0.341	248	0.344	243	0.345	182	0.342
510	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	167	0.265	113	0.265	80	0.264	63	0.268	63	0.272	92	0.277	239	0.306	562	0.359	612	0.325	514	0.366	456	0.382	445	0.364	251	0.379	252	0.379	256	0.383	272	0.370	302	0.389	354	0.383	395	0.332	333	0.328	268	0.341	248	0.344	243	0.345	182	0.342
511	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
512	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
513	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226
514	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	167	0.265	113	0.265	80	0.264	63	0.268	63	0.272	92	0.277	239	0.306	562	0.359	612	0.325	514	0.366	456	0.382	445	0.364	251	0.379	252	0.379	256	0.383	272	0.370	302	0.389	354	0.383	395	0.332	333	0.328	268	0.341	248	0.344	243	0.345	182	0.342
515	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	167	0.265	113	0.265	80	0.264	63	0.268	63	0.272	92	0.277	239	0.306	562	0.359	612	0.325	514	0.366	456	0.382	445	0.364	251	0.379	252	0.379	256	0.383	272	0.370	302	0.389	354	0.383	395	0.332	333	0.328	268	0.341	248	0.344	243	0.345	182	0.342
516	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	362	0.290	242	0.282	170	0.276	133	0.274	133	0.278	193	0.293	495	0.338	1153	0.461	1277	0.411	1026	0.426	891	0.430	874	0.406	545	0.373	558	0.390	581	0.399	613	0.382	659	0.394	753	0.368	819	0.296	668	0.270	526	0.278	480	0.288	473	0.276	355	0.270
517	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	362	0.290	242	0.282	170	0.276	133	0.274	133	0.278	193	0.293	495	0.338	1153	0.461	1277	0.411	1026	0.426	891	0.430	874	0.406	545	0.373	558	0.390	581	0.399	613	0.382	659	0.394	753	0.368	819	0.296	668	0.270	526	0.278	480	0.288	473	0.276	355	0.270
518	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	362	0.290	242	0.282	170	0.276	133	0.274	133	0.278	193	0.293	495	0.338	1153	0.461	1277	0.411	1026	0.426	891	0.430	874	0.406	545	0.373	558	0.390	581	0.399	613	0.382	659	0.394	753	0.368	819	0.296	668	0.270	526	0.278	480	0.288	473	0.276	355	0.270
519	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	362	0.290	242	0.282	170	0.276	133	0.274	133	0.278	193	0.293	495	0.338	1153	0.461	1277	0.411	1026	0.426	891	0.430	874	0.406	545	0.373	558	0.390	581	0.399	613	0.382	659	0.394	753	0.368	819	0.296	668	0.270	526	0.278	480	0.288	473	0.276	355	0.270
520	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	362	0.290	242	0.282	170	0.276	133	0.274	133	0.278	193	0.293	495	0.338	1153	0.461	1277	0.411	1026	0.426	891	0.430	874	0.406	545	0.373	558	0.390	581	0.399	613	0.382	659	0.394	753	0.368	819	0.296	668	0.270	526	0.278	480	0.288	473	0.276	355	0.270
521	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	270	0.195	181	0.193	128	0.194	101	0.195	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
522	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	270	0.195	181	0.193	128	0.194	101	0.195	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
523	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	270	0.195	181	0.193	128	0.194	101	0.195	101	0.200	148	0.209	382	0.248	897	0.313	1012	0.281	833	0.319	737	0.340	722	0.322	736	0.361	757	0.369	791	0.395	834	0.377	888	0.382	1009	0.348	1098	0.263	888	0.220	692	0.225	630	0.228	618	0.213	465	0.215
524	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	502	0.201	338	0.202	240	0.204	189	0.205	191	0.210	279	0.221	723	0.256	1703	0.322	1910	0.302	1602	0.342	1431	0.364	1394	0.345	1945	0.418	1999	0.427	2094	0.459	2201	0.475	2337	0.481	2642	0.439	2843	0.327	2294	0.252	1787	0.246	1629	0.248	1591	0.235	1199	0.227
525	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.201	338	0.202	240	0.204	189	0.205	191	0.210	279	0.221	723	0.256	1703	0.322	1910	0.302	1602	0.342	1431	0.364	1394	0.345	1945	0.418	1999	0.427	2094	0.459	2201	0.475	2337	0.481	2642	0.439	2843	0.327	2294	0.252	1787	0.246	1629	0.248	1591	0.235	1199	0.227
526	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.201	338	0.202	240	0.204	189	0.205	191	0.210	279	0.221	723	0.256	1703	0.322	1910	0.302	1602	0.342	1431	0.364	1394	0.345	1945	0.418	1999	0.427	2094	0.459	2201	0.475	2337	0.481	2642	0.439	2843	0.327	2294	0.252	1787	0.246	1629	0.248	1591	0.235	1199	0.227
527	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	502	0.201	338	0.202	240	0.204	189	0.205	191	0.210	279	0.221	723	0.256	1703	0.322	1910	0.302	1602	0.342	1431	0.364	1394	0.345	1945	0.418	1999	0.427	2094	0.459	2201	0.475	2337	0.481	2642	0.439	2843	0.327	2294	0.252	1787	0.246	1629	0.248	1591	0.235	1199	0.227
528	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	502	0.201	338	0.202	240	0.204	189	0.205	191	0.210	279	0.221	723	0.256	1703	0.322	1910	0.302	1602	0.342	1431	0.364	1394	0.345	1945	0.418	1999	0.427	2094	0.459	2201	0.475	2337	0.481	2642	0.439	2843	0.327	2294	0.252	1787	0.246	1629	0.248	1591	0.235	1199	0.227
529	1	818620.7	832747.1	818625.7	832760.7	0.0	10.3	14.5	218	0.428	148	0.431	105	0.451	83	0.452	85	0.471	124	0.510	324	0.577	766	0.762	855	0.724	741	0.845	674	0.934	650	0.838	372	0.564	381	0.572	393	0.593	420	0.562	454	0.579	528	0.507	598	0.403	492	0.366	387	0.377	353	0.371	349	0.354	261	0.354
530	1	818628.3	832760.8	818625.5	832741.1	0.0	10.3	19.8	237	0.185	159	0.183	112	0.184	88	0.188	88	0.192	128	0.201	330	0.226	773	0.279	874	0.248	707	0.280	619	0.308	609	0.283	476	0.248	486	0.263	500	0.269	538	0.258	583	0.265	683	0.238	789	0.187	650	0.173	511	0.186	465	0.191	460	0.185	344	0.182
531	1	818628.0	832762.7	818625.9	832794.4	0.0	10.3	31.7	455	0.229	307	0.220	218	0.217	171	0.218	173	0.224	252	0.241	654	0.298	1539	0.526	1729	0.619	1448	0.550	1293	0.537	1259	0.486	848	0.307	867	0.325	892	0.334	958	0.330	1037	0.339	1211	0.308	1387	0.261	1143	0.220	898	0.225	818	0.228	809	0.216	605	0.212
532	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
533	2	818653.3	832735.0	818649.1	832714.1	-2.5	10.0	21.3	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
534	2	818654.7	832753.9	818653.3	832735.0	-1.0	10.0	19.0	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
535	1	818700.1	832960.9	818684.5	832946.5	0.0	10.0	21.3	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
536	1	818684.5	832946.5	818671.9	832928.8	0.0	10.0	21.7	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
537	1	818671.9	832928.8	818662.5	832904.5	0.0	10.0	26.1	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
538	1	818662.5	832904.5	818657.8	832881.7	0.0	10.0	23.3	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
539	1	818674.7	832955.8	818656.7	832936.5	0.0	10.0	26.4	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
540	1	818635.1	832757.2	818632.2	832733.0	0.0	10.0	24.3	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
541	1	818656.7	832936.5	818644.1	832911.2	0.0	10.0	28.3	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
542	1	818644.1	832911.2	818639.7	832883.8	0.0	10.0	27.7	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
543	1	818639.7	832883.8	818638.9	832863.7	0.0	10.0	20.1	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
544	1	818638.9	832863.7	818637.1	832815.4	0.0	10.0	48.3	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
545	1	818637.1	832815.4	818636.9	832790.5	0.0	10.0	24.9	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
546	1	818636.9	832790.5	818635.1	832757.2	0.0	10.0	33.4	64	0.184	43	0.189	31	0.194	24	0.199	24	0.205	36	0.210	93	0.221	218	0.244	246	0.219	207	0.255	185	0.279	180	0.259	238	0.345	246	0.352	263	0.361	270	0.348	281	0.351	306	0.317	304	0.240	238	0.208	183	0.214	167	0.222	160	0.206	122	0.214
547	1	818657.8	832881.7	818655.7	832848.4	0.0	10.0	33.4	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237
548	1	818655.7	832848.4	818654.7	832753.9	0.0	10.0	94.4	272	0.214	184	0.211	131	0.213	104	0.215	105	0.221	155	0.239	403	0.288	955	0.372	1070	0.344	925	0.404	841	0.443	812	0.406	951	0.452	980	0.480	1035	0.542	1079	0.516	1136	0.522	1266	0.480	1325	0.344	1057	0.261	820	0.251	747	0.252	726	0.239	550	0.237

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	1	819021.1	832645.1	818976.6	832530.9	0.0	13.3	122.6	16	0.420	11	0.437	8	0.455	6	0.472	6	0.490	9	0.508	25	0.544	58	0.582	65	0.524	57	0.631	52	0.685	50	0.632	48	0.490	49	0.502	51	0.520	55	0.497	59	0.496	68	0.458	77	0.352	63	0.314	49	0.340	45	0.354	44	0.340	33	0.351
550	1	818877.7	832611.5	818886.8	832589.5	0.0	13.3	23.8	9	0.364	6	0.376	4	0.389	3	0.403	3	0.416	5	0.430	13	0.445	31	0.473	35	0.414	29	0.496	25	0.542	25	0.515	24	0.504	24	0.516	25	0.535	27	0.511	29	0.509	33	0.457	37	0.351	30	0.321	24	0.345	22	0.351	21	0.337	16	0.348
551	1	818886.8	832589.5	818888.0	832572.7	0.0	13.3	16.8	9	0.364	6	0.376	4	0.389	3	0.403	3	0.416	5	0.430	13	0.445	31	0.473	35	0.414	29	0.496	25	0.542	25	0.515	24	0.504	24	0.516	25	0.535	27	0.511	29	0.509	33	0.457	37	0.351	30	0.321	24	0.345	22	0.351	21	0.337	16	0.348
552	1	818960.6	832628.9	818846.5	832625.4	0.0	13.3	14.6	3	0.384	2	0.398	2	0.413	1	0.428	1	0.443	2	0.459	5	0.475	11	0.507	12	0.449	10	0.540	9	0.569	9	0.542	9	0.631	9	0.645	10	0.668	10	0.640	11	0.629	12	0.571	12	0.437	10	0.380	8	0.395	7	0.408	7	0.386	5	0.404
553	1	818846.5	832625.4	818841.2	832638.0	0.0	13.3	13.6	3	0.384	2	0.398	2	0.413	1	0.428	1	0.443	2	0.459	5	0.475	11	0.507	12	0.449	10	0.540	9	0.569	9	0.542	9	0.631	9	0.645	10	0.668	10	0.640	11	0.629	12	0.571	12	0.437	10	0.380	8	0.395	7	0.408	7	0.386	5	0.404
554	1	818841.2	832638.0	818854.1	832642.1	0.0	13.3	13.6	3	0.384	2	0.398	2	0.413	1	0.428	1	0.443	2	0.459	5	0.475	11	0.507	12	0.449	10	0.540	9	0.569	9	0.542	9	0.631	9	0.645	10	0.668	10	0.640	11	0.629	12	0.571	12	0.437	10	0.380	8	0.395	7	0.408	7	0.386	5	0.404
555	1	818854.1	832642.1	818860.6	832628.9	0.0	13.3	14.7	3	0.384	2	0.398	2	0.413	1	0.428	1	0.443	2	0.459	5	0.475	11	0.507	12	0.449	10	0.540	9	0.569	9	0.542	9	0.631	9	0.645	10	0.668	10	0.640	11	0.629	12	0.571	12	0.437	10	0.380	8	0.395	7	0.408	7	0.386	5	0.404
556	1	818860.6	832628.9	818877.7	832611.5	0.0	13.3	24.4	9	0.364	6	0.376	4	0.389	3	0.403	3	0.416	5	0.430	13	0.445	31	0.473	35	0.414	29	0.496	25	0.542	25	0.515	24	0.504	24	0.516	25	0.535	27	0.511	29	0.509	33	0.457	37	0.351	30	0.321	24	0.345	22	0.351	21	0.337	16	0.348
557	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	5	0.410	3	0.427	2	0.444	2	0.461	2	0.478	3	0.495	7	0.513	17	0.531	19	0.476	16	0.571	15	0.620	14	0.593	7	0.556	7	0.569	8	0.591	8	0.565	8	0.558	9	0.504	10	0.386	8	0.348	6	0.368	6	0.381	6	0.363	4	0.377
558	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	5	0.410	3	0.427	2	0.444	2	0.461	2	0.478	3	0.495	7	0.513	17	0.531	19	0.476	16	0.571	15	0.620	14	0.593	7	0.556	7	0.569	8	0.591	8	0.565	8	0.558	9	0.504	10	0.386	8	0.348	6	0.368	6	0.381	6	0.363	4	0.377
559	1	818918.6	832654.5	818878.5	832645.8	0.0	13.3	41.0	5	0.410	3	0.427	2	0.444	2	0.461	2	0.478	3	0.495	7	0.513	17	0.531	19	0.476	16	0.571	15	0.620	14	0.593	7	0.556	7	0.569	8	0.591	8	0.565	8	0.558	9	0.504	10	0.386	8	0.348	6	0.368	6	0.381	6	0.363	4	0.377
560	1	818878.5	832645.8	818856.9	832636.5	0.0	13.5	23.6	5	0.410	3	0.427	2	0.444	2	0.461	2	0.478	3	0.495	7	0.513	17	0.531	19	0.476	16	0.571	15	0.620	14	0.593	7	0.556	7	0.569	8	0.591	8	0.565	8	0.558	9	0.504	10	0.386	8	0.348	6	0.368	6	0.381	6	0.363	4	0.377
561	1	819171.5	832593.1	819021.1	832645.1	0.0	13.1	159.2	49	0.433	33	0.448	24	0.462	19	0.464	19	0.492	28	0.506	75	0.537	177	0.610	187	0.564	165	0.665	149	0.693	146	0.663	124	0.637	125	0.652	128	0.680	134	0.653	143	0.639	161	0.583	170	0.463	139	0.413	110	0.428	104	0.439	96	0.407	73	0.422
562	1	819021.1	832645.1	818962.4	832665.4	0.0	13.0	62.0	28	0.448	19	0.461	14	0.461	11	0.473	11	0.485	17	0.497	44	0.525	105	0.571	106	0.540	95	0.621	86	0.665	85	0.617	75	0.697	75	0.714	76	0.747	78	0.725	83	0.730	90	0.683	87	0.551	71	0.506	56	0.505	54	0.493	47	0.477	36	0.493
563	1	819406.9	832614.2	819392.6	832587.5	0.0	13.3	30.3	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
564	1	819392.6	832587.5	819369.0	832564.7	0.0	13.3	32.7	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
565	1	819369.0	832564.7	819345.1	832552.6	0.0	13.3	26.7	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
566	1	819345.1	832552.6	819311.3	832545.5	0.0	13.3	34.6	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
567	1	819311.3	832545.5	819281.6	832540.2	0.0	13.3	29.9	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
568	1	819281.6	832549.8	819234.6	832567.0	0.0	13.3	50.1	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
569	1	819234.6	832567.0	819234.4	832533.6	0.0	13.3	33.3	68	0.416	46	0.419	33	0.433	26	0.446	26	0.460	39	0.474	101	0.518	240	0.569	257	0.516	220	0.612	197	0.665	193	0.633	170	0.624	172	0.638	176	0.664	185	0.636	199	0.625	226	0.566	244	0.445	200	0.409	158	0.416	148	0.428	139	0.397	105	0.401
570	1	819234.4	832533.6	819240.4	832506.4	0.0	13.3	27.9	68	0.416	46	0.419	33	0.433	26	0.446	26	0.460	39	0.474	101	0.518	240	0.569	257	0.516	220	0.612	197	0.665	193	0.633	170	0.624	172	0.638	176	0.664	185	0.636	199	0.625	226	0.566	244	0.445	200	0.409	158	0.416	148	0.428	139	0.397	105	0.401
571	1	819240.4	832506.4	819258.2	832475.8	0.0	13.3	35.4	68	0.416	46	0.419	33	0.433	26	0.446	26	0.460	39	0.474	101	0.518	240	0.569	257	0.516	220	0.612	197	0.665	193	0.633	170	0.624	172	0.638	176	0.664	185	0.636	199	0.625	226	0.566	244	0.445	200	0.409	158	0.416	148	0.428	139	0.397	105	0.401
572	1	819171.5	832593.1	819199.5	832715.8	0.0	13.3	125.8	28	0.399	19	0.404	13	0.419	11	0.434	11	0.450	16	0.466	41	0.497	96	0.531	108	0.487	92	0.569	82	0.621	80	0.592	66	0.595	68	0.608	71	0.632	75	0.603	79	0.595	90	0.535	97	0.408	78	0.367	61	0.377	55	0.390	54	0.371	41	0.388
573	1	819199.5	832715.8	819211.1	832755.3	0.0	13.3	41.1	25	0.434	17	0.439	12	0.457	10	0.475	10	0.493	15	0.511	39	0.547	91	0.585	102	0.546	90	0.635	82	0.689	79	0.659	81	0.656	84	0.669	89	0.720	92	0.689	97	0.676	108	0.612	112	0.466	89	0.404	69	0.419	63	0.420	61	0.397	46	0.415
574	1	819211.1	832755.3	819222.2	832766.7	0.0	13.3	15.9	25	0.434	17	0.439	12	0.457	10	0.475	10	0.493	15	0.511	39	0.547	91	0.585	102	0.546	90	0.635	82	0.689	79	0.659	81	0.656	84	0.669	89	0.720	92	0.689	97	0.676	108	0.612	112	0.466	89	0.404	69	0.419	63	0.420	61	0.397	46	0.415
575	1	819222.2	832766.7	819288.5	832804.7	0.0	13.3	76.5	25	0.434	17	0.439	12	0.457	10	0.475	10	0.493	15	0.511	39	0.547	91	0.585	102	0.546	90	0.635	82	0.689	79	0.659	81	0.656	84	0.669	89	0.720	92	0.689	97	0.676	108	0.612	112	0.466	89	0.404	69	0.419	63	0.420	61	0.397	46	0.415
576	1	819199.5	832715.8	819094.5	832737.8	0.0	13.3	107.3	10	0.443	7	0.462	5	0.481	4	0.501	4	0.520	6	0.539	15	0.558	37	0.597	41	0.542	37	0.648	34	0.700	33	0.671	54	0.679	55	0.692	59	0.717	61	0.687	64	0.675	70	0.613	72	0.469	57	0.406	44	0.420	40	0.432	39	0.408	29	0.427
577	1	819295.7	832844.8	819288.5	832804.7	0.0	13.0	40.7	216	0.438	146	0.431	104	0.435	82	0.451	83	0.468	121	0.500	313	0.572	739	0.638	827	0.567	697	0.690	625	0.729	608	0.691	506	0.662	519	0.675	540	0.703	571	0.669	611	0.658	699	0.586	769	0.459	626	0.403	489	0.413	446	0.426	437	0.403	328	0.409
578	1	819288.5	832804.7	819236.5	832566.3	0.0	12.8	244.0	53	0.435	36	0.446	26	0.457	21	0.468	21	0.480	31	0.491	83	0.516	197	0.580	196	0.547	174	0.627	156	0.672	154	0.622	119	0.619	118	0.612	116	0.639	120	0.641	132	0.625	148	0.583	152	0.491	128	0.448	104	0.456	101	0.463	88	0.436	67	0.447
579	1	819234.6	832567.0	819171.5	832593.1	0.0	13.3	68.3	36	0.434	24	0.447	17	0.448	14	0.461	14	0.473	21	0.500	55	0.514	131	0.579	134	0.539	119	0.607	107	0.652	105	0.625	107	0.643	108	0.657	110	0.686	115	0.661	123	0.669	137	0.613	141	0.491	115	0.437	92	0.436	87	0.445	79	0.425	60	0.429
580	1	819470.9	832829.4	819406.9	832614.2	0.0	13.3	224.6	25	0.397	17	0.402	12	0.417	9	0.432	10	0.448	14	0.463	36	0.494	86	0.528	96	0.468	82	0.565	73	0.617	71	0.587	65	0.553	67	0.566	70	0.588	74	0.561	79	0.555	91	0.498	100	0.380	81	0.345	63	0.358	58	0.372	57	0.355	42	0.369
581	1	819258.2	832475.8	819334.8	832392.8	0.0	13.3	113.0	68	0.416	46	0.419	33	0.433	26	0.446	26	0.460	39	0.474	101	0.518	240	0.569	257	0.516	220	0.612	197	0.665	193	0.633	170	0.624	172	0.638	176	0.664	185	0.636	199	0.625	226	0.566	244	0.445	200	0.409	158	0.416	148	0.428	139	0.397	105	0.401
582	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	96	0.372	65	0.367	46	0.363	37	0.365	37	0.366	55	0.374	142	0.389	337	0.439	328	0.401	286	0.424	253	0.439	249	0.415	325	0.391	324	0.393	323	0.398	339	0.387	375	0.401	431	0.389	464	0.342	391	0.334	317	0.340	300	0.348	280	0.340	211	0.332
583	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	499	0.217	336	0.209	238	0.206	187	0.207	188	0.212	274	0.228	709	0.282	1665	0.591	1876	0.782	1551	0.588	1376	0.526	1344	0.457	1144	0.426	1173	0.436	1220	0.470	1295	0.464	1386	0.472	1589	0.505	1761	0.406	1434	0.264	1120	0.244	1021	0.246	1004	0.235	753	0.226

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	797	0.039	537	0.040	381	0.042	300	0.044	302	0.045
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	797	0.039	537	0.040	381	0.042	300	0.044	302	0.045
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	797	0.039	537	0.040	381	0.042	300	0.044	302	0.045
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	797	0.039	537	0.040	381	0.042	300	0.044	302	0.045
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1316	0.033	887	0.035	629	0.036	495	0.038	500	0.040
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	93	0.098	64	0.098	46	0.101	36	0.109	37	0.116
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	93	0.098	64	0.098	46	0.101	36	0.109	37	0.116
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	174	0.098	117	0.100	83	0.101	65	0.107	66	0.113
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	174	0.098	117	0.100	83	0.101	65	0.107	66	0.113
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	174	0.098	117	0.100	83	0.101	65	0.107	66	0.113
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.037	3	0.040	2	0.044	2	0.048	2	0.051
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.037	3	0.040	2	0.044	2	0.048	2	0.051
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	28	0.179	19	0.177	13	0.179	11	0.181	11	0.183
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	28	0.179	19	0.177	13	0.179	11	0.181	11	0.183
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	244	0.039	165	0.041	117	0.043	92	0.045	94	0.048
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	244	0.039	165	0.041	117	0.043	92	0.045	94	0.048
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	258	0.047	175	0.049	124	0.051	98	0.053	99	0.055
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	174	0.098	117	0.100	83	0.101	65	0.107	66	0.113
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	14	0.191	10	0.191	7	0.192	5	0.192	5	0.192
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	275	0.035	185	0.037	131	0.039	103	0.041	104	0.044
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	334	0.042	225	0.044	159	0.046	125	0.047	126	0.050
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	334	0.042	225	0.044	159	0.046	125	0.047	126	0.050
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	334	0.042	225	0.044	159	0.046	125	0.047	126	0.050
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	334	0.042	225	0.044	159	0.046	125	0.047	126	0.050
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	334	0.042	225	0.044	159	0.046	125	0.047	126	0.050
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	392	0.045	264	0.047	188	0.049	148	0.051	149	0.054
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	435	0.044	293	0.044	208	0.046	164	0.048	165	0.051
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	261	0.027	176	0.029	124	0.031	98	0.033	99	0.036
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	261	0.027	176	0.029	124	0.031	98	0.033	99	0.036
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	261	0.027	176	0.029	124	0.031	98	0.033	99	0.036
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	261	0.027	176	0.029	124	0.031	98	0.033	99	0.036
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	175	0.091	118	0.090	83	0.091	66	0.091	66	0.095
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	175	0.091	118	0.090	83	0.091	66	0.091	66	0.095
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	175	0.091	118	0.090	83	0.091	66	0.091	66	0.095
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	77	0.036	52	0.039	36	0.043	28	0.048	28	0.053
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	77	0.036	52	0.039	36	0.043	28	0.048	28	0.053
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	77	0.036	52	0.039	36	0.043	28	0.048	28	0.053
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	209	0.052	141	0.053	99	0.054	78	0.056	78	0.057
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	209	0.052	141	0.053	99	0.054	78	0.056	78	0.057
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	209	0.052	141	0.053	99	0.054	78	0.056	78	0.057
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	212	0.051	143	0.053	101	0.054	79	0.055	79	0.057
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	359	0.082	242	0.084	171	0.081	134	0.083	135	0.087
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	359	0.082	242	0.084	171	0.081	134	0.083	135	0.087
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	215	0.030	145	0.032	102	0.033	80	0.035	80	0.036
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	215	0.030	145	0.032	102	0.033	80	0.035	80	0.036
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	215	0.030	145	0.032	102	0.033	80	0.035	80	0.036
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	175	0.091	118	0.090	83	0.091	66	0.091	66	0.095
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	175	0.091	118	0.090	83	0.091	66	0.091	66	0.095
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	359	0.082	242	0.084	171	0.081	134	0.083	135	0.087
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	404	0.070	272	0.072	193	0.073	152	0.073	153	0.080
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	572	0.026	384	0.027	272	0.029	213	0.031	214	0.032
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	572	0.026	384	0.027	272	0.029	213	0.031	214	0.032
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	572	0.026	384	0.027	272	0.029	213	0.031	214	0.032
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	39	0.067	26	0.071	19	0.079	15	0.086	15	0.093
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	39	0.067	26	0.071	19	0.079	15	0.086	15	0.093
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	19	0.064	13	0.071	9	0.079	7	0.086	7	0.093
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	19	0.064	13	0.071	9	0.079	7	0.086	7	0.093
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	19	0.064	13	0.071	9	0.079	7	0.086	7	0.093
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	19	0.064	13	0.071	9	0.079	7	0.086	7	0.093
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	456	0.031	306	0.033	216	0.034	170	0.036	171	0.037
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	456	0.031	306	0.033	216	0.034	170	0.036	171	0.037
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	708	0.037	476	0.039	337	0.040	264	0.042	266	0.043
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.061	13	0.068	9	0.072	7	0.079	7	0.086
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	708	0.037	476	0.039	337	0.040	264	0.042	266	0.043
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	708	0.037	476	0.039	337	0.040	264	0.042	266	0.043
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	708	0.037	476	0.039	337	0.040	264	0.042	266	0.043
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	74	0.107	50	0.107	35	0.108	27	0.110	27	0.112
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	74	0.107	50	0.107	35	0.108	27	0.110	27	0.112
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	103	0.063	69	0.065	48	0.066	38	0.068	38	0.070
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	103	0.063	69	0.065	48	0.066	38	0.068	38	0.070
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	10	0.064	7	0.071	5	0.079	4	0.086	4	0.093
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	10	0.064	7	0.071	5	0.079	4	0.086	4	0.093
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	10	0.064	7	0.071	5	0.079	4	0.086	4	0.093
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	234	0.049	156	0.049	110	0.050	85	0.052	85	0.054
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	234	0.049	156	0.049	110	0.050	85	0.052	85	0.054
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	234	0.049	156	0.049	110	0.050	85	0.052	85	0.054
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	234	0.049	156	0.049	110	0.050	85	0.052	85	0.054
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	262	0.039	175	0.039	123	0.041	96	0.042	96	0.044
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	159	0.019	106	0.020	75	0.021	58	0.023	58	0.025
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	159	0.019	106	0.020	75	0.021	58	0.023	58	0.025
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	159	0.019	106	0.020	75	0.021	58	0.023	58	0.025
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	159	0.019	106	0.020	75	0.021	58	0.023	58	0.025
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	130	0.057	87	0.061	62	0.065	48	0.071	49	0.077
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	143	0.068	96	0.071	68	0.077	53	0.080	53	0.086
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	143	0.068	96	0.071	68	0.077	53	0.080	53	0.086
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	143	0.068	96	0.071	68	0.077	53	0.080	53	0.086
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	143	0.068	96	0.071	68	0.077	53	0.080	53	0.086
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	143	0.068	96	0.071	68	0.077	53	0.080	53	0.086
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	143	0.068	96	0.071	68	0.077	53	0.080	53	0.086
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	235	0.071	158	0.074	111	0.078	87	0.081	87	0.087
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	43	0.064	29	0.068	20	0.071	16	0.076	16	0.081
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	291	0.061	195	0.065	138	0.069	108	0.073	108	0.082
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	100	0.099	67	0.104	47	0.106	37	0.111	37	0.116
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	113	0.039	76	0.044	53	0.047	41	0.052	41	0.057
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	113	0.039	76	0.044	53	0.047	41	0.052	41	0.057
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	113	0.039	76	0.044	53	0.047	41	0.052	41	0.057
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.059	82	0.060	57	0.065	45	0.069	45	0.074
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	147	0.053	98	0.056	69	0.061	54	0.066	54	0.071
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	147	0.053	98	0.056	69	0.061	54	0.066	54	0.071
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	101	0.066	68	0.068	48	0.073	37	0.078	38	0.083
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	101	0.066	68	0.068	48	0.073	37	0.078	38	0.083
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	101	0.066	68	0.068	48	0.073	37	0.078	38	0.083
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	58	0.081	39	0.085	27	0.086	21	0.090	21	0.094

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	441	0.047	1144	0.049	2692	0.051	2982	0.045	2515	0.051	2249	0.055	2181	0.051	1722	0.060	1767	0.058	1861	0.059
2	441	0.047	1144	0.049	2692	0.051	2982	0.045	2515	0.051	2249	0.055	2181	0.051	1722	0.060	1767	0.058	1861	0.059
3	441	0.047	1144	0.049	2692	0.051	2982	0.045	2515	0.051	2249	0.055	2181	0.051	1722	0.060	1767	0.058	1861	0.059
4	441	0.047	1144	0.049	2692	0.051	2982	0.045	2515	0.051	2249	0.055	2181	0.051	1722	0.060	1767	0.058	1861	0.059
5	730	0.041	1893	0.043	4458	0.056	4956	0.053	4179	0.055	3739	0.057	3630	0.051	3236	0.059	3319	0.057	3477	0.062
6	55	0.130	143	0.160	340	0.188	378	0.173	338	0.213	312	0.240	299	0.213	323	0.202	333	0.196	349	0.206
7	55	0.130	143	0.160	340	0.188	378	0.173	338	0.213	312	0.240	299	0.213	323	0.202	333	0.196	349	0.206
8	96	0.119	247	0.142	581	0.165	647	0.146	540	0.175	481	0.196	467	0.181	730	0.210	748	0.204	781	0.212
9	96	0.119	247	0.142	581	0.165	647	0.146	540	0.175	481	0.196	467	0.181	730	0.210	748	0.204	781	0.212
10	96	0.119	247	0.142	581	0.165	647	0.146	540	0.175	481	0.196	467	0.181	730	0.210	748	0.204	781	0.212
11	3	0.054	7	0.058	16	0.061	18	0.057	16	0.069	15	0.077	15	0.073	15	0.073	15	0.071	16	0.074
12	3	0.054	7	0.058	16	0.061	18	0.057	16	0.069	15	0.077	15	0.073	15	0.073	15	0.071	16	0.074
13	16	0.185	41	0.197	97	0.224	102	0.204	92	0.215	84	0.224	80	0.215	111	0.163	113	0.157	117	0.161
14	16	0.185	41	0.197	97	0.224	102	0.204	92	0.215	84	0.224	80	0.215	111	0.163	113	0.157	117	0.161
15	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
16	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
17	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
18	137	0.052	356	0.064	841	0.090	941	0.084	803	0.099	724	0.108	701	0.096	957	0.122	983	0.124	1030	0.129
19	137	0.052	356	0.064	841	0.090	941	0.084	803	0.099	724	0.108	701	0.096	957	0.122	983	0.124	1030	0.129
20	145	0.060	377	0.071	890	0.096	987	0.089	844	0.104	761	0.112	736	0.101	1151	0.117	1180	0.118	1234	0.122
21	96	0.119	247	0.142	581	0.165	647	0.146	540	0.175	481	0.196	467	0.181	730	0.210	748	0.204	781	0.212
22	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
23	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
24	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
25	8	0.192	21	0.195	49	0.199	46	0.192	41	0.197	36	0.201	35	0.194	193	0.089	197	0.086	204	0.088
26	152	0.048	393	0.058	925	0.080	1033	0.073	861	0.083	766	0.091	748	0.084	557	0.065	569	0.062	586	0.066
27	184	0.054	477	0.063	1122	0.080	1253	0.073	1048	0.085	934	0.092	908	0.085	886	0.099	909	0.096	952	0.100
28	184	0.054	477	0.063	1122	0.080	1253	0.073	1048	0.085	934	0.092	908	0.085	886	0.099	909	0.096	952	0.100
29	184	0.054	477	0.063	1122	0.080	1253	0.073	1048	0.085	934	0.092	908	0.085	886	0.099	909	0.096	952	0.100
30	184	0.054	477	0.063	1122	0.080	1253	0.073	1048	0.085	934	0.092	908	0.085	886	0.099	909	0.096	952	0.100
31	184	0.054	477	0.063	1122	0.080	1253	0.073	1048	0.085	934	0.092	908	0.085	886	0.099	909	0.096	952	0.100
32	218	0.058	565	0.068	1332	0.090	1481	0.080	1250	0.092	1120	0.103	1087	0.092	725	0.076	740	0.073	764	0.076
33	241	0.055	624	0.065	1467	0.086	1634	0.078	1368	0.091	1219	0.098	1187	0.091	821	0.076	838	0.073	865	0.076
34	144	0.040	373	0.051	876	0.073	987	0.068	820	0.077	730	0.085	712	0.078	364	0.052	372	0.050	382	0.054
35	144	0.040	373	0.051	876	0.073	987	0.068	820	0.077	730	0.085	712	0.078	364	0.052	372	0.050	382	0.054
36	144	0.040	373	0.051	876	0.073	987	0.068	820	0.077	730	0.085	712	0.078	364	0.052	372	0.050	382	0.054
37	144	0.040	373	0.051	876	0.073	987	0.068	820	0.077	730	0.085	712	0.078	364	0.052	372	0.050	382	0.054
38	97	0.104	251	0.128	591	0.146	647	0.129	548	0.152	490	0.167	475	0.156	457	0.141	467	0.136	482	0.141
39	97	0.104	251	0.128	591	0.146	647	0.129	548	0.152	490	0.167	475	0.156	457	0.141	467	0.136	482	0.141
40	97	0.104	251	0.128	591	0.146	647	0.129	548	0.152	490	0.167	475	0.156	457	0.141	467	0.136	482	0.141
41	40	0.057	103	0.065	239	0.080	273	0.066	209	0.075	177	0.081	177	0.073	202	0.109	206	0.104	211	0.110
42	40	0.057	103	0.065	239	0.080	273	0.066	209	0.075	177	0.081	177	0.073	202	0.109	206	0.104	211	0.110
43	40	0.057	103	0.065	239	0.080	273	0.066	209	0.075	177	0.081	177	0.073	202	0.109	206	0.104	211	0.110
44	114	0.059	294	0.060	690	0.062	750	0.054	620	0.060	545	0.064	533	0.060	433	0.063	440	0.060	453	0.061
45	114	0.059	294	0.060	690	0.062	750	0.054	620	0.060	545	0.064	533	0.060	433	0.063	440	0.060	453	0.061
46	114	0.059	294	0.060	690	0.062	750	0.054	620	0.060	545	0.064	533	0.060	433	0.063	440	0.060	453	0.061
47	116	0.058	298	0.060	700	0.062	762	0.053	629	0.060	553	0.064	541	0.060	456	0.061	463	0.059	478	0.060
48	196	0.104	508	0.114	1192	0.142	1321	0.125	1093	0.143	966	0.159	944	0.147	877	0.160	894	0.161	924	0.167
49	196	0.104	508	0.114	1192	0.142	1321	0.125	1093	0.143	966	0.159	944	0.147	877	0.160	894	0.161	924	0.167
50	117	0.038	302	0.040	708	0.042	782	0.035	638	0.041	559	0.044	550	0.041	487	0.046	496	0.044	510	0.045
51	117	0.038	302	0.040	708	0.042	782	0.035	638	0.041	559	0.044	550	0.041	487	0.046	496	0.044	510	0.045
52	117	0.038	302	0.040	708	0.042	782	0.035	638	0.041	559	0.044	550	0.041	487	0.046	496	0.044	510	0.045
53	97	0.104	251	0.128	591	0.146	647	0.129	548	0.152	490	0.167	475	0.156	457	0.141	467	0.136	482	0.141
54	97	0.104	251	0.128	591	0.146	647	0.129	548	0.152	490	0.167	475	0.156	457	0.141	467	0.136	482	0.141
55	196	0.104	508	0.114	1192	0.142	1321	0.125	1093	0.143	966	0.159	944	0.147	877	0.160	894	0.161	924	0.167
56	223	0.094	578	0.108	1359	0.131	1508	0.122	1258	0.142	1118	0.160	1091	0.141	836	0.151	854	0.146	885	0.152
57	312	0.034	806	0.036	1891	0.038	2112	0.032	1737	0.038	1532	0.042	1500	0.039	1459	0.043	1493	0.041	1548	0.042
58	312	0.034	806	0.036	1891	0.038	2112	0.032	1737	0.038	1532	0.042	1500	0.039	1459	0.043	1493	0.041	1548	0.042
59	312	0.034	806	0.036	1891	0.038	2112	0.032	1737	0.038	1532	0.042	1500	0.039	1459	0.043	1493	0.041	1548	0.042
60	22	0.101	57	0.113	134	0.126	151	0.118	129	0.143	116	0.163	113	0.152	119	0.156	122	0.153	128	0.161
61	22	0.101	57	0.113	134	0.126	151	0.118	129	0.143	116	0.163	113	0.152	119	0.156	122	0.153	128	0.161
62	11	0.101	28	0.113	67	0.126	75	0.114	64	0.143	58	0.163	56	0.152	59	0.156	61	0.153	64	0.161
63	11	0.101	28	0.113	67	0.126	75	0.114	64	0.143	58	0.163	56	0.152	59	0.156	61	0.153	64	0.161
64	11	0.101	28	0.113	67	0.126	75	0.114	64	0.143	58	0.163	56	0.152	59	0.156	61	0.153	64	0.161
65	11	0.101	28	0.113	67	0.126	75	0.114	64	0.143	58	0.163	56	0.152	59	0.156	61	0.153	64	0.161
66	248	0.039	641	0.041	1503	0.042	1672	0.036	1373	0.042	1209	0.046	1183	0.043	1122	0.048	1147	0.046	1190	0.047
67	248	0.039	641	0.041	1503	0.042	1672	0.036	1373	0.042	1209	0.046	1183	0.043	1122	0.048	1147	0.046	1190	0.047
68	387	0.045	1001	0.047	2350	0.049	2593	0.042	2146	0.048	1896	0.052	1853	0.048	1620	0.053	1650	0.050	1702	0.051
69	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
70	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
71	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
72	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
73	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
74	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
75	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
76	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
77	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
78	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
79	11	0.097	28	0.105	65	0.122	73	0.114	61	0.137	55	0.157	54	0.145	54	0.171	56	0.168	59	0.176
80	387	0.045	1001	0.047	2350	0.049	2593	0.042	2146	0.048	1896	0.052	1853	0.048	1620	0.053	1650	0.050	1702	0.051
81	387	0.045	1001	0.047	2350	0.049	2593	0.042	2146	0.048	1896	0.052	1853	0.048	1620	0.053	1650	0.050	1702	0.051
82	387	0.045	1001	0.047	2350	0.049	2593	0.042	2146	0.048	1896	0.052	1853	0.048	1620	0.053	1650	0.050	1702	0.051
83	40	0.114	102	0.121	240	0.134	258	0.117	214	0.129	188	0.136	182	0.125	442	0.113	452	0.109	472	0.116
84	40	0.114	102	0.121	240	0.134	258	0.117	214	0.129	188	0.136	182	0.125	442	0.113	452	0.109	472	0.116
85	55	0.072	142	0.080	331	0.090	366	0.080	298	0.090	260	0.095	254	0.088	453	0.096	461	0.092	475	0.095
86	55	0.072	142	0.080	331	0.090	366	0.080	298	0.090	260	0.095	254	0.088	453	0.096	461	0.092	475	0.095
87	5	0.101	14	0.109	34	0.121	38	0.109	32	0.137	29	0.156	28	0.145	30	0.150	31	0.147	32	0.155
88	5	0.101	14	0.109	34	0.121	38	0.109	32	0.137	29	0.156	28	0.145	30	0.150	31	0.147	32	0.155
89	5	0.101	14	0.109	34	0.121	38	0.109	32	0.137	29	0.156	28	0.145	30	0.150	31	0.147	32	0.155
90	123	0.058	315	0.066	734	0.083	816	0.072	641	0.077	548	0.082	544	0.075	666	0.110	681	0.106	707	0.113
91	123	0.058	315	0.066	734	0.083	816	0.072	641	0.077	548	0.082	544	0.075	666	0.110	681	0.106	707	0.113
92	123	0.058	315	0.066	734	0.083	816	0.072	641	0.077	548	0.082	544	0.075	666	0.110	681	0.106	707	0.113
93	123	0.058	315	0.066	734	0.083	816	0.072	641	0.077	548	0.082	544	0.075	666	0.110	681	0.106	707	0.113
94	138	0.047	355	0.056	825	0.072	924	0.063	724	0.068	620	0.070	616	0.064	677	0.097	689	0.093	710	0.096
95	83	0.028	213	0.032	494	0.040	557	0.034	427	0.035	360	0.037	362	0.034	224	0.058	228	0.056	234	0.060
96	83	0.028	213	0.032	494	0.040	557	0.034	427	0.035	360	0.037	362	0.034	224	0.058	228	0.056	234	0.060
97	83	0.028	213	0.032	494	0.040	557	0.034	427	0.035	360	0.037	362	0.034	224	0.058	228	0.056	234	0.060
98	83	0.028	213	0.032	494	0.040	557	0.034	427	0.035	360	0.037	362	0.034	224	0.058	228	0.056	234	0.060
99	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
100	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
101	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
102	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
103	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190
104	78	0.096	201	0.116	470	0.130	527	0.119	429	0.139	376	0.157	369	0.145	258	0.176	265	0.172	276	0.189
105	78	0.096	201	0.116	470	0.130	527	0.119	429	0.139	376	0.157	369	0.145	258	0.176	265	0.172	276	0.189
106	78	0.096	201	0.116	470	0.130	527	0.119	429	0.139	376	0.157	369	0.145	258	0.176	265	0.172	276	0.189
107	78	0.096	201	0.116	470	0.130	527	0.119	429	0.139	376	0.157	369	0.145	258	0.176	265	0.172	276	0.189
108	78	0.096	201	0.116	470	0.130	527	0.119	429	0.139	376	0.157	369	0.145	258	0.176	265	0.172	276	0.189
109	78	0.096	201	0.116	470	0.130	527	0.119	429	0.139	376	0.157	369	0.145	258	0.176	265	0.172	276	0.189
110	127	0.097	327	0.118	766	0.139	860	0.121	696	0.147	609	0.160	599	0.147	359	0.185	368	0.180	382	0.189
111	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
112	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
113	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
114	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
115	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
116	23	0.089	59	0.095	136	0.108	153	0.096	121	0.109	105	0.122	103	0.112	64	0.130	65	0.125	67	0.131
117	157	0.093	405	0.109	948	0.135	1069	0.118	863	0.139	755	0.159	743	0.145	485	0.170	497	0.165	515	0.174
118	54	0.122	138	0.143	323	0.163	359	0.141	291	0.166	254	0.176	249	0.163	121	0.212	123	0.206	128	0.212
119	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179
120	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179
121	59	0.062	152	0.073	354	0.089	403	0.075	312	0.084	266	0.095	265	0.086	145	0.122	149	0.117	153	0.125
122	59	0.062	152	0.073	354	0.089	403	0.075	312	0.084	266	0.095	265	0.086	145	0.122	149	0.117	153	0.125
123	59	0.062	152	0.073	354	0.089	403	0.075	312	0.084	266	0.095	265	0.086	145	0.122	149	0.117	153	0.125
124	64	0.078	165	0.090	385	0.105	434	0.089	341	0.104	293	0.117	290	0.106	165	0.136	169	0.131	175	0.137
125	78	0.076	201	0.085	469	0.103	525	0.087	414	0.103	356	0.111	354	0.102	303	0.116	309	0.111	314	0.117
126	78	0.076	201	0.085	469	0.103	525	0.087	414	0.103	356	0.111	354	0.102	303	0.116	309	0.111	314	0.117
127	55	0.088	141	0.097	330	0.117	365	0.102	296	0.121	258	0.137	255	0.120	226	0.110	230	0.104	234	0.109
128	55	0.088	141	0.097	330	0.117	365	0.102	296	0.121	258	0.137	255	0.120	226	0.110	230	0.104	234	0.109
129	55	0.088	141	0.097	330	0.117	365	0.102	296	0.121	258	0.137	255	0.120	226	0.110	230	0.104	234	0.109
130	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151
131	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151
132	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151
133	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179
134	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179
135	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179
136	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179
137	31	0.102	79	0.107	184	0.121	206	0.103	163	0.119	140	0.125	138	0.115	58	0.180	59	0.174	61	0.179

No. of CALINE 4 Model Links	Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	1935	0.056	2054	0.057	2298	0.053	2389	0.042	1922	0.042	1504	0.044	1375	0.044	1342	0.042	1015	0.043
2	1935	0.056	2054	0.057	2298	0.053	2389	0.042	1922	0.042	1504	0.044	1375	0.044	1342	0.042	1015	0.043
3	1935	0.056	2054	0.057	2298	0.053	2389	0.042	1922	0.042	1504	0.044	1375	0.044	1342	0.042	1015	0.043
4	1935	0.056	2054	0.057	2298	0.053	2389	0.042	1922	0.042	1504	0.044	1375	0.044	1342	0.042	1015	0.043
5	3643	0.060	3882	0.063	4385	0.059	4673	0.044	3781	0.037	2959	0.035	2703	0.035	2645	0.032	1994	0.034
6	366	0.192	388	0.183	437	0.160	466	0.106	375	0.099	292	0.090	266	0.082	260	0.068	196	0.076
7	366	0.192	388	0.183	437	0.160	466	0.106	375	0.099	292	0.090	266	0.082	260	0.068	196	0.076
8	822	0.210	880	0.204	1002	0.176	1083	0.130	881	0.120	691	0.114	631	0.110	620	0.099	466	0.102
9	822	0.210	880	0.204	1002	0.176	1083	0.130	881	0.120	691	0.114	631	0.110	620	0.099	466	0.102
10	822	0.210	880	0.204	1002	0.176	1083	0.130	881	0.120	691	0.114	631	0.110	620	0.099	466	0.102
11	17	0.069	17	0.066	19	0.056	19	0.039	15	0.036	11	0.034	10	0.033	10	0.027	8	0.031
12	17	0.069	17	0.066	19	0.056	19	0.039	15	0.036	11	0.034	10	0.033	10	0.027	8	0.031
13	123	0.153	135	0.162	156	0.155	170	0.129	141	0.128	112	0.125	103	0.124	102	0.121	77	0.118
14	123	0.153	135	0.162	156	0.155	170	0.129	141	0.128	112	0.125	103	0.124	102	0.121	77	0.118
15	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
16	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
17	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
18	1082	0.130	1151	0.131	1302	0.116	1398	0.083	1130	0.065	882	0.057	804	0.053	788	0.047	594	0.048
19	1082	0.130	1151	0.131	1302	0.116	1398	0.083	1130	0.065	882	0.057	804	0.053	788	0.047	594	0.048
20	1296	0.122	1382	0.124	1566	0.110	1684	0.079	1364	0.064	1067	0.058	975	0.054	954	0.048	718	0.049
21	822	0.210	880	0.204	1002	0.176	1083	0.130	881	0.120	691	0.114	631	0.110	620	0.099	466	0.102
22	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
23	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
24	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
25	215	0.085	231	0.086	264	0.079	286	0.063	235	0.060	185	0.060	170	0.060	166	0.056	125	0.057
26	626	0.063	676	0.064	785	0.056	886	0.041	729	0.039	573	0.037	524	0.034	515	0.030	386	0.031
27	999	0.097	1065	0.095	1206	0.085	1293	0.064	1047	0.058	819	0.055	747	0.052	733	0.047	552	0.048
28	999	0.097	1065	0.095	1206	0.085	1293	0.064	1047	0.058	819	0.055	747	0.052	733	0.047	552	0.048
29	999	0.097	1065	0.095	1206	0.085	1293	0.064	1047	0.058	819	0.055	747	0.052	733	0.047	552	0.048
30	999	0.097	1065	0.095	1206	0.085	1293	0.064	1047	0.058	819	0.055	747	0.052	733	0.047	552	0.048
31	999	0.097	1065	0.095	1206	0.085	1293	0.064	1047	0.058	819	0.055	747	0.052	733	0.047	552	0.048
32	814	0.074	880	0.074	1020	0.066	1145	0.049	942	0.047	741	0.045	677	0.042	667	0.038	500	0.039
33	922	0.074	997	0.074	1157	0.066	1302	0.049	1071	0.046	843	0.044	770	0.041	758	0.037	568	0.037
34	411	0.051	445	0.052	521	0.044	600	0.031	494	0.028	388	0.026	353	0.022	350	0.018	261	0.019
35	411	0.051	445	0.052	521	0.044	600	0.031	494	0.028	388	0.026	353	0.022	350	0.018	261	0.019
36	411	0.051	445	0.052	521	0.044	600	0.031	494	0.028	388	0.026	353	0.022	350	0.018	261	0.019
37	411	0.051	445	0.052	521	0.044	600	0.031	494	0.028	388	0.026	353	0.022	350	0.018	261	0.019
38	511	0.132	552	0.131	636	0.114	702	0.087	577	0.086	455	0.084	417	0.081	409	0.074	307	0.079
39	511	0.132	552	0.131	636	0.114	702	0.087	577	0.086	455	0.084	417	0.081	409	0.074	307	0.079
40	511	0.132	552	0.131	636	0.114	702	0.087	577	0.086	455	0.084	417	0.081	409	0.074	307	0.079
41	228	0.103	248	0.104	293	0.086	342	0.059	283	0.055	222	0.053	202	0.045	201	0.036	150	0.040
42	228	0.103	248	0.104	293	0.086	342	0.059	283	0.055	222	0.053	202	0.045	201	0.036	150	0.040
43	228	0.103	248	0.104	293	0.086	342	0.059	283	0.055	222	0.053	202	0.045	201	0.036	150	0.040
44	478	0.058	518	0.060	595	0.056	649	0.047	535	0.048	425	0.050	391	0.050	381	0.048	286	0.050
45	478	0.058	518	0.060	595	0.056	649	0.047	535	0.048	425	0.050	391	0.050	381	0.048	286	0.050
46	478	0.058	518	0.060	595	0.056	649	0.047	535	0.048	425	0.050	391	0.050	381	0.048	286	0.050
47	504	0.057	545	0.059	626	0.055	682	0.046	561	0.047	445	0.049	410	0.049	399	0.047	300	0.048
48	979	0.157	1059	0.156	1222	0.144	1350	0.111	1111	0.106	877	0.103	803	0.100	790	0.093	593	0.094
49	979	0.157	1059	0.156	1222	0.144	1350	0.111	1111	0.106	877	0.103	803	0.100	790	0.093	593	0.094
50	541	0.043	585	0.044	674	0.039	748	0.031	615	0.031	485	0.032	445	0.032	434	0.029	326	0.030
51	541	0.043	585	0.044	674	0.039	748	0.031	615	0.031	485	0.032	445	0.032	434	0.029	326	0.030
52	541	0.043	585	0.044	674	0.039	748	0.031	615	0.031	485	0.032	445	0.032	434	0.029	326	0.030
53	511	0.132	552	0.131	636	0.114	702	0.087	577	0.086	455	0.084	417	0.081	409	0.074	307	0.079
54	511	0.132	552	0.131	636	0.114	702	0.087	577	0.086	455	0.084	417	0.081	409	0.074	307	0.079
55	979	0.157	1059	0.156	1222	0.144	1350	0.111	1111	0.106	877	0.103	803	0.100	790	0.093	593	0.094
56	935	0.149	1005	0.146	1151	0.125	1261	0.097	1031	0.090	811	0.086	744	0.080	726	0.071	546	0.074
57	1641	0.040	1764	0.041	2025	0.036	2237	0.027	1828	0.027	1435	0.027	1311	0.026	1287	0.024	966	0.025
58	1641	0.040	1764	0.041	2025	0.036	2237	0.027	1828	0.027	1435	0.027	1311	0.026	1287	0.024	966	0.025
59	1641	0.040	1764	0.041	2025	0.036	2237	0.027	1828	0.027	1435	0.027	1311	0.026	1287	0.024	966	0.025
60	135	0.151	143	0.152	161	0.126	174	0.085	140	0.073	109	0.069	99	0.063	97	0.051	73	0.058
61	135	0.151	143	0.152	161	0.126	174	0.085	140	0.073	109	0.069	99	0.063	97	0.051	73	0.058
62	67	0.151	71	0.146	81	0.122	87	0.082	70	0.073	54	0.066	50	0.063	49	0.051	37	0.058
63	67	0.151	71	0.146	81	0.122	87	0.082	70	0.073	54	0.066	50	0.063	49	0.051	37	0.058
64	67	0.151	71	0.146	81	0.122	87	0.082	70	0.073	54	0.066	50	0.063	49	0.051	37	0.058
65	67	0.151	71	0.146	81	0.122	87	0.082	70	0.073	54	0.066	50	0.063	49	0.051	37	0.058
66	1259	0.045	1354	0.046	1553	0.041	1705	0.032	1394	0.032	1096	0.033	1003	0.033	984	0.030	739	0.032
67	1259	0.045	1354	0.046	1553	0.041	1705	0.032	1394	0.032	1096	0.033	1003	0.033	984	0.030	739	0.032
68	1804	0.049	1953	0.051	2253	0.046	2493	0.038	2052	0.038	1621	0.039	1486	0.039	1457	0.037	1093	0.038
69	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
70	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
71	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
72	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
73	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
74	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
75	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
76	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
77	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
78	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
79	62	0.165	65	0.166	73	0.138	78	0.093	63	0.080	49	0.073	44	0.069	43	0.056	33	0.062
80	1804	0.049	1953	0.051	2253	0.046	2493	0.038	2052	0.038	1621	0.039	1486	0.039	1457	0.037	1093	0.038
81	1804	0.049	1953	0.051	2253	0.046	2493	0.038	2052	0.038	1621	0.039	1486	0.039	1457	0.037	1093	0.038
82	1804	0.049	1953	0.051	2253	0.046	2493	0.038	2052	0.038	1621	0.039	1486	0.039	1457	0.037	1093	0.038
83	496	0.110	533	0.110	606	0.102	651	0.080	531	0.076	418	0.075	382	0.073	376	0.069	283	0.068
84	496	0.110	533	0.110	606	0.102	651	0.080	531	0.076	418	0.075	382	0.073	376	0.069	283	0.068
85	507	0.092	552	0.094	643	0.087	725	0.071	600	0.067	474	0.066	433	0.064	430	0.061	321	0.059
86	507	0.092	552	0.094	643	0.087	725	0.071	600	0.067	474	0.066	433	0.064	430	0.061	321	0.059
87	34	0.144	36	0.140	40	0.117	43	0.079	35	0.070	27	0.066	25	0.063	24	0.051	18	0.056
88	34	0.144	36	0.140	40	0.117	43	0.079	35	0.070	27	0.066	25	0.063	24	0.051	18	0.056
89	34	0.144	36	0.140	40	0.117	43	0.079	35	0.070	27	0.066	25	0.063	24	0.051	18	0.056
90	746	0.107	802	0.110	918	0.100	1001	0.076	819	0.070	644	0.067	589	0.064	578	0.058	434	0.058
91	746	0.107	802	0.110	918	0.100	1001	0.076	819	0.070	644	0.067	589	0.064	578	0.058	434	0.058
92	746	0.107	802	0.110	918	0.100	1001	0.076	819	0.070	644	0.067	589	0.064	578	0.058	434	0.058
93	746	0.107	802	0.110	918	0.100	1001	0.076	819	0.070	644	0.067	589	0.064	578	0.058	434	0.058
94	757	0.093	822	0.097	955	0.089	1075	0.070	887	0.064	701	0.061	641	0.057	632	0.053	473	0.053
95	250	0.056	270	0.055	312	0.048	350	0.035	288	0.032	226	0.031	208	0.029	202	0.023	151	0.025
96	250	0.056	270	0.055	312	0.048	350	0.035	288	0.032	226	0.031	208	0.029	202	0.023	151	0.025
97	250	0.056	270	0.055	312	0.048	350	0.035	288	0.032	226	0.031	208	0.029	202	0.023	151	0.025
98	250	0.056	270	0.055	312	0.048	350	0.035	288	0.032	226	0.031	208	0.029	202	0.023	151	0.025
99	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
100	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
101	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
102	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
103	305	0.177	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
104	290	0.177	310	0.172	353	0.145	384	0.101	312	0.089	244	0.086	223	0.082	218	0.070	164	0.074
105	290	0.177	310	0.172	353	0.145	384	0.101	312	0.089	244	0.086	223	0.082	218	0.070	164	0.074
106	290	0.177	310	0.172	353	0.145	384	0.101	312	0.089	244	0.086	223	0.082	218	0.070	164	0.074
107	290	0.177	310	0.172	353	0.145	384	0.101	312	0.089	244	0.086	223	0.082	218	0.070	164	0.074
108	290	0.177	310	0.172	353	0.145	384	0.101	312	0.089	244	0.086	223	0.082	218	0.070	164	0.074
109	290	0.177	310	0.172	353	0.145	384	0.101	312	0.089	244	0.086	223	0.082	218	0.070	164	0.074
110	404	0.176	433	0.173	495	0.154	542	0.109	442	0.098	346	0.096	317	0.088	310	0.076	233	0.084
111	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
112	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
113	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
114	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
115	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
116	72	0.123	78	0.126	92	0.110	106	0.082	88	0.080	69	0.081	63	0.075	63	0.068	47	0.073
117	547	0.162	587	0.158	676	0.132	752	0.090	614	0.083	481	0.077	439	0.071	431	0.059	323	0.064
118	135	0.201	147	0.204	169	0.193	186	0.153	153	0.146	122	0.144	111	0.142	110	0.137	83	0.137
119	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128
120	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128
121	164	0.116	178	0.115	207	0.099	237	0.067	195	0.059	153	0.054	139	0.049	138	0.039	103	0.043
122	164	0.116	178	0.115	207	0.099	237	0.067	195	0.059	153	0.054	139	0.049	138	0.039	103	0.043
123	164	0.116	178	0.115	207	0.099	237	0.067	195	0.059	153	0.054	139	0.049	138	0.039	103	0.043
124	186	0.128	201	0.132	233	0.114	262	0.084	215	0.079	169	0.079	154	0.072	153	0.065	114	0.069
125	339	0.109	370	0.116	435	0.098	504	0.070	418	0.067	330	0.063	302	0.056	297	0.047	222	0.051
126	339	0.109	370	0.116	435	0.098	504	0.070	418	0.067	330	0.063	302	0.056	297	0.047	222	0.051
127	252	0.102	275	0.107	323	0.090	372	0.067	309	0.066	244	0.063	224	0.056	220	0.047	164	0.050
128	252	0.102	275	0.107	323	0.090	372	0.067	309	0.066	244	0.063	224	0.056	220	0.047	164	0.050
129	252	0.102	275	0.107	323	0.090	372	0.067	309	0.066	244	0.063	224	0.056	220	0.047	164	0.050
130	162	0.141	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
131	162	0.141	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
132	162	0.141	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
133	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128
134	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128
135	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128
136	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128
137	64	0.169	70	0.170	80	0.161	87	0.130	71	0.126	57	0.130	52	0.129	51	0.123	38	0.128

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	109	0.046	73	0.051	51	0.054	40	0.060	40	0.066
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	143	0.049	96	0.053	67	0.056	52	0.061	53	0.067
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.081	24	0.089	18	0.093	14	0.100	14	0.107
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.094	24	0.103	18	0.107	14	0.115	14	0.124
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	229	0.103	154	0.105	109	0.107	85	0.109	86	0.115
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	68	0.151	46	0.152	33	0.158	26	0.165	26	0.171
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	68	0.151	46	0.152	33	0.158	26	0.165	26	0.171
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.033	4	0.037	3	0.041	2	0.045	2	0.050
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	14	0.047	9	0.052	7	0.058	5	0.064	5	0.070
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	14	0.047	9	0.052	7	0.058	5	0.064	5	0.070
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	14	0.047	9	0.052	7	0.058	5	0.064	5	0.070
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	14	0.047	9	0.052	7	0.058	5	0.064	5	0.070
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	14	0.047	9	0.052	7	0.058	5	0.064	5	0.070
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	14	0.047	9	0.052	7	0.058	5	0.064	5	0.070
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	62	0.162	42	0.163	30	0.169	24	0.176	24	0.182
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	173	0.088	117	0.093	83	0.097	66	0.105	67	0.113
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	173	0.088	117	0.093	83	0.097	66	0.105	67	0.113
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	162	0.078	108	0.080	76	0.082	59	0.084	59	0.089
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	162	0.078	108	0.080	76	0.082	59	0.084	59	0.089
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.055	17	0.059	12	0.066	10	0.072	10	0.078
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.055	17	0.059	12	0.066	10	0.072	10	0.078
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.055	17	0.059	12	0.066	10	0.072	10	0.078
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	175	0.078	117	0.081	83	0.083	65	0.088	65	0.094
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	175	0.078	117	0.081	83	0.083	65	0.088	65	0.094
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	317	0.069	213	0.076	151	0.077	118	0.084	119	0.091
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	148	0.075	99	0.082	70	0.085	55	0.092	56	0.098
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	148	0.075	99	0.082	70	0.085	55	0.092	56	0.098
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	19	0.086	13	0.094	9	0.103	7	0.112	7	0.120
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	19	0.086	13	0.094	9	0.103	7	0.112	7	0.120
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	19	0.086	13	0.094	9	0.103	7	0.112	7	0.120
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	148	0.075	99	0.082	70	0.085	55	0.092	56	0.098
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	179	0.081	121	0.085	86	0.089	67	0.096	68	0.103
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	179	0.081	121	0.085	86	0.089	67	0.096	68	0.103
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	179	0.081	121	0.085	86	0.089	67	0.096	68	0.103
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	20	0.041	13	0.045	9	0.049	7	0.054	7	0.059
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	26	0.049	17	0.053	12	0.058	10	0.064	10	0.070
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	26	0.049	17	0.053	12	0.058	10	0.064	10	0.070
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.073	2	0.081	1	0.089	1	0.097	1	0.105
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.049	9	0.053	6	0.058	5	0.064	5	0.070
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096
223	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	29	0.114	20	0.120	14	0.122	11	0.128	12	0.133
224	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	29	0.114	20	0.120	14	0.122	11	0.128	12	0.133
225	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	29	0.114	20	0.120	14	0.122	11	0.128	12	0.133
226	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	455	0.037	307	0.037	218	0.038	171	0.040	173	0.043
227	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	455	0.037	307	0.037	218	0.038	171	0.040	173	0.043
228	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	455	0.037	307	0.037	218	0.038	171	0.040	173	0.043
229	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	455	0.037	307	0.037	218	0.038	171	0.040	173	0.043
230	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	96	0.124	65	0.123	46	0.122	37	0.123	37	0.124
231	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	270	0.026	181	0.028	128	0.030	101	0.032	101	0.034
232	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	270	0.026	181	0.028	128	0.030	101	0.032	101	0.034
233	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	270	0.026	181	0.028	128	0.030	101	0.032	101	0.034
234	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	437	0.041	294	0.041	208	0.043	163	0.046	165	0.048
235	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	437	0.041	294	0.041	208	0.043	163	0.046	165	0.048
236	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	371	0.048	250	0.048	177	0.049	139	0.050	141	0.053
237	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	89	0.130	60	0.129	43	0.128	34	0.129	35	0.130
238	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	89	0.130	60	0.129	43	0.128	34	0.129	35	0.130
239	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	89	0.130	60	0.129	43	0.128	34	0.129	35	0.130
240	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	89	0.130	60	0.129	43	0.128	34	0.129	35	0.130
241	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	225	0.076	152	0.076	108	0.077	85	0.079	86	0.081
242	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
243	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
244	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
245	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
246	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
247	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
248	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
249	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
250	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
251	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
252	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	65	0.019	44	0.021	31	0.023	24	0.025	24	0.028
253	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
254	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
255	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
256	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
257	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
258	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	34	0.052	23	0.057	16	0.060	12	0.065	12	0.070
259	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	130	0.057	87	0.061	62	0.065	48	0.071	49	0.077
260	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	327	0.070	220	0.072	156	0.076	123	0.083	124	0.091
261	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
262	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	121	0.043	81	0.046	57	0.050	44	0.055	44	0.060
263	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	327	0.070	220	0.072	156	0.076	123	0.083	124	0.091
264	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	96	0.124	65	0.123	46	0.122	37	0.123	37	0.124
265	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	96	0.124	65	0.123	46	0.122	37	0.123	37	0.124
266	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	34	0.052	23	0.057	16	0.060	12	0.065	12	0.070
267	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	34	0.052	23	0.057	16	0.060	12	0.065	12	0.070
268	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	784	0.033	528	0.034	374	0.036	294	0.037	297	0.039
269	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	109	0.046	73	0.051	51	0.054	40	0.060	40	0.066
270	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	109	0.046	73	0.051	51	0.054	40	0.060	40	0.066
271	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	130	0.057	87	0.061	62	0.065	48	0.071	49	0.077
272	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	89	0.130	60	0.129	43	0.128	34	0.129	35	0.130
273	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	34	0.052	23	0.057	16	0.060	12	0.065	12	0.070
274	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	225	0.076	152	0.076	108	0.077	85	0.079	86	0.081

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129
139	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151	162	0.141
140	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151	162	0.141
141	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151	162	0.141
142	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151	162	0.141
143	76	0.076	196	0.093	456	0.105	517	0.090	409	0.109	354	0.124	350	0.113	143	0.147	147	0.143	153	0.151	162	0.141
144	21	0.119	56	0.132	133	0.154	146	0.143	132	0.176	123	0.198	118	0.177	117	0.201	120	0.196	128	0.204	131	0.192
145	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
146	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
147	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
148	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
149	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
150	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
151	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
152	125	0.125	323	0.148	757	0.169	837	0.149	689	0.170	607	0.188	594	0.175	402	0.193	409	0.186	420	0.193	446	0.182
153	39	0.178	102	0.199	241	0.224	263	0.213	234	0.239	215	0.261	205	0.247	175	0.192	178	0.186	184	0.193	196	0.181
154	39	0.178	102	0.199	241	0.224	263	0.213	234	0.239	215	0.261	205	0.247	175	0.192	178	0.186	184	0.193	196	0.181
155	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
156	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
157	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
158	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
159	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
160	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
161	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
162	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
163	3	0.054	8	0.059	19	0.065	21	0.053	16	0.060	14	0.067	14	0.060	22	0.079	23	0.074	23	0.079	25	0.074
164	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
165	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
166	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
167	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
168	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
169	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
170	8	0.076	19	0.082	45	0.092	51	0.080	41	0.099	36	0.113	36	0.104	47	0.095	48	0.090	49	0.096	53	0.090
171	8	0.076	19	0.082	45	0.092	51	0.080	41	0.099	36	0.113	36	0.104	47	0.095	48	0.090	49	0.096	53	0.090
172	8	0.076	19	0.082	45	0.092	51	0.080	41	0.099	36	0.113	36	0.104	47	0.095	48	0.090	49	0.096	53	0.090
173	8	0.076	19	0.082	45	0.092	51	0.080	41	0.099	36	0.113	36	0.104	47	0.095	48	0.090	49	0.096	53	0.090
174	8	0.076	19	0.082	45	0.092	51	0.080	41	0.099	36	0.113	36	0.104	47	0.095	48	0.090	49	0.096	53	0.090
175	8	0.076	19	0.082	45	0.092	51	0.080	41	0.099	36	0.113	36	0.104	47	0.095	48	0.090	49	0.096	53	0.090
176	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
177	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
178	36	0.189	94	0.211	223	0.237	242	0.216	218	0.252	201	0.273	192	0.259	153	0.198	156	0.192	161	0.207	171	0.195
179	98	0.121	255	0.146	603	0.171	674	0.154	581	0.193	527	0.218	509	0.204	499	0.177	512	0.172	532	0.181	565	0.169
180	98	0.121	255	0.146	603	0.171	674	0.154	581	0.193	527	0.218	509	0.204	499	0.177	512	0.172	532	0.181	565	0.169
181	86	0.098	221	0.116	516	0.134	573	0.114	455	0.128	392	0.142	388	0.131	278	0.177	282	0.171	289	0.179	308	0.168
182	86	0.098	221	0.116	516	0.134	573	0.114	455	0.128	392	0.142	388	0.131	278	0.177	282	0.171	289	0.179	308	0.168
183	14	0.085	37	0.096	86	0.107	97	0.095	80	0.119	71	0.136	69	0.125	82	0.119	84	0.115	86	0.122	92	0.114
184	14	0.085	37	0.096	86	0.107	97	0.095	80	0.119	71	0.136	69	0.125	82	0.119	84	0.115	86	0.122	92	0.114
185	14	0.085	37	0.096	86	0.107	97	0.095	80	0.119	71	0.136	69	0.125	82	0.119	84	0.115	86	0.122	92	0.114
186	94	0.100	241	0.119	563	0.137	626	0.118	501	0.140	434	0.149	429	0.137	334	0.175	340	0.170	349	0.177	372	0.166
187	94	0.100	241	0.119	563	0.137	626	0.118	501	0.140	434	0.149	429	0.137	334	0.175	340	0.170	349	0.177	372	0.166
188	173	0.102	447	0.119	1048	0.147	1174	0.136	961	0.160	846	0.174	830	0.160	727	0.180	744	0.175	770	0.185	818	0.172
189	81	0.105	210	0.126	493	0.146	553	0.130	459	0.160	408	0.173	398	0.160	412	0.164	422	0.159	439	0.175	466	0.163
190	81	0.105	210	0.126	493	0.146	553	0.130	459	0.160	408	0.173	398	0.160	412	0.164	422	0.159	439	0.175	466	0.163
191	11	0.129	29	0.143	69	0.158	77	0.146	70	0.181	65	0.204	62	0.192	67	0.170	69	0.167	72	0.175	75	0.164
192	11	0.129	29	0.143	69	0.158	77	0.146	70	0.181	65	0.204	62	0.192	67	0.170	69	0.167	72	0.175	75	0.164
193	11	0.129	29	0.143	69	0.158	77	0.146	70	0.181	65	0.204	62	0.192	67	0.170	69	0.167	72	0.175	75	0.164
194	81	0.105	210	0.126	493	0.146	553	0.130	459	0.160	408	0.173	398	0.160	412	0.164	422	0.159	439	0.175	466	0.163
195	99	0.110	257	0.133	605	0.155	678	0.138	567	0.171	506	0.195	493	0.180	469	0.183	481	0.177	500	0.187	530	0.174
196	99	0.110	257	0.133	605	0.155	678	0.138	567	0.171	506	0.195	493	0.180	469	0.183	481	0.177	500	0.187	530	0.174
197	99	0.110	257	0.133	605	0.155	678	0.138	567	0.171	506	0.195	493	0.180	469	0.183	481	0.177	500	0.187	530	0.174
198	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
199	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
200	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
201	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
202	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
203	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
204	10	0.064	27	0.072	63	0.085	71	0.072	56	0.086	48	0.094	48	0.085	43	0.158	44	0.154	46	0.170	48	0.159
205	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
206	14	0.076	36	0.086	84	0.096	95	0.084	77	0.104	67	0.119	66	0.109	56	0.148	58	0.144	60	0.152	64	0.142
207	14	0.076	36	0.086	84	0.096	95	0.084	77	0.104	67	0.119	66	0.109	56	0.148	58	0.144	60	0.152	64	0.142
208	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
209	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
210	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
211	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
212	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
213	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
214	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
215	2	0.113	4	0.121	11	0.135	12	0.123	10	0.154	10	0.174	9	0.163	7	0.106	7	0.103	7	0.109	8	0.102
216	7	0.076	18	0.086	42	0.096	47	0.084	38	0.104	33	0.119	33	0.109	28	0.148	29	0.144	30	0.152	32	0.142
217	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
218	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
219	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
220	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
221	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
222	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
223	17	0.139	45	0.150	108	0.166	108	0.156	98	0.183	89	0.200	88	0.190	79	0.211	79	0.210	80	0.227	82	0.218
224	17	0.139	45	0.150	108	0.166	108	0.156	98	0.183	89	0.200	88	0.190	79	0.211	79	0.210	80	0.227	82	0.218
225	17	0.139	45	0.150	108	0.166	108	0.156	98	0.183	89	0.200	88	0.190	79	0.211	79	0.210	80	0.227	82	0.218
226	252	0.049	654	0.066	1539	0.134	1729	0.170	1448	0.142	1293	0.140	1259	0.123	848	0.075	867	0.074	892	0.078	958	0.076
227	252	0.049	654	0.066	1539	0.134	1729	0.170	1448	0.142	1293	0.140	1259	0.123	848	0.075	867	0.074	892	0.078	958	0.076
228	252	0.049	654	0.066	1539	0.134	1729	0.170	1448	0.142	1293	0.140	1259	0.123	848	0.075	867	0.074	892	0.078	958	0.076
229	252	0.049	654	0.066	1539	0.134	1729	0.170	1448	0.142	1293	0.140	1259	0.123	848	0.075	867	0.074	892	0.078	958	0.076
230	55	0.128	142	0.133	337	0.152	328	0.138	286	0.145	253	0.150	249	0.141	325	0.128	324	0.125	323	0.126	339	0.121
231	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092
232	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092
233	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092
234	240	0.052	621	0.062	1459	0.081	1624	0.074	1347	0.085	1194	0.092	1167	0.083	988	0.097	1009	0.094	1047	0.097	1106	0.091
235	240	0.052	621	0.062	1459	0.081	1624	0.074	1347	0.085	1194	0.092	1167	0.083	988	0.097	1009	0.094	1047	0.097	1106	0.091
236	205	0.059	532	0.074	1250	0.114	1387	0.110	1159	0.117	1031	0.123	1006	0.109	930	0.123	951	0.119	986	0.129	1041	0.121
237	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
238	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
239	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
240	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
241	126	0.086	327	0.092	772	0.111	843	0.101	725	0.113	653	0.119	630	0.112	984	0.137	1006	0.133	1055	0.140	1098	0.134
242	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
243	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
244	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
245	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
246	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
247	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
248	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
249	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
250	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
251	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
252	35	0.030	89	0.034	209	0.040	237	0.034	188	0.039	163	0.045	161	0.041	57	0.045	59	0.043	60	0.046	65	0.044
253	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
254	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
255	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
256	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
257	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
258	18	0.076	46	0.084	107	0.098	121	0.084	96	0.096	83	0.109	82	0.100	44	0.144	45	0.140	47	0.147	50	0.137
259	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
260	181	0.102	469	0.125	1102	0.147	1235	0.131	1029	0.164	916	0.180	894	0.166	744	0.163	761	0.158	787	0.167	838	0.155
261	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
262	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
263	181	0.102	469	0.125	1102	0.147	1235	0.131	1029	0.164	916	0.180	894	0.166	744	0.163	761	0.158	787	0.167	838	0.155
264	55	0.128	142	0.133	337	0.152	328	0.138	286	0.145	253	0.150	249	0.141	325	0.128	324	0.125	323	0.126	339	0.121
265	55	0.128	142	0.133	337	0.152	328	0.138	286	0.145	253	0.150	249	0.141	325	0.128	324	0.125	323	0.126	339	0.121
266	18	0.076	46	0.084	107	0.098	121	0.084	96	0.096	83	0.109	82	0.100	44	0.144	45	0.140	47	0.147	50	0.137
267	18	0.076	46	0.084	107	0.098	121	0.084	96	0.096	83	0.109	82	0.100	44	0.144	45	0.140	47	0.147	50	0.137
268	433	0.041	1121	0.042	2637	0.046	2930	0.041	2453	0.046	2185	0.050	2126	0.046	2638	0.059	2705	0.057	2836	0.061	2966	0.060
269	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129
270	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129
271	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
272	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
273	18	0.076	46	0.084	107	0.098	121	0.084	96	0.096	83	0.109	82	0.100	44	0.144	45	0.140	47	0.147	50	0.137
274	126	0.086	327	0.092	772	0.111	843	0.101	725	0.113	653	0.119	630	0.112	984	0.137	1006	0.133	1055	0.140	1098	0.134

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
139	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
140	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
141	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
142	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
143	174	0.138	200	0.120	223	0.082	182	0.072	143	0.067	130	0.062	128	0.052	96	0.056
144	137	0.182	149	0.153	148	0.109	117	0.096	90	0.088	83	0.086	79	0.071	60	0.076
145	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
146	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
147	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
148	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
149	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
150	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
151	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
152	486	0.184	565	0.164	631	0.127	522	0.125	414	0.122	380	0.119	374	0.111	280	0.116
153	213	0.185	248	0.165	278	0.129	230	0.127	182	0.130	166	0.122	165	0.116	124	0.117
154	213	0.185	248	0.165	278	0.129	230	0.127	182	0.130	166	0.122	165	0.116	124	0.117
155	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
156	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
157	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
158	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
159	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
160	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
161	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
162	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
163	27	0.078	33	0.065	39	0.045	32	0.042	25	0.041	23	0.035	23	0.028	17	0.032
164	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
165	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
166	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
167	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
168	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
169	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
170	58	0.091	68	0.079	79	0.054	65	0.048	51	0.046	47	0.041	46	0.033	35	0.038
171	58	0.091	68	0.079	79	0.054	65	0.048	51	0.046	47	0.041	46	0.033	35	0.038
172	58	0.091	68	0.079	79	0.054	65	0.048	51	0.046	47	0.041	46	0.033	35	0.038
173	58	0.091	68	0.079	79	0.054	65	0.048	51	0.046	47	0.041	46	0.033	35	0.038
174	58	0.091	68	0.079	79	0.054	65	0.048	51	0.046	47	0.041	46	0.033	35	0.038
175	58	0.091	68	0.079	79	0.054	65	0.048	51	0.046	47	0.041	46	0.033	35	0.038
176	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
177	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
178	186	0.198	215	0.179	239	0.141	198	0.140	157	0.138	143	0.135	142	0.129	107	0.130
179	605	0.165	694	0.138	769	0.099	626	0.087	490	0.080	447	0.075	439	0.063	330	0.068
180	605	0.165	694	0.138	769	0.099	626	0.087	490	0.080	447	0.075	439	0.063	330	0.068
181	335	0.169	389	0.148	435	0.111	360	0.108	285	0.105	262	0.101	256	0.092	192	0.098
182	335	0.169	389	0.148	435	0.111	360	0.108	285	0.105	262	0.101	256	0.092	192	0.098
183	99	0.113	115	0.097	131	0.065	107	0.057	84	0.055	77	0.050	76	0.040	57	0.044
184	99	0.113	115	0.097	131	0.065	107	0.057	84	0.055	77	0.050	76	0.040	57	0.044
185	99	0.113	115	0.097	131	0.065	107	0.057	84	0.055	77	0.050	76	0.040	57	0.044
186	403	0.166	466	0.145	521	0.112	430	0.103	339	0.103	311	0.096	305	0.086	228	0.092
187	403	0.166	466	0.145	521	0.112	430	0.103	339	0.103	311	0.096	305	0.086	228	0.092
188	878	0.176	1010	0.147	1121	0.101	916	0.089	718	0.082	656	0.077	643	0.064	482	0.069
189	500	0.161	575	0.136	638	0.095	521	0.089	408	0.083	372	0.078	366	0.067	275	0.071
190	500	0.161	575	0.136	638	0.095	521	0.089	408	0.083	372	0.078	366	0.067	275	0.071
191	80	0.158	89	0.132	94	0.090	75	0.080	58	0.072	53	0.069	52	0.057	39	0.064
192	80	0.158	89	0.132	94	0.090	75	0.080	58	0.072	53	0.069	52	0.057	39	0.064
193	80	0.158	89	0.132	94	0.090	75	0.080	58	0.072	53	0.069	52	0.057	39	0.064
194	500	0.161	575	0.136	638	0.095	521	0.089	408	0.083	372	0.078	366	0.067	275	0.071
195	568	0.170	651	0.144	719	0.100	586	0.093	459	0.086	418	0.081	412	0.070	309	0.074
196	568	0.170	651	0.144	719	0.100	586	0.093	459	0.086	418	0.081	412	0.070	309	0.074
197	568	0.170	651	0.144	719	0.100	586	0.093	459	0.086	418	0.081	412	0.070	309	0.074
198	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
199	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
200	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
201	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
202	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
203	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
204	51	0.153	58	0.128	62	0.086	50	0.074	39	0.070	35	0.066	35	0.054	26	0.059
205	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
206	68	0.138	77	0.115	84	0.077	68	0.069	53	0.063	48	0.059	47	0.048	36	0.055
207	68	0.138	77	0.115	84	0.077	68	0.069	53	0.063	48	0.059	47	0.048	36	0.055
208	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
209	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
210	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
211	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
212	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
213	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
214	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
215	8	0.101	10	0.084	11	0.057	9	0.051	7	0.049	6	0.045	6	0.036	5	0.042
216	34	0.138	38	0.115	42	0.077	34	0.069	26	0.063	24	0.059	24	0.048	18	0.055
217	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
218	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
219	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
220	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
221	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
222	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
223	88	0.210	96	0.188	93	0.151	76	0.138	61	0.135	58	0.137	51	0.118	39	0.125
224	88	0.210	96	0.188	93	0.151	76	0.138	61	0.135	58	0.137	51	0.118	39	0.125
225	88	0.210	96	0.188	93	0.151	76	0.138	61	0.135	58	0.137	51	0.118	39	0.125
226	1037	0.078	1211	0.068	1387	0.053	1143	0.045	898	0.039	818	0.035	809	0.028	605	0.029
227	1037	0.078	1211	0.068	1387	0.053	1143	0.045	898	0.039	818	0.035	809	0.028	605	0.029
228	1037	0.078	1211	0.068	1387	0.053	1143	0.045	898	0.039	818	0.035	809	0.028	605	0.029
229	1037	0.078	1211	0.068	1387	0.053	1143	0.045	898	0.039	818	0.035	809	0.028	605	0.029
230	375	0.127	431	0.123	464	0.107	391	0.107	317	0.107	300	0.107	280	0.102	211	0.100
231	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
232	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
233	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
234	1190	0.094	1363	0.084	1493	0.064	1221	0.059	960	0.056	879	0.055	861	0.049	647	0.049
235	1190	0.094	1363	0.084	1493	0.064	1221	0.059	960	0.056	879	0.055	861	0.049	647	0.049
236	1120	0.127	1281	0.119	1401	0.090	1145	0.077	901	0.070	825	0.066	807	0.058	607	0.058
237	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
238	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
239	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
240	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
241	1175	0.139	1323	0.126	1381	0.103	1121	0.098	884	0.099	810	0.096	794	0.092	599	0.091
242	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
243	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
244	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
245	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
246	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
247	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
248	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
249	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
250	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
251	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
252	70	0.044	81	0.036	92	0.025	76	0.024	59	0.022	54	0.020	53	0.016	40	0.018
253	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
254	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
255	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
256	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
257	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
258	54	0.136	62	0.120	68	0.085	55	0.076	43	0.075	40	0.071	39	0.062	29	0.068
259	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
260	900	0.152	1037	0.125	1158	0.089	947	0.078	742	0.071	677	0.066	664	0.053	498	0.058
261	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
262	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
263	900	0.152	1037	0.125	1158	0.089	947	0.078	742	0.071	677	0.066	664	0.053	498	0.058
264	375	0.127	431	0.123	464	0.107	391	0.107	317	0.107	300	0.107	280	0.102	211	0.100
265	375	0.127	431	0.123	464	0.107	391	0.107	317	0.107	300	0.107	280	0.102	211	0.100
266	54	0.136	62	0.120	68	0.085	55	0.076	43	0.075	40	0.071	39	0.062	29	0.068
267	54	0.136	62	0.120	68	0.085	55	0.076	43	0.075	40	0.071	39	0.062	29	0.068
268	3159	0.063	3561	0.060	3774	0.047	3051	0.039	2390	0.039	2184	0.038	2135	0.035	1611	0.037
269	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
270	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
271	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
272	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
273	54	0.136	62	0.120	68	0.085	55	0.076	43	0.075	40	0.071	39	0.062	29	0.068
274	1175	0.139	1323	0.126	1381	0.103	1121	0.098	884	0.099	810	0.096	794	0.092	599	0.091

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	173	0.088	117	0.093	83	0.097	66	0.105
276	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	655	0.053	442	0.055	314	0.056	247	0.057
277	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	34	0.052	23	0.057	16	0.060	12	0.065
278	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	34	0.052	23	0.057	16	0.060	12	0.065
279	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	270	0.026	181	0.028	128	0.030	101	0.032
280	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	89	0.130	60	0.129	43	0.128	34	0.129
281	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	362	0.071	242	0.071	170	0.070	133	0.070
282	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	451	0.082	303	0.081	213	0.081	167	0.082
283	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.053	2	0.059	1	0.066	1	0.072
284	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.053	2	0.059	1	0.066	1	0.072
285	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.053	2	0.059	1	0.066	1	0.072
286	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.053	2	0.059	1	0.066	1	0.072
287	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.053	2	0.059	1	0.066	1	0.072
288	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.053	2	0.059	1	0.066	1	0.072
289	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	234	0.089	157	0.092	111	0.095	87	0.098
290	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.094	24	0.103	18	0.107	14	0.115
291	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	270	0.026	181	0.028	128	0.030	101	0.032
292	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	371	0.048	250	0.048	177	0.049	139	0.050
293	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	89	0.130	60	0.129	43	0.128	34	0.129
294	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	260	0.083	176	0.084	126	0.086	99	0.086
295	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	260	0.083	176	0.084	126	0.086	99	0.086
296	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	163	0.055	109	0.057	77	0.063	60	0.066
297	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	630	0.034	426	0.035	302	0.037	238	0.039
298	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	25	0.149	16	0.151	12	0.149	9	0.151
299	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	25	0.149	16	0.151	12	0.149	9	0.151
300	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	154	0.037	103	0.038	72	0.040	56	0.041
301	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	154	0.037	103	0.038	72	0.040	56	0.041
302	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	197	0.056	133	0.059	94	0.061	74	0.064
303	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	197	0.056	133	0.059	94	0.061	74	0.064
304	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	197	0.056	133	0.059	94	0.061	74	0.064
305	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	197	0.056	133	0.059	94	0.061	74	0.064
306	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	178	0.207	121	0.203	86	0.199	68	0.195
307	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	178	0.207	121	0.203	86	0.199	68	0.195
308	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	178	0.207	121	0.203	86	0.199	68	0.195
309	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	178	0.207	121	0.203	86	0.199	68	0.195
310	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	178	0.207	121	0.203	86	0.199	68	0.195
311	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	294	0.152	199	0.151	141	0.151	111	0.150
312	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	294	0.152	199	0.151	141	0.151	111	0.150
313	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	294	0.152	199	0.151	141	0.151	111	0.150
314	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	130	0.057	87	0.061	62	0.065	48	0.071
315	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	130	0.057	87	0.061	62	0.065	48	0.071
316	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	178	0.207	121	0.203	86	0.199	68	0.195
317	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	109	0.046	73	0.051	51	0.054	40	0.060
318	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	178	0.207	121	0.203	86	0.199	68	0.195
319	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	45	0.169	30	0.174	22	0.180	17	0.185
320	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	122	0.210	83	0.206	59	0.203	47	0.199
321	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	122	0.210	83	0.206	59	0.203	47	0.199
322	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	122	0.210	83	0.206	59	0.203	47	0.199
323	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	122	0.210	83	0.206	59	0.203	47	0.199
324	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	122	0.210	83	0.206	59	0.203	47	0.199
325	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	122	0.210	83	0.206	59	0.203	47	0.199
326	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	122	0.210	83	0.206	59	0.203	47	0.199
327	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	45	0.169	30	0.174	22	0.180	17	0.185
328	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	45	0.169	30	0.174	22	0.180	17	0.185
329	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	139	0.184	94	0.181	67	0.179	53	0.182
330	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	106	0.096	71	0.097	50	0.099	39	0.104
331	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	139	0.184	94	0.181	67	0.179	53	0.182
332	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	139	0.184	94	0.181	67	0.179	53	0.182
333	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	139	0.184	94	0.181	67	0.179	53	0.182
334	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	139	0.184	94	0.181	67	0.179	53	0.182
335	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	45	0.169	30	0.174	22	0.180	17	0.185
336	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	45	0.169	30	0.174	22	0.180	17	0.185
337	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	106	0.096	71	0.097	50	0.099	39	0.104
338	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	106	0.096	71	0.097	50	0.099	39	0.104
339	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	114	0.223	77	0.211	55	0.214	44	0.210
340	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	187	0.053	126	0.055	89	0.056	70	0.060
341	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	293	0.069	197	0.073	140	0.078	110	0.085
342	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	186	0.088	126	0.091	89	0.094	70	0.101
343	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	182	0.076	123	0.080	87	0.084	69	0.091
344	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	182	0.076	123	0.080	87	0.084	69	0.091
345	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	182	0.076	123	0.080	87	0.084	69	0.091
346	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	350	0.139	237	0.139	168	0.144	133	0.144
347	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	25	0.057	17	0.061	12	0.067	9	0.074
348	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	25	0.057	17	0.061	12	0.067	9	0.074
349	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	25	0.057	17	0.061	12	0.067	9	0.074
350	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	357	0.044	239	0.049	168	0.048	131	0.051
351	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	357	0.044	239	0.049	168	0.048	131	0.051
352	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	357	0.044	239	0.049	168	0.048	131	0.051
353	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	357	0.044	239	0.049	168	0.048	131	0.051
354	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	233	0.064	157	0.062	112	0.064	88	0.067
355	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	233	0.064	157	0.062	112	0.064	88	0.067
356	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	233	0.064	157	0.062	112	0.064	88	0.067
357	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	233	0.064	157	0.062	112	0.064	88	0.067
358	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	185	0.054	124	0.056	88	0.058	69	0.061
359	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	187	0.053	126	0.055	89	0.056	70	0.060
360	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	187	0.053	126	0.055	89	0.056	70	0.060
361	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	25	0.057	17	0.061	12	0.067	9	0.074
362	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	293	0.069	197	0.073	140	0.078	110	0.085
363	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	293	0.069	197	0.073	140	0.078	110	0.085
364	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	293	0.069	197	0.073	140	0.078	110	0.085
365	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	357	0.044	239	0.049	168	0.048	131	0.051
366	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	357	0.044	239	0.049	168	0.048	131	0.051
367	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	256	0.046	171	0.046	121	0.047	94	0.049
368	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	185	0.054	124	0.056	88	0.058	69	0.061
369	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	185	0.054	124	0.056	88	0.058	69	0.061
370	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	136	0.072	92	0.077	65	0.084	51	0.088
371	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	136	0.072	92	0.077	65	0.084	51	0.088
372	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	118	0.085	80	0.090	57	0.094	45	0.101
373	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	118	0.085	80	0.090	57	0.094	45	0.101
374	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	118	0.085	80	0.090	57	0.094	45	0.101
375	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	118	0.085	80	0.090	57	0.094	45	0.101
376	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	238	0.066	160	0.068	113	0.074	89	0.077
377	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	238	0.066	160	0.068	113	0.074	89	0.077
378	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	29	0.114	20	0.120	14	0.122	11	0.128
379	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	29	0.114	20	0.120	14	0.122	11	0.128
380	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	216	0.074	146	0.076	104	0.081	82	0.088
381	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	136	0.072	92	0.077	65	0.084	51	0.088
382	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	136	0.072	92	0.077	65	0.084	51	0.088
383	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	136	0.072	92	0.077	65	0.084	51	0.088
384	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	136	0.072	92	0.077	65	0.084	51	0.088
385	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	121	0.043	81	0.046	57	0.050	44	0.055
386	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	256	0.080	173	0.085	123	0.090	97	0.094
387	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	256	0.080	173	0.085	123	0.090	97	0.094
388	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	136	0.072	92	0.077	65	0.084	51	0.088
389	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	96	0.124	65	0.123	46	0.122	37	0.123
390	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	187	0.053	126	0.055	89	0.056	70	0.060
391	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	187	0.053	126	0.055	89	0.056	70	0.060
392	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	187	0.053	126	0.055	89	0.056	70	0.060
393	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	187	0.053	126	0.055	89	0.056	70	0.060
394	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	187	0.053	126	0.055	89	0.056	70	0.060
395	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.094	24	0.103	18	0.107	14	0.115
396	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	350	0.139	237	0.139	168	0.144	133	0.144
397	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	294	0.152	199	0.151	141	0.151	111	0.150
398	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	294	0.152	199	0.151	141	0.151	111	0.150
399	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	294	0.152	199	0.151	141	0.151	111	0.150
400	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	294	0.152	199	0.151	141	0.151	111	0.150
401	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	130	0.057	87	0.061	62	0.065	48	0.071
402	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	130	0.057	87	0.061	62	0.065	48	0.071
403	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	130	0.057	87	0.061	62	0.065	48	0.071
404	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	130	0.057	87	0.061	62	0.065	48	0.071
405	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	130	0.057	87	0.061	62	0.065	48	0.071
406	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	130	0.057	87	0.061	62	0.065	48	0.071
407	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	178	0.207	121	0.203	86	0.199	68	0.195
408	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	178	0.207	121	0.203	86	0.199	68	0.195
409	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	109	0.046	73	0.051	51	0.054	40	0.060
410	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	109	0.046	73	0.051	51	0.054	40	0.060
411	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	109	0.046	73	0.051	51	0.054	40	0.060

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	67	0.113	98	0.121	255	0.146	603	0.171	674	0.154	581	0.193	527	0.218	509	0.204	499	0.177	512	0.172	532	0.181	565	0.169
276	250	0.061	366	0.064	950	0.074	2241	0.093	2478	0.085	2110	0.097	1897	0.104	1837	0.097	2820	0.119	2890	0.115	3024	0.124	3171	0.117
277	12	0.070	18	0.076	46	0.084	107	0.098	121	0.084	96	0.096	83	0.109	82	0.100	44	0.144	45	0.140	47	0.147	50	0.137
278	12	0.070	18	0.076	46	0.084	107	0.098	121	0.084	96	0.096	83	0.109	82	0.100	44	0.144	45	0.140	47	0.147	50	0.137
279	101	0.034	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092
280	35	0.130	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
281	133	0.073	193	0.078	495	0.094	1153	0.134	1277	0.120	1026	0.123	891	0.124	874	0.115	545	0.106	558	0.106	581	0.110	613	0.103
282	168	0.084	243	0.088	627	0.100	1467	0.123	1578	0.107	1288	0.118	1121	0.123	1102	0.112	787	0.117	796	0.113	816	0.118	858	0.113
283	1	0.079	1	0.085	4	0.092	9	0.099	10	0.088	8	0.110	7	0.125	7	0.116	7	0.147	7	0.144	7	0.152	8	0.142
284	1	0.079	1	0.085	4	0.092	9	0.099	10	0.088	8	0.110	7	0.125	7	0.116	7	0.147	7	0.144	7	0.152	8	0.142
285	1	0.079	1	0.085	4	0.092	9	0.099	10	0.088	8	0.110	7	0.125	7	0.116	7	0.147	7	0.144	7	0.152	8	0.142
286	1	0.079	1	0.085	4	0.092	9	0.099	10	0.088	8	0.110	7	0.125	7	0.116	7	0.147	7	0.144	7	0.152	8	0.142
287	1	0.079	1	0.085	4	0.092	9	0.099	10	0.088	8	0.110	7	0.125	7	0.116	7	0.147	7	0.144	7	0.152	8	0.142
288	1	0.079	1	0.085	4	0.092	9	0.099	10	0.088	8	0.110	7	0.125	7	0.116	7	0.147	7	0.144	7	0.152	8	0.142
289	88	0.104	128	0.115	330	0.138	775	0.160	859	0.140	707	0.170	623	0.182	610	0.169	450	0.183	459	0.177	472	0.194	501	0.182
290	14	0.124	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
291	101	0.034	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092
292	141	0.053	205	0.059	532	0.074	1250	0.114	1387	0.110	1159	0.117	1031	0.123	1006	0.109	930	0.123	951	0.119	986	0.129	1041	0.121
293	35	0.130	51	0.131	132	0.139	313	0.154	301	0.144	262	0.151	231	0.153	228	0.147	241	0.145	238	0.142	235	0.144	245	0.140
294	101	0.089	148	0.093	385	0.101	912	0.120	962	0.108	837	0.122	754	0.127	731	0.121	1154	0.135	1175	0.136	1220	0.139	1271	0.132
295	101	0.089	148	0.093	385	0.101	912	0.120	962	0.108	837	0.122	754	0.127	731	0.121	1154	0.135	1175	0.136	1220	0.139	1271	0.132
296	60	0.072	88	0.082	226	0.100	529	0.118	596	0.103	480	0.120	419	0.138	413	0.127	312	0.180	320	0.175	334	0.185	352	0.172
297	241	0.040	353	0.042	916	0.044	2161	0.047	2394	0.041	2039	0.047	1834	0.051	1776	0.048	2561	0.057	2628	0.055	2757	0.059	2881	0.057
298	9	0.152	13	0.154	34	0.158	80	0.166	84	0.149	71	0.160	63	0.166	61	0.158	259	0.063	263	0.059	267	0.061	290	0.059
299	9	0.152	13	0.154	34	0.158	80	0.166	84	0.149	71	0.160	63	0.166	61	0.158	259	0.063	263	0.059	267	0.061	290	0.059
300	56	0.043	80	0.046	205	0.052	476	0.062	536	0.053	414	0.057	351	0.060	350	0.055	77	0.120	78	0.115	79	0.117	84	0.111
301	56	0.043	80	0.046	205	0.052	476	0.062	536	0.053	414	0.057	351	0.060	350	0.055	77	0.120	78	0.115	79	0.117	84	0.111
302	75	0.068	109	0.073	282	0.083	662	0.103	738	0.093	617	0.108	550	0.117	535	0.109	627	0.108	642	0.105	666	0.113	707	0.106
303	75	0.068	109	0.073	282	0.083	662	0.103	738	0.093	617	0.108	550	0.117	535	0.109	627	0.108	642	0.105	666	0.113	707	0.106
304	75	0.068	109	0.073	282	0.083	662	0.103	738	0.093	617	0.108	550	0.117	535	0.109	627	0.108	642	0.105	666	0.113	707	0.106
305	75	0.068	109	0.073	282	0.083	662	0.103	738	0.093	617	0.108	550	0.117	535	0.109	627	0.108	642	0.105	666	0.113	707	0.106
306	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
307	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
308	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
309	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
310	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
311	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
312	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
313	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
314	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
315	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
316	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
317	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129
318	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
319	17	0.190	25	0.196	65	0.209	153	0.242	166	0.217	144	0.239	130	0.257	125	0.244	160	0.253	164	0.247	172	0.254	179	0.242
320	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
321	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
322	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
323	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
324	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
325	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
326	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248
327	17	0.190	25	0.196	65	0.209	153	0.242	166	0.217	144	0.239	130	0.257	125	0.244	160	0.253	164	0.247	172	0.254	179	0.242
328	17	0.190	25	0.196	65	0.209	153	0.242	166	0.217	144	0.239	130	0.257	125	0.244	160	0.253	164	0.247	172	0.254	179	0.242
329	53	0.186	78	0.190	201	0.215	475	0.238	480	0.217	406	0.231	357	0.245	352	0.232	252	0.265	247	0.261	242	0.268	254	0.259
330	39	0.109	57	0.115	146	0.135	341	0.154	380	0.133	305	0.156	265	0.165	261	0.153	81	0.209	81	0.202	83	0.214	89	0.203
331	53	0.186	78	0.190	201	0.215	475	0.238	480	0.217	406	0.231	357	0.245	352	0.232	252	0.265	247	0.261	242	0.268	254	0.259
332	53	0.186	78	0.190	201	0.215	475	0.238	480	0.217	406	0.231	357	0.245	352	0.232	252	0.265	247	0.261	242	0.268	254	0.259
333	53	0.186	78	0.190	201	0.215	475	0.238	480	0.217	406	0.231	357	0.245	352	0.232	252	0.265	247	0.261	242	0.268	254	0.259
334	53	0.186	78	0.190	201	0.215	475	0.238	480	0.217	406	0.231	357	0.245	352	0.232	252	0.265	247	0.261	242	0.268	254	0.259
335	17	0.190	25	0.196	65	0.209	153	0.242	166	0.217	144	0.239	130	0.257	125	0.244	160	0.253	164	0.247	172	0.254	179	0.242
336	17	0.190	25	0.196	65	0.209	153	0.242	166	0.217	144	0.239	130	0.257	125	0.244	160	0.253	164	0.247	172	0.254	179	0.242
337	39	0.109	57	0.115	146	0.135	341	0.154	380	0.133	305	0.156	265	0.165	261	0.153	81	0.209	81	0.202	83	0.214	89	0.203
338	39	0.109	57	0.115	146	0.135	341	0.154	380	0.133	305	0.156	265	0.165	261	0.153	81	0.209	81	0.202	83	0.214	89	0.203
339	44	0.213	65	0.223	170	0.252	403	0.277	397	0.250	350	0.273	313	0.287	306	0.274	279	0.239	274	0.234	269	0.240	285	0.231
340	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
341	111	0.092	162	0.104	418	0.122	984	0.151	1100	0.134	912	0.167	808	0.182	791	0.168	661	0.166	676	0.168	699	0.178	743	0.166
342	71	0.107	103	0.119	267	0.137	629	0.158	695	0.147	580	0.171	516	0.193	504	0.179	479	0.188	489	0.183	505	0.192	535	0.180
343	70	0.098	102	0.109	264	0.125	623	0.146	680	0.130	571	0.160	507	0.181	498	0.168	430	0.158	437	0.153	446	0.161	474	0.150
344	70	0.098	102	0.109	264	0.125	623	0.146	680	0.130	571	0.160	507	0.181	498	0.168	430	0.158	437	0.153	446	0.161	474	0.150
345	70	0.098	102	0.109	264	0.125	623	0.146	680	0.130	571	0.160	507	0.181	498	0.168	430	0.158	437	0.153	446	0.161	474	0.150
346	134	0.149	197	0.160	512	0.181	1209	0.228	1262	0.206	1075	0.225	954	0.245	937	0.219	969	0.254	978	0.248	996	0.256	1042	0.243
347	10	0.081	14	0.087	36	0.098	85	0.110	96	0.098	79	0.122	70	0.140	69	0.129	62	0.148	63	0.145	66	0.153	70	0.143
348	10	0.081	14	0.087	36	0.098	85	0.110	96	0.098	79	0.122	70	0.140	69	0.129	62	0.148	63	0.145	66	0.153	70	0.143
349	10	0.081	14	0.087	36	0.098	85	0.110	96	0.098	79	0.122	70	0.140	69	0.129	62	0.148	63	0.145	66	0.153	70	0.143
350	131	0.055	190	0.066	489	0.078	1141	0.094	1284	0.081	1016	0.093	876	0.105	870	0.097	598	0.119	610	0.115	626	0.122	670	0.113
351	131	0.055	190	0.066	489	0.078	1141	0.094	1284	0.081	1016	0.093	876	0.105	870	0.097	598	0.119	610	0.115	626	0.122	670	0.113
352	131	0.055	190	0.066	489	0.078	1141	0.094	1284	0.081	1016	0.093	876	0.105	870	0.097	598	0.119	610	0.115	626	0.122	670	0.113
353	131	0.055	190	0.066	489	0.078	1141	0.094	1284	0.081	1016	0.093	876	0.105	870	0.097	598	0.119	610	0.115	626	0.122	670	0.113
354	89	0.073	130	0.083	338	0.109	798	0.126	887	0.113	749	0.140	671	0.153	654	0.143	603	0.097	613	0.092	624	0.098	674	0.091
355	89	0.073	130	0.083	338	0.109	798	0.126	887	0.113	749	0.140	671	0.153	654	0.143	603	0.097	613	0.092	624	0.098	674	0.091
356	89	0.073	130	0.083	338	0.109	798	0.126	887	0.113	749	0.140	671	0.153	654	0.143	603	0.097	613	0.092	624	0.098	674	0.091
357	89	0.073	130	0.083	338	0.109	798	0.126	887	0.113	749	0.140	671	0.153	654	0.143	603	0.097	613	0.092	624	0.098	674	0.091
358	70	0.066	102	0.075	265	0.098	624	0.114	697	0.101	581	0.126	516	0.144	505	0.128	513	0.099	523	0.094	534	0.100	576	0.097
359	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
360	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
361	10	0.081	14	0.087	36	0.098	85	0.110	96	0.098	79	0.122	70	0.140	69	0.129	62	0.148	63	0.145	66	0.153	70	0.143
362	111	0.092	162	0.104	418	0.122	984	0.151	1100	0.134	912	0.167	808	0.182	791	0.168	661	0.166	676	0.168	699	0.178	743	0.166
363	111	0.092	162	0.104	418	0.122	984	0.151	1100	0.134	912	0.167	808	0.182	791	0.168	661	0.166	676	0.168	699	0.178	743	0.166
364	111	0.092	162	0.104	418	0.122	984	0.151	1100	0.134	912	0.167	808	0.182	791	0.168	661	0.166	676	0.168	699	0.178	743	0.166
365	131	0.055	190	0.066	489	0.078	1141	0.094	1284	0.081	1016	0.093	876	0.105	870	0.097	598	0.119	610	0.115	626	0.122	670	0.113
366	131	0.055	190	0.066	489	0.078	1141	0.094	1284	0.081	1016	0.093	876	0.105	870	0.097	598	0.119	610	0.115	626	0.122	670	0.113
367	94	0.054	137	0.062	352	0.081	823	0.095	927	0.082	739	0.095	641	0.108	635	0.099	493	0.110	503	0.106	517	0.112	554	0.109
368	70	0.066	102	0.075	265	0.098	624	0.114	697	0.101	581	0.126	516	0.144	505	0.128	513	0.099	523	0.094	534	0.100	576	0.097
369	70	0.066	102	0.075	265	0.098	624	0.114	697	0.101	581	0.126	516	0.144	505	0.128	513	0.099	523	0.094	534	0.100	576	0.097
370	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
371	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
372	46	0.108	68	0.119	177	0.143	418	0.158	454	0.144	392	0.177	354	0.200	345	0.187	310	0.156	314	0.151	321	0.159	341	0.149
373	46	0.108	68	0.119	177	0.143	418	0.158	454	0.144	392	0.177	354	0.200	345	0.187	310	0.156	314	0.151	321	0.159	341	0.149
374	46	0.108	68	0.119	177	0.143	418	0.158	454	0.144	392	0.177	354	0.200	345	0.187	310	0.156	314	0.151	321	0.159	341	0.149
375	46	0.108	68	0.119	177	0.143	418	0.158	454	0.144	392	0.177	354	0.200	345	0.187	310	0.156	314	0.151	321	0.159	341	0.149
376	90	0.084	131	0.094	338	0.114	794	0.133	880	0.117	725	0.138	639	0.158	628	0.146	517	0.143	526	0.138	539	0.145	576	0.136
377	90	0.084	131	0.094	338	0.114	794	0.133	880	0.117	725	0.138	639	0.158	628	0.146	517	0.143	526	0.138	539	0.145	576	0.136
378	12	0.133	17	0.139	45	0.150	108	0.166	108	0.156	98	0.183	89	0.200	88	0.190	79	0.211	79	0.210	80	0.227	82	0.218
379	12	0.133	17	0.139	45	0.150	108	0.166	108	0.156	98	0.183	89	0.200	88	0.190	79	0.211	79	0.210	80	0.227	82	0.218
380	83	0.096	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168
381	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
382	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
383	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
384	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
385	44	0.060	64	0.065	164	0.080	382	0.095	434	0.081	339	0.096	291	0.104	289	0.095	150	0.117	153	0.113	157	0.120	169	0.111
386	99	0.102	145	0.119	376	0.140	888	0.172	990	0.156	846	0.196	763	0.213	740	0.198	680	0.177	697	0.172	722	0.182	766	0.169
387	99	0.102	145	0.119	376	0.140	888	0.172	990	0.156	846	0.196	763	0.213	740	0.198	680	0.177	697	0.172	722	0.182	766	0.169
388	52	0.096	76	0.108	198	0.131	468	0.147	523	0.138	444	0.165	399	0.189	388	0.175	331	0.144	338	0.139	348	0.147	372	0.137
389	37	0.124	55	0.128	142	0.133	337	0.152	328	0.138	286	0.145	253	0.150	249	0.141	325	0.128	324	0.125	323	0.126	339	0.121
390	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
391	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
392	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
393	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
394	71	0.065	103	0.074	267	0.096	628	0.112	702	0.099	582	0.123	517	0.141	506	0.125	491	0.095	500	0.090	510	0.095	551	0.089
395	14	0.124	21	0.137	56	0.151	133	0.174	146	0.161	132	0.198	123	0.222	118	0.201	117	0.224	120	0.220	128	0.229	131	0.217
396	134	0.149	197	0.160	512	0.181	1209	0.228	1262	0.206	1075	0.225	954	0.245	937	0.219	969	0.254	978	0.248	996	0.256	1042	0.243
397	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
398	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
399	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
400	112	0.155	164	0.171	425	0.183	1001	0.225	1029	0.202	862	0.218	756	0.224	748	0.211	734	0.243	735	0.239	738	0.247	775	0.246
401	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
402	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
403	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
404	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
405	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
406	49	0.077	71	0.086	182	0.101	426	0.118	479	0.103	387	0.127	339	0.145	334	0.133	271	0.176	278	0.180	290	0.190	305	0.177
407	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
408	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247
409	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129
410	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129
411	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	605	0.165	694	0.138	769	0.099	626	0.087	490	0.080	447	0.075	439	0.063	330	0.068
276	3385	0.119	3831	0.107	4097	0.081	3321	0.071	2602	0.067	2378	0.064	2328	0.058	1754	0.058
277	54	0.136	62	0.120	68	0.085	55	0.076	43	0.075	40	0.071	39	0.062	29	0.068
278	54	0.136	62	0.120	68	0.085	55	0.076	43	0.075	40	0.071	39	0.062	29	0.068
279	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
280	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
281	659	0.107	753	0.097	819	0.075	668	0.070	526	0.067	480	0.066	473	0.060	355	0.060
282	932	0.114	1066	0.108	1150	0.089	951	0.088	757	0.087	702	0.086	676	0.080	509	0.079
283	8	0.138	9	0.115	10	0.078	8	0.069	6	0.065	6	0.062	6	0.051	4	0.058
284	8	0.138	9	0.115	10	0.078	8	0.069	6	0.065	6	0.062	6	0.051	4	0.058
285	8	0.138	9	0.115	10	0.078	8	0.069	6	0.065	6	0.062	6	0.051	4	0.058
286	8	0.138	9	0.115	10	0.078	8	0.069	6	0.065	6	0.062	6	0.051	4	0.058
287	8	0.138	9	0.115	10	0.078	8	0.069	6	0.065	6	0.062	6	0.051	4	0.058
288	8	0.138	9	0.115	10	0.078	8	0.069	6	0.065	6	0.062	6	0.051	4	0.058
289	541	0.180	624	0.156	690	0.116	567	0.111	448	0.106	411	0.102	401	0.091	301	0.094
290	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
291	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
292	1120	0.127	1281	0.119	1401	0.090	1145	0.077	901	0.070	825	0.066	807	0.058	607	0.058
293	273	0.146	314	0.144	331	0.131	282	0.132	232	0.133	222	0.131	203	0.131	153	0.127
294	1364	0.136	1537	0.128	1609	0.104	1313	0.098	1039	0.096	960	0.093	925	0.088	699	0.087
295	1364	0.136	1537	0.128	1609	0.104	1313	0.098	1039	0.096	960	0.093	925	0.088	699	0.087
296	375	0.166	426	0.138	463	0.094	375	0.085	292	0.077	267	0.073	260	0.059	196	0.064
297	3065	0.060	3450	0.057	3647	0.043	2944	0.037	2303	0.036	2105	0.036	2056	0.034	1551	0.035
298	320	0.063	382	0.060	451	0.049	377	0.048	299	0.048	273	0.045	273	0.043	203	0.043
299	320	0.063	382	0.060	451	0.049	377	0.048	299	0.048	273	0.045	273	0.043	203	0.043
300	94	0.120	112	0.114	128	0.098	108	0.102	87	0.105	80	0.105	80	0.104	60	0.106
301	94	0.120	112	0.114	128	0.098	108	0.102	87	0.105	80	0.105	80	0.104	60	0.106
302	761	0.111	875	0.099	971	0.072	794	0.063	624	0.060	569	0.056	561	0.051	421	0.052
303	761	0.111	875	0.099	971	0.072	794	0.063	624	0.060	569	0.056	561	0.051	421	0.052
304	761	0.111	875	0.099	971	0.072	794	0.063	624	0.060	569	0.056	561	0.051	421	0.052
305	761	0.111	875	0.099	971	0.072	794	0.063	624	0.060	569	0.056	561	0.051	421	0.052
306	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
307	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
308	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
309	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
310	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
311	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
312	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
313	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
314	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
315	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
316	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
317	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
318	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
319	192	0.240	215	0.217	224	0.172	182	0.168	143	0.164	131	0.163	129	0.149	97	0.156
320	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
321	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
322	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
323	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
324	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
325	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
326	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
327	192	0.240	215	0.217	224	0.172	182	0.168	143	0.164	131	0.163	129	0.149	97	0.156
328	192	0.240	215	0.217	224	0.172	182	0.168	143	0.164	131	0.163	129	0.149	97	0.156
329	287	0.265	335	0.255	362	0.228	311	0.231	256	0.237	245	0.235	227	0.229	171	0.231
330	99	0.213	117	0.200	133	0.174	112	0.172	90	0.179	82	0.172	83	0.169	62	0.173
331	287	0.265	335	0.255	362	0.228	311	0.231	256	0.237	245	0.235	227	0.229	171	0.231
332	287	0.265	335	0.255	362	0.228	311	0.231	256	0.237	245	0.235	227	0.229	171	0.231
333	287	0.265	335	0.255	362	0.228	311	0.231	256	0.237	245	0.235	227	0.229	171	0.231
334	287	0.265	335	0.255	362	0.228	311	0.231	256	0.237	245	0.235	227	0.229	171	0.231
335	192	0.240	215	0.217	224	0.172	182	0.168	143	0.164	131	0.163	129	0.149	97	0.156
336	192	0.240	215	0.217	224	0.172	182	0.168	143	0.164	131	0.163	129	0.149	97	0.156
337	99	0.213	117	0.200	133	0.174	112	0.172	90	0.179	82	0.172	83	0.169	62	0.173
338	99	0.213	117	0.200	133	0.174	112	0.172	90	0.179	82	0.172	83	0.169	62	0.173
339	322	0.238	378	0.228	417	0.201	358	0.204	294	0.210	279	0.209	261	0.208	196	0.203
340	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
341	798	0.161	918	0.140	1022	0.095	835	0.083	655	0.076	599	0.071	585	0.058	439	0.063
342	575	0.176	659	0.151	725	0.108	593	0.102	467	0.096	428	0.092	417	0.080	313	0.084
343	512	0.154	590	0.130	656	0.092	541	0.086	427	0.081	394	0.077	379	0.063	284	0.067
344	512	0.154	590	0.130	656	0.092	541	0.086	427	0.081	394	0.077	379	0.063	284	0.067
345	512	0.154	590	0.130	656	0.092	541	0.086	427	0.081	394	0.077	379	0.063	284	0.067
346	1130	0.252	1283	0.225	1363	0.180	1126	0.169	899	0.162	841	0.153	791	0.142	598	0.142
347	74	0.138	85	0.115	92	0.078	75	0.069	58	0.063	53	0.059	52	0.048	39	0.055
348	74	0.138	85	0.115	92	0.078	75	0.069	58	0.063	53	0.059	52	0.048	39	0.055
349	74	0.138	85	0.115	92	0.078	75	0.069	58	0.063	53	0.059	52	0.048	39	0.055
350	724	0.113	842	0.098	955	0.067	786	0.060	618	0.058	565	0.052	553	0.042	414	0.047
351	724	0.113	842	0.098	955	0.067	786	0.060	618	0.058	565	0.052	553	0.042	414	0.047
352	724	0.113	842	0.098	955	0.067	786	0.060	618	0.058	565	0.052	553	0.042	414	0.047
353	724	0.113	842	0.098	955	0.067	786	0.060	618	0.058	565	0.052	553	0.042	414	0.047
354	736	0.094	868	0.081	1012	0.057	840	0.052	663	0.050	606	0.044	596	0.036	445	0.040
355	736	0.094	868	0.081	1012	0.057	840	0.052	663	0.050	606	0.044	596	0.036	445	0.040
356	736	0.094	868	0.081	1012	0.057	840	0.052	663	0.050	606	0.044	596	0.036	445	0.040
357	736	0.094	868	0.081	1012	0.057	840	0.052	663	0.050	606	0.044	596	0.036	445	0.040
358	626	0.098	736	0.082	852	0.057	705	0.053	555	0.049	507	0.045	499	0.036	373	0.041
359	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
360	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
361	74	0.138	85	0.115	92	0.078	75	0.069	58	0.063	53	0.059	52	0.048	39	0.055
362	798	0.161	918	0.140	1022	0.095	835	0.083	655	0.076	599	0.071	585	0.058	439	0.063
363	798	0.161	918	0.140	1022	0.095	835	0.083	655	0.076	599	0.071	585	0.058	439	0.063
364	798	0.161	918	0.140	1022	0.095	835	0.083	655	0.076	599	0.071	585	0.058	439	0.063
365	724	0.113	842	0.098	955	0.067	786	0.060	618	0.058	565	0.052	553	0.042	414	0.047
366	724	0.113	842	0.098	955	0.067	786	0.060	618	0.058	565	0.052	553	0.042	414	0.047
367	599	0.109	698	0.091	797	0.062	656	0.057	516	0.053	471	0.049	463	0.040	346	0.043
368	626	0.098	736	0.082	852	0.057	705	0.053	555	0.049	507	0.045	499	0.036	373	0.041
369	626	0.098	736	0.082	852	0.057	705	0.053	555	0.049	507	0.045	499	0.036	373	0.041
370	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
371	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
372	369	0.146	426	0.123	474	0.088	391	0.082	309	0.077	285	0.074	274	0.060	206	0.067
373	369	0.146	426	0.123	474	0.088	391	0.082	309	0.077	285	0.074	274	0.060	206	0.067
374	369	0.146	426	0.123	474	0.088	391	0.082	309	0.077	285	0.074	274	0.060	206	0.067
375	369	0.146	426	0.123	474	0.088	391	0.082	309	0.077	285	0.074	274	0.060	206	0.067
376	623	0.134	724	0.112	820	0.078	676	0.073	533	0.071	489	0.064	476	0.052	356	0.058
377	623	0.134	724	0.112	820	0.078	676	0.073	533	0.071	489	0.064	476	0.052	356	0.058
378	88	0.210	96	0.188	93	0.151	76	0.138	61	0.135	58	0.137	51	0.118	39	0.125
379	88	0.210	96	0.188	93	0.151	76	0.138	61	0.135	58	0.137	51	0.118	39	0.125
380	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
381	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
382	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
383	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
384	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
385	183	0.111	214	0.096	246	0.065	203	0.057	159	0.053	145	0.047	143	0.038	107	0.042
386	822	0.164	943	0.142	1047	0.097	854	0.084	669	0.077	611	0.071	598	0.058	449	0.063
387	822	0.164	943	0.142	1047	0.097	854	0.084	669	0.077	611	0.071	598	0.058	449	0.063
388	402	0.135	466	0.112	527	0.076	433	0.070	340	0.067	310	0.059	304	0.048	228	0.054
389	375	0.127	431	0.123	464	0.107	391	0.107	317	0.107	300	0.107	280	0.102	211	0.100
390	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
391	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
392	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
393	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
394	600	0.095	707	0.079	824	0.055	683	0.051	538	0.048	491	0.043	484	0.035	361	0.038
395	137	0.208	149	0.178	148	0.127	117	0.109	90	0.100	83	0.098	79	0.082	60	0.088
396	1130	0.252	1283	0.225	1363	0.180	1126	0.169	899	0.162	841	0.153	791	0.142	598	0.142
397	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
398	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
399	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
400	849	0.246	973	0.235	1042	0.193	872	0.183	703	0.177	663	0.176	617	0.160	466	0.166
401	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
402	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
403	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
404	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
405	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
406	325	0.171	369	0.143	399	0.098	323	0.089	252	0.082	230	0.077	224	0.064	169	0.069
407	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
408	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
409	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
410	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
411	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	109	0.046	73	0.051	51	0.054	40	0.060	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
413	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	109	0.046	73	0.051	51	0.054	40	0.060	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
414	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	109	0.046	73	0.051	51	0.054	40	0.060	40	0.066	58	0.071	150	0.084	349	0.103	396	0.089	314	0.108	272	0.118	269	0.108	99	0.134	102	0.130	106	0.138	112	0.129	121	0.126	139	0.104	156	0.073	127	0.063	99	0.058	91	0.053	89	0.043	67	0.048
415	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	178	0.207	121	0.203	86	0.199	68	0.195	69	0.198	101	0.207	265	0.234	626	0.257	607	0.241	525	0.252	463	0.264	459	0.252	430	0.252	422	0.248	410	0.255	431	0.247	485	0.251	563	0.240	607	0.222	522	0.215	430	0.220	414	0.210	376	0.209	283	0.212
416	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	45	0.169	30	0.174	22	0.180	17	0.185	17	0.190	25	0.196	65	0.209	153	0.242	166	0.217	144	0.239	130	0.257	125	0.244	160	0.253	164	0.247	172	0.254	179	0.242	192	0.240	215	0.217	224	0.172	182	0.168	143	0.164	131	0.163	129	0.149	97	0.156
417	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	122	0.210	83	0.206	59	0.203	47	0.199	47	0.203	69	0.213	181	0.240	428	0.264	426	0.246	371	0.260	331	0.275	324	0.261	321	0.256	319	0.251	318	0.258	333	0.248	369	0.252	426	0.247	455	0.214	385	0.207	314	0.212	297	0.211	277	0.208	209	0.204
418	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	315	0.093	213	0.093	151	0.093	119	0.095	121	0.097	177	0.099	460	0.111	1086	0.135	1144	0.121	986	0.132	884	0.137	858	0.130	1225	0.151	1244	0.147	1290	0.155	1343	0.148	1448	0.154	1636	0.147	1712	0.123	1403	0.117	1116	0.111	1033	0.111	996	0.107	752	0.105
419	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	315	0.093	213	0.093	151	0.093	119	0.095	121	0.097	177	0.099	460	0.111	1086	0.135	1144	0.121	986	0.132	884	0.137	858	0.130	1225	0.151	1244	0.147	1290	0.155	1343	0.148	1448	0.154	1636	0.147	1712	0.123	1403	0.117	1116	0.111	1033	0.111	996	0.107	752	0.105
420	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	437	0.041	294	0.041	208	0.043	163	0.046	165	0.048	240	0.052	621	0.062	1459	0.081	1624	0.074	1347	0.085	1194	0.092	1167	0.083	988	0.097	1009	0.094	1047	0.097	1106	0.091	1190	0.094	1363	0.084	1493	0.064	1221	0.059	960	0.056	879	0.055	861	0.049	647	0.049
421	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1373	0.020	926	0.022	657	0.023	518	0.025	523	0.027	765	0.029	1985	0.031	4677	0.033	5223	0.029	4395	0.034	3931	0.038	3829	0.035	4434	0.035	4542	0.033	4712	0.035	5000	0.033	5359	0.033	6151	0.028	6819	0.020	5562	0.019	4353	0.018	3973	0.017	3893	0.014	2922	0.016
422	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1373	0.020	926	0.022	657	0.023	518	0.025	523	0.027	765	0.029	1985	0.031	4677	0.033	5223	0.029	4395	0.034	3931	0.038	3829	0.035	4434	0.035	4542	0.033	4712	0.035	5000	0.033	5359	0.033	6151	0.028	6819	0.020	5562	0.019	4353	0.018	3973	0.017	3893	0.014	2922	0.016
423	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1322	0.034	890	0.035	631	0.037	496	0.039	500	0.040	729	0.042	1889	0.044	4441	0.046	4891	0.041	4081	0.045	3621	0.049	3536	0.046	3276	0.041	3339	0.039	3434	0.040	3657	0.038	3954	0.039	4575	0.034	5126	0.027	4218	0.026	3323	0.027	3046	0.026	2978	0.023	2232	0.025
424	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1322	0.034	890	0.035	631	0.037	496	0.039	500	0.040	729	0.042	1889	0.044	4441	0.046	4891	0.041	4081	0.045	3621	0.049	3536	0.046	3276	0.041	3339	0.039	3434	0.040	3657	0.038	3954	0.039	4575	0.034	5126	0.027	4218	0.026	3323	0.027	3046	0.026	2978	0.023	2232	0.025
425	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1122	0.032	761	0.033	543	0.035	430	0.037	436	0.039	641	0.040	1673	0.042	3963	0.045	4350	0.039	3784	0.046	3438	0.050	3323	0.047	3374	0.050	3453	0.048	3599	0.049	3771	0.047	4023	0.047	4544	0.042	4841	0.033	3925	0.032	3078	0.033	2824	0.033	2737	0.030	2064	0.031
426	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1122	0.032	761	0.033	543	0.035	430	0.037	436	0.039	641	0.040	1673	0.042	3963	0.045	4350	0.039	3784	0.046	3438	0.050	3323	0.047	3374	0.050	3453	0.048	3599	0.049	3771	0.047	4023	0.047	4544	0.042	4841	0.033	3925	0.032	3078	0.033	2824	0.033	2737	0.030	2064	0.031
427	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1122	0.032	761	0.033	543	0.035	430	0.037	436	0.039	641	0.040	1673	0.042	3963	0.045	4350	0.039	3784	0.046	3438	0.050	3323	0.047	3374	0.050	3453	0.048	3599	0.049	3771	0.047	4023	0.047	4544	0.042	4841	0.033	3925	0.032	3078	0.033	2824	0.033	2737	0.030	2064	0.031
428	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	1200	0.020	810	0.022	575	0.023	453	0.025	458	0.027	670	0.029	1741	0.031	4104	0.033	4579	0.029	3866	0.034	3464	0.038	3372	0.036	2352	0.035	2404	0.033	2484	0.034	2641	0.032	2841	0.033	3272	0.028	3650	0.020	2988	0.020	2344	0.020	2143	0.019	2096	0.015	1572	0.017
429	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	1200	0.020	810	0.022	575	0.023	453	0.025	458	0.027	670	0.029	1741	0.031	4104	0.033	4579	0.029	3866	0.034	3464	0.038	3372	0.036	2352	0.035	2404	0.033	2484	0.034	2641	0.032	2841	0.033	3272	0.028	3650	0.020	2988	0.020	2344	0.020	2143	0.019	2096	0.015	1572	0.017
430	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1122	0.032	761	0.033	543	0.035	430	0.037	436	0.039	641	0.040	1673	0.042	3963	0.045	4350	0.039	3784	0.046	3438	0.050	3323	0.047	3374	0.050	3453	0.048	3599	0.049	3771	0.047	4023	0.047	4544	0.042	4841	0.033	3925	0.032	3078	0.033	2824	0.033	2737	0.030	2064	0.031
431	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
432	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
433	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
434	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
435	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
436	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1536	0.019	1038	0.021	737	0.023	581	0.025	588	0.027	861	0.029	2237	0.030	5278	0.033	5895	0.029	4998	0.034	4490	0.039	4364	0.036	3540	0.037	3630	0.036	3781	0.037	3990	0.035	4257	0.035	4845	0.029	5279	0.021	4283	0.020	3346	0.020	3057	0.019	2983	0.016	2244	0.017
437	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1536	0.019	1038	0.021	737	0.023	581	0.025	588	0.027	861	0.029	2237	0.030	5278	0.033	5895	0.029	4998	0.034	4490	0.039	4364	0.036	3540	0.037	3630	0.036	3781	0.037	3990	0.035	4257	0.035	4845	0.029	5279	0.021	4283	0.020	3346	0.020	3057	0.019	2983	0.016	2244	0.017
438	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1373	0.020	926	0.022	657	0.023	518	0.025	523	0.027	765	0.029	1985	0.031	4677	0.033	5223	0.029	4395	0.034	3931	0.038	3829	0.035	4434	0.035	4542	0.033	4712	0.035	5000	0.033	5359	0.033	6151	0.028	6819	0.020	5562	0.019	4353	0.018	3973	0.017	3893	0.014	2922	0.016
439	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1373	0.020	926	0.022	657	0.023	518	0.025	523	0.027	765	0.029	1985	0.031	4677	0.033	5223	0.029	4395	0.034	3931	0.038	3829	0.035	4434	0.035	4542	0.033	4712	0.035	5000	0.033	5359	0.033	6151	0.028	6819	0.020	5562	0.019	4353	0.018	3973	0.017	3893	0.014	2922	0.016
440	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
441	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
442	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
443	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
444	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
445	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
446	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1322	0.034	890	0.035	631	0.037	496	0.039	500	0.040	729	0.042	1889	0.044	4441	0.046	4891	0.041	4081	0.045	3621	0.049	3536	0.046	3276	0.041	3339	0.039	3434	0.040	3657	0.038	3954	0.039	4575	0.034	5126	0.027	4218	0.026	3323	0.027	3046	0.026	2978	0.023	2232	0.025
447	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1373	0.020	926	0.022	657	0.023	518	0.025	523	0.027	765	0.029	1985	0.031	4677	0.033	5223	0.029	4395	0.034	3931	0.038	3829	0.035	4434	0.035	4542	0.033	4712	0.035	5000	0.033	5359	0.033	6151	0.028	6819	0.020	5562	0.019	4353	0.018	3973	0.017	3893	0.014	2922	0.016
448	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1322	0.034	890	0.035	631	0.037	496	0.039	500	0.040	729	0.042	1889	0.044	4441	0.046	4891	0.041	4081	0.045	3621	0.049	3536	0.046	3276	0.041	3339	0.039	3434	0.040	3657	0.038	3954	0.039	4575	0.034	5126	0.027	4218	0.026	3323	0.027	3046	0.026	2978	0.023	2232	0.025
449	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
450	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	861	0.022	584	0.024	417	0.026	330	0.028	336	0.030	493	0.032	1287	0.034	3052	0.036	3388	0.032	2948	0.038	2684	0.043	2592	0.040	2220	0.039	2278	0.038	2379	0.039	2500	0.037	2658	0.037	3006	0.031	3231	0.022	2612	0.021	2039	0.021	1864	0.020	1812	0.017	1366	0.019
451	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	871	0.021	588	0.023	417	0.025	329	0.026	332	0.028	486	0.030	1262	0.032	2974	0.034	3313	0.030	2793	0.035	2500	0.039	2435	0.036	2489	0.032	2543	0.030	2618	0.031	2799	0.029	3023	0.030	3509	0.025	3976	0.019	3268	0.018	2566	0.018	2344	0.017	2302	0.014	1723	0.015
452	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1536	0.019	1038	0.021	737	0.023	581	0.025	588	0.027	861	0.029	2237	0.030	5278	0.033	5895	0.029	4998	0.034	4490	0.039	4364	0.036	3540	0.037	3630	0.036	3781	0.037	3990	0.035	4257	0.035	4845	0.029	5279	0.021	4283	0.020	3346	0.020	3057	0.019	2983	0.016	2244	0.017
453	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1536	0.019	1038	0.021	737	0.023	581	0.025	588	0.027	861	0.029	2237	0.030	5278	0.033	5895	0.029	4998	0.034	4490	0.039	4364	0.036	3540	0.037	3630	0.036	3781	0.037	3990	0.035	4257	0.035	4845	0.029	5279	0.021	4283	0.020	3346	0.020	3057	0.019	2983	0.016	2244	0.017
454	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
455	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
456	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
457	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
458	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
459	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
460	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
461	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
462	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
463	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	176	0.022	118	0.023	83	0.026	65	0.027	65	0.030	94	0.033	241	0.038	562	0.049	631	0.043	499	0.049	430	0.054	427	0.049	176	0.051	179	0.048	182	0.050	195	0.047	213	0.048	249	0.041	286	0.031	237	0.030	187	0.029	172	0.028	167	0.022	125	0.024
464	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	176	0.022	118	0.023	83	0.026	65	0.027	65	0.030	94	0.033	241	0.038	562	0.049	631	0.043	499	0.049	430	0.054	427	0.049	176	0.051	179	0.048	182	0.050	195	0.047	213	0.048	249	0.041	286	0.031	237	0.030	187	0.029	172	0.028	167	0.022	125	0.024
465	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	674	0.028	453	0.029	320	0.030	251	0.033	253	0.035	368	0.039	949	0.051	2226	0.075	2507	0.073	2050	0.081	1806	0.089	1772	0.078	1320	0.078	1352	0.078	1402	0.083	1490	0.077	1598	0.078	1838	0.066	2047	0.048	1671	0.040	1308	0.036	1192	0.032	1171	0.026	878	0.028
466	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
467	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	674	0.028	453	0.029	320	0.030	251	0.033	253	0.035	368	0.039	949	0.051	2226	0.075	2507	0.073	2050	0.081	1806	0.089	1772	0.078	1320	0.078	1352	0.078	1402	0.083	1490	0.077	1598	0.078	1838	0.066	2047	0.048	1671	0.040	1308	0.036	1192	0.032	1171	0.026	878	0.028
468	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
469	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	674	0.028	453	0.029	320	0.030	251	0.033	253	0.035	368	0.039	949	0.051	2226	0.075	2507	0.073	2050	0.081	1806	0.089	1772	0.078	1320	0.078	1352	0.078	1402	0.083	1490	0.077	1598	0.078	1838	0.066	2047	0.048	1671	0.040	1308	0.036	1192	0.032	1171	0.026	878	0.028
470	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
471	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	176	0.022	118	0.023	83	0.026	65	0.027	65	0.030	94	0.033	241	0.038	562	0.049	631	0.043	499	0.049	430	0.054	427	0.049	176	0.051	179	0.048	182	0.050	195	0.047	213	0.048	249	0.041	286	0.031	237	0.030	187	0.029	172	0.028	167	0.022	125	0.024
472	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
473	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	674	0.028	453	0.029	320	0.030	251	0.033	253	0.035	368	0.039	949	0.051	2226	0.075	2507	0.073	2050	0.081	1806	0.089	1772	0.078	1320	0.078	1352	0.078	1402	0.083	1490	0.077	1598	0.078	1838	0.066	2047	0.048	1671	0.040	1308	0.036	1192	0.032	1171	0.026	878	0.028
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
475	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	674	0.028	453	0.029	320	0.030	251	0.033	253	0.035	368	0.039	949	0.051	2226	0.075	2507	0.073	2050	0.081	1806	0.089	1772	0.078	1320	0.078	1352	0.078	1402	0.083	1490	0.077	1598	0.078	1838	0.066	2047	0.048	1671	0.040	1308	0.036	1192	0.032	1171	0.026	878	0.028
476	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
477	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
478	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
479	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
480	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
481	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
482	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
483	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
484	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
485	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
486	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
487	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
488	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
489	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
490	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
491	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
492	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
493	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
494	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
495	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	150	0.128	101	0.127	72	0.126	57	0.127	57	0.128	84	0.130	217	0.141	511	0.166	510	0.148	435	0.161	383	0.164	376	0.157	396	0.168	393	0.164	392	0.166	411	0.160	459	0.169	530	0.167	567	0.151	482	0.151	394	0.152	373	0.149	351	0.150	265	0.145
496	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	165	0.061	112	0.063	79	0.064	63	0.067	64	0.069	93	0.072	243	0.083	574	0.107	634	0.095	551	0.113	501	0.120	482	0.112	829	0.154	851	0.155	897	0.166	932	0.157	990	0.165	1106	0.152	1145	0.114	921	0.099	722	0.092	660	0.088	645	0.083	488	0.082
497	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	232	0.032	157	0.035	112	0.037	88	0.040	89	0.043	131	0.047	341	0.054	806	0.069	898	0.062	769	0.076	694	0.083	673	0.078	1209	0.094	1243	0.092	1303	0.100	1366	0.093	1449	0.093	1633	0.077	1746	0.053	1406	0.046	1095	0.041	999	0.038	973	0.031	734	0.033
498	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	232	0.032	157	0.035	112	0.037	88	0.040	89	0.043	131	0.047	341	0.054	806	0.069	898	0.062	769	0.076	694	0.083	673	0.078	1209	0.094	1243	0.092	1303	0.100	1366	0.093	1449	0.093	1633	0.077	1746	0.053	1406	0.046	1095	0.041	999	0.038	973	0.031	734	0.033
499	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	232	0.032	157	0.035	112	0.037	88	0.040	89	0.043	131	0.047	341	0.054	806	0.069	898	0.062	769	0.076	694	0.083	673	0.078	1209	0.094	1243	0.092	1303	0.100	1366	0.093	1449	0.093	1633	0.077	1746	0.053	1406	0.046	1095	0.041	999	0.038	973	0.031	734	0.033
500	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	232	0.032	157	0.035	112	0.037	88	0.040	89	0.043	131	0.047	341	0.054	806	0.069	898	0.062	769	0.076	694	0.083	673	0.078	1209	0.094	1243	0.092	1303	0.100	1366	0.093	1449	0.093	1633	0.077	1746	0.053	1406	0.046	1095	0.041	999	0.038	973	0.031	734	0.033
501	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	1027	0.033	690	0.034	488	0.035	382	0.037	384	0.039	559	0.040	1442	0.042	3380	0.051	3765	0.047	3091	0.049	2723	0.050	2663	0.046	1941	0.046	1984	0.045	2057	0.046	2179	0.044	2346	0.045	2696	0.041	2975	0.032	2435	0.031	1914	0.032	1749	0.031	1720	0.029	1290	0.030
502	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	1027	0.033	690	0.034	488	0.035	382	0.037	384	0.039	559	0.040	1442	0.042	3380	0.051	3765	0.047	3091	0.049	2723	0.050	2663	0.046	1941	0.046	1984	0.045	2057	0.046	2179	0.044	2346	0.045	2696	0.041	2975	0.032	2435	0.031	1914	0.032	1749	0.031	1720	0.029	1290	0.030
503	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	262	0.039	175	0.039	123	0.041	96	0.042	96	0.044	138	0.047	355	0.056	825	0.072	924	0.063	724	0.068	620	0.070	616	0.064	677	0.097	689	0.093	710	0.096	757	0.093	822	0.097	955	0.089	1075	0.070	887	0.064	701	0.061	641	0.057	632	0.053	473	0.053
504	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	262	0.039	175	0.039	123	0.041	96	0.042	96	0.044	138	0.047	355	0.056	825	0.072	924	0.063	724	0.068	620	0.070	616	0.064	677	0.097	689	0.093	710	0.096	757	0.093	822	0.097	955	0.089	1075	0.070	887	0.064	701	0.061	641	0.057	632	0.053	473	0.053
505	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1316	0.033	887	0.035	629	0.036	495	0.038	500	0.040	730	0.041	1893	0.043	4458	0.056	4956	0.053	4179	0.055	3739	0.057	3630	0.051	3236	0.059	3319	0.057	3477	0.062	3643	0.060	3882	0.063	4385	0.059	4673	0.044	3781	0.037	2959	0.035	2703	0.035	2645	0.032	1994	0.034
506	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1316	0.033	887	0.035	629	0.036	495	0.038	500	0.040	730	0.041	1893	0.043	4458	0.056	4956	0.053	4179	0.055	3739	0.057	3630	0.051	3236	0.059	3319	0.057	3477	0.062	3643	0.060	3882	0.063	4385	0.059	4673	0.044	3781	0.037	2959	0.035	2703	0.035	2645	0.032	1994	0.034
507	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1316	0.033	887	0.035	629	0.036	495	0.038	500	0.040	730	0.041	1893	0.043	4458	0.056	4956	0.053	4179	0.055	3739	0.057	3630	0.051	3236	0.059	3319	0.057	3477	0.062	3643	0.060	3882	0.063	4385	0.059	4673	0.044	3781	0.037	2959	0.035	2703	0.035	2645	0.032	1994	0.034
508	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	666	0.039	448	0.039	317	0.040	249	0.043	251	0.046	366	0.050	948	0.066	2227	0.093	2488	0.088	2065	0.096	1832	0.104	1789	0.096	1395	0.095	1426	0.091	1476	0.098	1566	0.092	1687	0.095	1943	0.084	2156	0.065	1767	0.057	1388	0.053	1269	0.050	1247	0.044	935	0.045
509	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	167	0.064	113	0.065	80	0.066	63	0.068	63	0.071	92	0.073	239	0.083	562	0.101	612	0.091	514	0.103	456	0.109	445	0.102	251	0.123	252	0.119	256	0.120	272	0.115	302	0.123	354	0.121	395	0.104	333	0.105	268	0.105	248	0.103	243	0.101	182	0.101
510	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	167	0.064	113	0.065	80	0.066	63	0.068	63	0.071	92	0.073	239	0.083	562	0.101	612	0.091	514	0.103	456	0.109	445	0.102	251	0.123	252	0.119	256	0.120	272	0.115	302	0.123	354	0.121	395	0.104	333	0.105	268	0.105	248	0.103	243	0.101	182	0.101
511	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
512	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
513	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032
514	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	167	0.064	113	0.065	80	0.066	63	0.068	63	0.071	92	0.073	239	0.083	562	0.101	612	0.091	514	0.103	456	0.109	445	0.102	251	0.123	252	0.119	256	0.120	272	0.115	302	0.123	354	0.121	395	0.104	333	0.105	268	0.105	248	0.103	243	0.101	182	0.101
515	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	167	0.064	113	0.065	80	0.066	63	0.068	63	0.071	92	0.073	239	0.083	562	0.101	612	0.091	514	0.103	456	0.109	445	0.102	251	0.123	252	0.119	256	0.120	272	0.115	302	0.123	354	0.121	395	0.104	333	0.105	268	0.105	248	0.103	243	0.101	182	0.101
516	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	362	0.071	242	0.071	170	0.070	133	0.070	133	0.073	193	0.078	495	0.094	1153	0.134	1277	0.120	1026	0.123	891	0.124	874	0.115	545	0.106	558	0.106	581	0.110	613	0.103	659	0.107	753	0.097	819	0.075	668	0.070	526	0.067	480	0.066	473	0.060	355	0.060
517	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	362	0.071	242	0.071	170	0.070	133	0.070	133	0.073	193	0.078	495	0.094	1153	0.134	1277	0.120	1026	0.123	891	0.124	874	0.115	545	0.106	558	0.106	581	0.110	613	0.103	659	0.107	753	0.097	819	0.075	668	0.070	526	0.067	480	0.066	473	0.060	355	0.060
518	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	362	0.071	242	0.071	170	0.070	133	0.070	133	0.073	193	0.078	495	0.094	1153	0.134	1277	0.120	1026	0.123	891	0.124	874	0.115	545	0.106	558	0.106	581	0.110	613	0.103	659	0.107	753	0.097	819	0.075	668	0.070	526	0.067	480	0.066	473	0.060	355	0.060
519	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	362	0.071	242	0.071	170	0.070	133	0.070	133	0.073	193	0.078	495	0.094	1153	0.134	1277	0.120	1026	0.123	891	0.124	874	0.115	545	0.106	558	0.106	581	0.110	613	0.103	659	0.107	753	0.097	819	0.075	668	0.070	526	0.067	480	0.066	473	0.060	355	0.060
520	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	362	0.071	242	0.071	170	0.070	133	0.070	133	0.073	193	0.078	495	0.094	1153	0.134	1277	0.120	1026	0.123	891	0.124	874	0.115	545	0.106	558	0.106	581	0.110	613	0.103	659	0.107	753	0.097	819	0.075	668	0.070	526	0.067	480	0.066	473	0.060	355	0.060
521	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	270	0.026	181	0.028	128	0.030	101	0.032	101	0.034	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
522	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	270	0.026	181	0.028	128	0.030	101	0.032	101	0.034	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
523	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	270	0.026	181	0.028	128	0.030	101	0.032	101	0.034	148	0.038	382	0.050	897	0.070	1012	0.064	833	0.073	737	0.081	722	0.074	736	0.093	757	0.091	791	0.099	834	0.092	888	0.092	1009	0.079	1098	0.054	888	0.044	692	0.039	630	0.035	618	0.027	465	0.030
524	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	502	0.030	338	0.032	240	0.034	189	0.036	191	0.039	279	0.043	723	0.054	1703	0.075	1910	0.072	1602	0.082	1431	0.091	1394	0.084	1945	0.112	1999	0.109	2094	0.120	2201	0.120	2337	0.120	2642	0.103	2843	0.071	2294	0.053	1787	0.045	1629	0.041	1591	0.033	1199	0.034
525	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.030	338	0.032	240	0.034	189	0.036	191	0.039	279	0.043	723	0.054	1703	0.075	1910	0.072	1602	0.082	1431	0.091	1394	0.084	1945	0.112	1999	0.109	2094	0.120	2201	0.120	2337	0.120	2642	0.103	2843	0.071	2294	0.053	1787	0.045	1629	0.041	1591	0.033	1199	0.034
526	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.030	338	0.032	240	0.034	189	0.036	191	0.039	279	0.043	723	0.054	1703	0.075	1910	0.072	1602	0.082	1431	0.091	1394	0.084	1945	0.112	1999	0.109	2094	0.120	2201	0.120	2337	0.120	2642	0.103	2843	0.071	2294	0.053	1787	0.045	1629	0.041	1591	0.033	1199	0.034
527	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	502	0.030	338	0.032	240	0.034	189	0.036	191	0.039	279	0.043	723	0.054	1703	0.075	1910	0.072	1602	0.082	1431	0.091	1394	0.084	1945	0.112	1999	0.109	2094	0.120	2201	0.120	2337	0.120	2642	0.103	2843	0.071	2294	0.053	1787	0.045	1629	0.041	1591	0.033	1199	0.034
528	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	502	0.030	338	0.032	240	0.034	189	0.036	191	0.039	279	0.043	723	0.054	1703	0.075	1910	0.072	1602	0.082	1431	0.091	1394	0.084	1945	0.112	1999	0.109	2094	0.120	2201	0.120	2337	0.120	2642	0.103	2843	0.071	2294	0.053	1787	0.045	1629	0.041	1591	0.033	1199	0.034
529	1	818620.7	832747.1	818625.7	832760.7	0.0	10.3	14.5	218	0.091	148	0.095	105	0.103	83	0.106	85	0.114	124	0.128	324	0.151	766	0.213	855	0.206	741	0.240	674	0.273	650	0.238	372	0.157	381	0.150	393	0.158	420	0.147	454	0.152	528	0.128	598	0.097	492	0.090	387	0.084	353	0.074	349	0.064	261	0.067
530	1	818628.3	832760.8	818625.5	832741.1	0.0	10.3	19.8	237	0.023	159	0.025	112	0.026	88	0.029	88	0.032	128	0.035	330	0.043	773	0.060	874	0.054	707	0.061	619	0.070	609	0.062	476	0.055	486	0.054	500	0.057	538	0.053	583	0.055	683	0.047	789	0.033	650	0.030	511	0.027	465	0.023	460	0.019	344	0.020
531	1	818628.0	832762.7	818625.9	832794.4	0.0	10.3	31.7	455	0.037	307	0.037	218	0.038	171	0.040	173	0.043	252	0.049	654	0.066	1539	0.134	1729	0.170	1448	0.142	1293	0.140	1259	0.123	848	0.075	867	0.074	892	0.078	958	0.076	1037	0.078	1211	0.068	1387	0.053	1143	0.045	898	0.039	818	0.035	809	0.028	605	0.029
532	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
533	2	818653.3	832735.0	818649.1	832714.1	-2.5	10.0	21.3	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
534	2	818654.7	832753.9	818653.3	832735.0	-1.0	10.0	19.0	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
535	1	818700.1	832960.9	818684.5	832946.5	0.0	10.0	21.3	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
536	1	818684.5	832946.5	818671.9	832928.8	0.0	10.0	21.7	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
537	1	818671.9	832928.8	818662.5	832904.5	0.0	10.0	26.1	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
538	1	818662.5	832904.5	818657.8	832881.7	0.0	10.0	23.3	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
539	1	818674.7	832955.8	818656.7	832936.5	0.0	10.0	26.4	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
540	1	818635.1	832757.2	818632.2	832733.0	0.0	10.0	24.3	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
541	1	818656.7	832936.5	818644.1	832911.2	0.0	10.0	28.3	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
542	1	818644.1	832911.2	818639.7	832883.8	0.0	10.0	27.7	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
543	1	818639.7	832883.8	818638.9	832863.7	0.0	10.0	20.1	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
544	1	818638.9	832863.7	818637.1	832815.4	0.0	10.0	48.3	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
545	1	818637.1	832815.4	818636.9	832790.5	0.0	10.0	24.9	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
546	1	818636.9	832790.5	818635.1	832757.2	0.0	10.0	33.4	64	0.025	43	0.028	31	0.031	24	0.034	24	0.037	36	0.040	93	0.044	218	0.052	246	0.048	207	0.057	185	0.066	180	0.059	238	0.094	246	0.092	263	0.095	270	0.090	281	0.089	306	0.074	304	0.051	238	0.043	183	0.040	167	0.039	160	0.031	122	0.035
547	1	818657.8	832881.7	818655.7	832848.4	0.0	10.0	33.4	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037
548	1	818655.7	832848.4	818654.7	832753.9	0.0	10.0	94.4	272	0.033	184	0.035	131	0.037	104	0.039	105	0.042	155	0.049	403	0.064	955	0.090	1070	0.085	925	0.102	841	0.116	812	0.103	951	0.124	980	0.127	1035	0.143	1079	0.134	1136	0.133	1266	0.115	1325	0.075	1057	0.056	820	0.047	747	0.043	726	0.035	550	0.037

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour NO2 Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	1	819021.1	832645.1	818976.6	832530.9	0.0	13.3	122.6	16	0.074	11	0.082	8	0.089	6	0.097	6	0.105	9	0.114	25	0.127	58	0.141	65	0.128	57	0.161	52	0.182	50	0.164	48	0.118	49	0.114	51	0.121	55	0.113	59	0.112	68	0.096	77	0.065	63	0.056	49	0.054	45	0.049	44	0.040	33	0.046
550	1	818877.7	832611.5	818886.8	832589.5	0.0	13.3	23.8	9	0.053	6	0.059	4	0.065	3	0.072	3	0.078	5	0.085	13	0.092	31	0.103	35	0.091	29	0.113	25	0.130	25	0.120	24	0.123	24	0.120	25	0.127	27	0.118	29	0.116	33	0.096	37	0.065	30	0.058	24	0.056	22	0.049	21	0.040	16	0.046
551	1	818886.8	832589.5	818888.0	832572.7	0.0	13.3	16.8	9	0.053	6	0.059	4	0.065	3	0.072	3	0.078	5	0.085	13	0.092	31	0.103	35	0.091	29	0.113	25	0.130	25	0.120	24	0.123	24	0.120	25	0.127	27	0.118	29	0.116	33	0.096	37	0.065	30	0.058	24	0.056	22	0.049	21	0.040	16	0.046
552	1	818860.6	832628.9	818846.5	832625.4	0.0	13.3	14.6	3	0.060	2	0.067	2	0.074	1	0.081	1	0.088	2	0.096	5	0.103	11	0.115	12	0.103	10	0.129	9	0.142	9	0.132	9	0.172	9	0.169	10	0.177	10	0.166	11	0.160	12	0.135	12	0.092	10	0.078	8	0.074	7	0.071	7	0.059	5	0.066
553	1	818846.5	832625.4	818841.2	832630.0	0.0	13.3	13.6	3	0.060	2	0.067	2	0.074	1	0.081	1	0.088	2	0.096	5	0.103	11	0.115	12	0.103	10	0.129	9	0.142	9	0.132	9	0.172	9	0.169	10	0.177	10	0.166	11	0.160	12	0.135	12	0.092	10	0.078	8	0.074	7	0.071	7	0.059	5	0.066
554	1	818841.2	832638.0	818854.1	832642.1	0.0	13.3	13.6	3	0.060	2	0.067	2	0.074	1	0.081	1	0.088	2	0.096	5	0.103	11	0.115	12	0.103	10	0.129	9	0.142	9	0.132	9	0.172	9	0.169	10	0.177	10	0.166	11	0.160	12	0.135	12	0.092	10	0.078	8	0.074	7	0.071	7	0.059	5	0.066
555	1	818854.1	832642.1	818860.6	832628.9	0.0	13.3	14.7	3	0.060	2	0.067	2	0.074	1	0.081	1	0.088	2	0.096	5	0.103	11	0.115	12	0.103	10	0.129	9	0.142	9	0.132	9	0.172	9	0.169	10	0.177	10	0.166	11	0.160	12	0.135	12	0.092	10	0.078	8	0.074	7	0.071	7	0.059	5	0.066
556	1	818860.6	832628.9	818877.7	832611.5	0.0	13.3	24.4	9	0.053	6	0.059	4	0.065	3	0.072	3	0.078	5	0.085	13	0.092	31	0.103	35	0.091	29	0.113	25	0.130	25	0.120	24	0.123	24	0.120	25	0.127	27	0.118	29	0.116	33	0.096	37	0.065	30	0.058	24	0.056	22	0.049	21	0.040	16	0.046
557	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	5	0.070	3	0.078	2	0.085	2	0.093	2	0.101	3	0.109	7	0.117	17	0.125	19	0.113	16	0.142	15	0.161	14	0.151	7	0.145	7	0.142	8	0.150	8	0.140	8	0.135	9	0.113	10	0.076	8	0.068	6	0.064	6	0.061	6	0.050	4	0.057
558	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	5	0.070	3	0.078	2	0.085	2	0.093	2	0.101	3	0.109	7	0.117	17	0.125	19	0.113	16	0.142	15	0.161	14	0.151	7	0.145	7	0.142	8	0.150	8	0.140	8	0.135	9	0.113	10	0.076	8	0.068	6	0.064	6	0.061	6	0.050	4	0.057
559	1	818918.6	832654.5	818878.5	832645.8	0.0	13.3	41.0	5	0.070	3	0.078	2	0.085	2	0.093	2	0.101	3	0.109	7	0.117	17	0.125	19	0.113	16	0.142	15	0.161	14	0.151	7	0.145	7	0.142	8	0.150	8	0.140	8	0.135	9	0.113	10	0.076	8	0.068	6	0.064	6	0.061	6	0.050	4	0.057
560	1	818878.5	832645.8	818856.9	832636.5	0.0	13.5	23.6	5	0.070	3	0.078	2	0.085	2	0.093	2	0.101	3	0.109	7	0.117	17	0.125	19	0.113	16	0.142	15	0.161	14	0.151	7	0.145	7	0.142	8	0.150	8	0.140	8	0.135	9	0.113	10	0.076	8	0.068	6	0.064	6	0.061	6	0.050	4	0.057
561	1	819171.5	832593.1	819021.1	832645.1	0.0	13.1	159.2	49	0.093	33	0.100	24	0.107	19	0.110	19	0.121	28	0.127	75	0.139	177	0.164	187	0.151	165	0.182	149	0.194	146	0.183	124	0.184	125	0.181	128	0.189	134	0.178	143	0.173	161	0.150	170	0.112	139	0.101	110	0.099	104	0.098	96	0.081	73	0.088
562	1	819021.1	832645.1	818962.4	832665.4	0.0	13.0	62.0	28	0.111	19	0.117	14	0.119	11	0.125	11	0.131	17	0.136	44	0.146	105	0.163	106	0.152	95	0.178	86	0.194	85	0.178	75	0.217	75	0.217	76	0.225	78	0.216	83	0.216	90	0.194	87	0.153	71	0.145	56	0.142	54	0.139	47	0.125	36	0.132
563	1	819406.9	832614.2	819392.6	832587.5	0.0	13.3	30.3	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
564	1	819392.6	832587.5	819369.0	832564.7	0.0	13.3	32.7	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
565	1	819369.0	832564.7	819345.1	832552.6	0.0	13.3	26.7	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
566	1	819345.1	832552.6	819311.3	832545.5	0.0	13.3	34.6	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
567	1	819311.3	832545.5	819281.6	832540.6	0.0	13.3	29.9	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
568	1	819281.6	832549.8	819234.6	832567.0	0.0	13.3	50.1	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
569	1	819234.6	832567.0	819234.4	832533.6	0.0	13.3	33.3	68	0.083	46	0.086	33	0.093	26	0.099	26	0.106	39	0.112	101	0.128	240	0.146	257	0.132	220	0.161	197	0.180	193	0.169	170	0.175	172	0.171	176	0.179	185	0.168	199	0.164	226	0.140	244	0.102	200	0.096	158	0.090	148	0.089	139	0.072	105	0.076
570	1	819234.4	832533.6	819240.4	832506.4	0.0	13.3	27.9	68	0.083	46	0.086	33	0.093	26	0.099	26	0.106	39	0.112	101	0.128	240	0.146	257	0.132	220	0.161	197	0.180	193	0.169	170	0.175	172	0.171	176	0.179	185	0.168	199	0.164	226	0.140	244	0.102	200	0.096	158	0.090	148	0.089	139	0.072	105	0.076
571	1	819240.4	832506.4	819258.2	832475.8	0.0	13.3	35.4	68	0.083	46	0.086	33	0.093	26	0.099	26	0.106	39	0.112	101	0.128	240	0.146	257	0.132	220	0.161	197	0.180	193	0.169	170	0.175	172	0.171	176	0.179	185	0.168	199	0.164	226	0.140	244	0.102	200	0.096	158	0.090	148	0.089	139	0.072	105	0.076
572	1	819171.5	832593.1	819199.5	832715.8	0.0	13.3	125.8	28	0.065	19	0.069	13	0.076	11	0.083	11	0.091	16	0.098	41	0.110	96	0.123	108	0.115	92	0.139	82	0.158	80	0.147	66	0.157	68	0.153	71	0.162	75	0.151	79	0.146	90	0.122	97	0.082	78	0.073	61	0.067	55	0.063	54	0.051	41	0.058
573	1	819199.5	832715.8	819211.1	832755.3	0.0	13.3	41.1	25	0.077	17	0.082	12	0.090	10	0.098	10	0.107	15	0.115	39	0.128	91	0.142	102	0.135	90	0.162	82	0.184	79	0.172	81	0.179	84	0.176	89	0.193	92	0.181	97	0.174	108	0.146	112	0.100	89	0.085	69	0.080	63	0.074	61	0.061	46	0.069
574	1	819211.1	832755.3	819222.2	832766.7	0.0	13.3	15.9	25	0.077	17	0.082	12	0.090	10	0.098	10	0.107	15	0.115	39	0.128	91	0.142	102	0.135	90	0.162	82	0.184	79	0.172	81	0.179	84	0.176	89	0.193	92	0.181	97	0.174	108	0.146	112	0.100	89	0.085	69	0.080	63	0.074	61	0.061	46	0.069
575	1	819222.2	832766.7	819288.5	832804.7	0.0	13.3	76.5	25	0.077	17	0.082	12	0.090	10	0.098	10	0.107	15	0.115	39	0.128	91	0.142	102	0.135	90	0.162	82	0.184	79	0.172	81	0.179	84	0.176	89	0.193	92	0.181	97	0.174	108	0.146	112	0.100	89	0.085	69	0.080	63	0.074	61	0.061	46	0.069
576	1	819199.5	832715.8	819094.5	832737.9	0.0	13.3	107.3	10	0.082	7	0.091	5	0.099	4	0.108	4	0.116	6	0.125	15	0.133	37	0.147	41	0.136	37	0.169	34	0.190	33	0.179	54	0.188	55	0.185	59	0.194	61	0.182	64	0.175	70	0.148	72	0.102	57	0.086	44	0.081	40	0.079	39	0.065	29	0.074
577	1	819295.7	832844.8	819288.5	832804.7	0.0	13.0	40.7	216	0.074	146	0.076	104	0.081	82	0.088	83	0.096	121	0.108	313	0.132	739	0.155	827	0.139	697	0.175	625	0.191	608	0.177	506	0.176	519	0.171	540	0.181	571	0.168	611	0.163	699	0.135	769	0.096	626	0.083	489	0.075	446	0.070	437	0.057	328	0.062
578	1	819288.5	832804.7	819236.5	832566.3	0.0	12.8	244.0	53	0.109	36	0.115	26	0.120	21	0.125	21	0.131	31	0.136	83	0.146	197	0.168	196	0.156	174	0.181	156	0.197	154	0.181	119	0.193	118	0.185	116	0.191	120	0.190	132	0.185	148	0.168	152	0.139	128	0.130	104	0.130	101	0.131	88	0.114	67	0.119
579	1	819234.6	832567.0	819171.5	832593.1	0.0	13.3	68.3	36	0.100	24	0.106	17	0.109	14	0.115	14	0.121	21	0.131	55	0.137	131	0.159	134	0.147	119	0.168	107	0.185	105	0.176	107	0.189	108	0.187	110	0.194	115	0.184	123	0.185	137	0.162	141	0.123	115	0.112	92	0.106	87	0.106	79	0.091	60	0.095
580	1	819470.9	832829.4	819406.9	832614.2	0.0	13.3	224.6	25	0.064	17	0.068	12	0.075	9	0.082	10	0.090	14	0.097	36	0.109	86	0.121	96	0.109	82	0.137	73	0.157	71	0.145	65	0.141	67	0.137	70	0.145	74	0.135	79	0.132	91	0.109	100	0.074	81	0.066	63	0.060	58	0.056	57	0.046	42	0.052
581	1	819258.2	832475.8	819334.8	832392.8	0.0	13.3	113.0	68	0.083	46	0.086	33	0.093	26	0.099	26	0.106	39	0.112	101	0.128	240	0.146	257	0.132	220	0.161	197	0.180	193	0.169	170	0.175	172	0.171	176	0.179	185	0.168	199	0.164	226	0.140	244	0.102	200	0.096	158	0.090	148	0.089	139	0.072	105	0.076
582	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	96	0.124	65	0.123	46	0.122	37	0.123	37	0.124	55	0.128	142	0.133	337	0.152	328	0.138	286	0.145	253	0.150	249	0.141	325	0.128	324	0.125	323	0.126	339	0.121	375	0.127	431	0.123	464	0.107	391	0.107	317	0.107	300	0.107	280	0.102	211	0.100
583	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	499	0.032	336	0.032	238	0.033	187	0.035	188	0.038	274	0.044	709	0.060	1665	0.152	1876	0.225	1551	0.151	1376	0.135	1344	0.112	1144	0.110	1173	0.107	1220	0.118	1295	0.115	1386	0.115	1589	0.121	1761	0.092	1434	0.055	1120	0.043	1021	0.038	1004	0.031	753	0.032

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	797	0.007	537	0.007	381	0.008	300	0.008	302	0.009	441	0.009	1144	0.010	2692	0.010	2982	0.009	2515	0.011	2249	0.012	2181	0.011	1722	0.013	1767	0.013	1861	0.013	1935	0.013	2054	0.012	2298	0.011	2389	0.009	1922	0.008	1504	0.008	1375	0.008	1342	0.007	1015	0.008
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	797	0.007	537	0.007	381	0.008	300	0.008	302	0.009	441	0.009	1144	0.010	2692	0.010	2982	0.009	2515	0.011	2249	0.012	2181	0.011	1722	0.013	1767	0.013	1861	0.013	1935	0.013	2054	0.012	2298	0.011	2389	0.009	1922	0.008	1504	0.008	1375	0.008	1342	0.007	1015	0.008
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	797	0.007	537	0.007	381	0.008	300	0.008	302	0.009	441	0.009	1144	0.010	2692	0.010	2982	0.009	2515	0.011	2249	0.012	2181	0.011	1722	0.013	1767	0.013	1861	0.013	1935	0.013	2054	0.012	2298	0.011	2389	0.009	1922	0.008	1504	0.008	1375	0.008	1342	0.007	1015	0.008
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	797	0.007	537	0.007	381	0.008	300	0.008	302	0.009	441	0.009	1144	0.010	2692	0.010	2982	0.009	2515	0.011	2249	0.012	2181	0.011	1722	0.013	1767	0.013	1861	0.013	1935	0.013	2054	0.012	2298	0.011	2389	0.009	1922	0.008	1504	0.008	1375	0.008	1342	0.007	1015	0.008
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1316	0.007	887	0.007	629	0.008	495	0.008	500	0.008	730	0.009	1893	0.009	4458	0.011	4956	0.010	4179	0.011	3739	0.012	3630	0.011	3236	0.013	3319	0.012	3477	0.013	3643	0.012	3882	0.012	4385	0.011	4673	0.009	3781	0.008	2959	0.007	2703	0.007	2645	0.006	1994	0.007
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	93	0.014	64	0.014	46	0.015	36	0.015	37	0.016	55	0.018	143	0.020	340	0.022	378	0.021	338	0.024	312	0.026	299	0.024	323	0.023	333	0.022	349	0.023	366	0.022	388	0.022	437	0.020	466	0.016	375	0.015	292	0.014	266	0.013	260	0.011	196	0.012
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	93	0.014	64	0.014	46	0.015	36	0.015	37	0.016	55	0.018	143	0.020	340	0.022	378	0.021	338	0.024	312	0.026	299	0.024	323	0.023	333	0.022	349	0.023	366	0.022	388	0.022	437	0.020	466	0.016	375	0.015	292	0.014	266	0.013	260	0.011	196	0.012
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	174	0.013	117	0.013	83	0.013	65	0.014	66	0.015	96	0.015	247	0.017	581	0.019	647	0.018	540	0.020	481	0.021	467	0.020	730	0.023	748	0.022	781	0.023	822	0.022	880	0.022	1002	0.020	1083	0.017	881	0.016	691	0.015	631	0.014	620	0.013	466	0.013
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	174	0.013	117	0.013	83	0.013	65	0.014	66	0.015	96	0.015	247	0.017	581	0.019	647	0.018	540	0.020	481	0.021	467	0.020	730	0.023	748	0.022	781	0.023	822	0.022	880	0.022	1002	0.020	1083	0.017	881	0.016	691	0.015	631	0.014	620	0.013	466	0.013
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	174	0.013	117	0.013	83	0.013	65	0.014	66	0.015	96	0.015	247	0.017	581	0.019	647	0.018	540	0.020	481	0.021	467	0.020	730	0.023	748	0.022	781	0.023	822	0.022	880	0.022	1002	0.020	1083	0.017	881	0.016	691	0.015	631	0.014	620	0.013	466	0.013
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.009	3	0.010	2	0.010	2	0.011	2	0.012	3	0.012	7	0.013	16	0.014	18	0.013	16	0.015	15	0.016	15	0.016	15	0.016	15	0.015	16	0.016	17	0.015	17	0.014	19	0.013	19	0.010	15	0.009	11	0.009	10	0.008	10	0.007	8	0.008
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.009	3	0.010	2	0.010	2	0.011	2	0.012	3	0.012	7	0.013	16	0.014	18	0.013	16	0.015	15	0.016	15	0.016	15	0.016	15	0.015	16	0.016	17	0.015	17	0.014	19	0.013	19	0.010	15	0.009	11	0.009	10	0.008	10	0.007	8	0.008
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	28	0.016	19	0.017	13	0.017	11	0.017	11	0.018	16	0.018	41	0.019	97	0.021	102	0.020	92	0.021	84	0.022	80	0.022	111	0.018	113	0.017	117	0.018	123	0.017	135	0.018	156	0.017	170	0.014	141	0.014	112	0.013	103	0.013	102	0.012	77	0.012
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	28	0.016	19	0.017	13	0.017	11	0.017	11	0.018	16	0.018	41	0.019	97	0.021	102	0.020	92	0.021	84	0.022	80	0.022	111	0.018	113	0.017	117	0.018	123	0.017	135	0.018	156	0.017	170	0.014	141	0.014	112	0.013	103	0.013	102	0.012	77	0.012
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	244	0.008	165	0.008	117	0.009	92	0.009	94	0.010	137	0.011	356	0.012	841	0.015	941	0.014	803	0.016	724	0.017	701	0.015	957	0.018	983	0.017	1030	0.018	1082	0.018	1151	0.018	1302	0.016	1398	0.013	1130	0.012	882	0.010	804	0.009	788	0.008	594	0.009
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	244	0.008	165	0.008	117	0.009	92	0.009	94	0.010	137	0.011	356	0.012	841	0.015	941	0.014	803	0.016	724	0.017	701	0.015	957	0.018	983	0.017	1030	0.018	1082	0.018	1151	0.018	1302	0.016	1398	0.013	1130	0.012	882	0.010	804	0.009	788	0.008	594	0.009
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	258	0.009	175	0.009	124	0.010	98	0.010	99	0.011	145	0.011	377	0.013	890	0.015	987	0.014	844	0.016	761	0.017	736	0.016	1151	0.017	1180	0.017	1234	0.018	1296	0.017	1382	0.017	1566	0.016	1684	0.013	1364	0.011	1067	0.010	975	0.010	954	0.009	718	0.009
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	174	0.013	117	0.013	83	0.013	65	0.014	66	0.015	96	0.015	247	0.017	581	0.019	647	0.018	540	0.020	481	0.021	467	0.020	730	0.023	748	0.022	781	0.023	822	0.022	880	0.022	1002	0.020	1083	0.017	881	0.016	691	0.015	631	0.014	620	0.013	466	0.013
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	14	0.023	10	0.023	7	0.023	5	0.023	5	0.023	8	0.024	21	0.024	49	0.025	46	0.023	41	0.024	36	0.024	35	0.024	193	0.015	197	0.015	204	0.015	215	0.015	231	0.015	264	0.013	286	0.011	235	0.011	185	0.010	170	0.010	166	0.009	125	0.009
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	275	0.008	185	0.008	131	0.008	103	0.009	104	0.009	152	0.010	393	0.012	925	0.014	1033	0.013	861	0.014	766	0.015	748	0.014	557	0.013	569	0.012	586	0.012	626	0.012	676	0.012	785	0.011	886	0.009	729	0.009	573	0.008	524	0.007	515	0.007	386	0.007
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	334	0.008	225	0.008	159	0.009	125	0.009	126	0.009	184	0.010	477	0.011	1122	0.013	1253	0.012	1048	0.014	934	0.015	908	0.014	886	0.016	909	0.015	952	0.016	999	0.015	1065	0.015	1206	0.014	1293	0.011	1047	0.010	819	0.009	747	0.009	733	0.008	552	0.008
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	334	0.008	225	0.008	159	0.009	125	0.009	126	0.009	184	0.010	477	0.011	1122	0.013	1253	0.012	1048	0.014	934	0.015	908	0.014	886	0.016	909	0.015	952	0.016	999	0.015	1065	0.015	1206	0.014	1293	0.011	1047	0.010	819	0.009	747	0.009	733	0.008	552	0.008
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	334	0.008	225	0.008	159	0.009	125	0.009	126	0.009	184	0.010	477	0.011	1122	0.013	1253	0.012	1048	0.014	934	0.015	908	0.014	886	0.016	909	0.015	952	0.016	999	0.015	1065	0.015	1206	0.014	1293	0.011	1047	0.010	819	0.009	747	0.009	733	0.008	552	0.008
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	334	0.008	225	0.008	159	0.009	125	0.009	126	0.009	184	0.010	477	0.011	1122	0.013	1253	0.012	1048	0.014	934	0.015	908	0.014	886	0.016	909	0.015	952	0.016	999	0.015	1065	0.015	1206	0.014	1293	0.011	1047	0.010	819	0.009	747	0.009	733	0.008	552	0.008
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	334	0.008	225	0.008	159	0.009	125	0.009	126	0.009	184	0.010	477	0.011	1122	0.013	1253	0.012	1048	0.014	934	0.015	908	0.014	886	0.016	909	0.015	952	0.016	999	0.015	1065	0.015	1206	0.014	1293	0.011	1047	0.010	819	0.009	747	0.009	733	0.008	552	0.008
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	392	0.008	264	0.009	188	0.009	148	0.010	149	0.010	218	0.011	565	0.012	1332	0.014	1481	0.013	1250	0.015	1120	0.016	1087	0.015	725	0.013	740	0.013	764	0.013	814	0.013	880	0.013	1020	0.012	1145	0.010	942	0.009	741	0.009	677	0.008	667	0.007	500	0.007
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	435	0.008	293	0.008	208	0.009	164	0.009	165	0.010	241	0.010	624	0.012	1467	0.014	1634	0.013	1368	0.014	1219	0.015	1187	0.015	821	0.013	838	0.013	865	0.013	922	0.013	997	0.013	1157	0.012	1302	0.010	1071	0.009	843	0.009	770	0.008	758	0.007	568	0.007
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	261	0.007	176	0.007	124	0.008	98	0.008	99	0.009	144	0.009	373	0.011	876	0.013	987	0.013	820	0.014	730	0.015	712	0.014	364	0.011	372	0.011	382	0.011	411	0.011	445	0.011	521	0.010	600	0.008	494	0.008	388	0.007	353	0.006	350	0.005	261	0.006
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	261	0.007	176	0.007	124	0.008	98	0.008	99	0.009	144	0.009	373	0.011	876	0.013	987	0.013	820	0.014	730	0.015	712	0.014	364	0.011	372	0.011	382	0.011	411	0.011	445	0.011	521	0.010	600	0.008	494	0.008	388	0.007	353	0.006	350	0.005	261	0.006
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	261	0.007	176	0.007	124	0.008	98	0.008	99	0.009	144	0.009	373	0.011	876	0.013	987	0.013	820	0.014	730	0.015	712	0.014	364	0.011	372	0.011	382	0.011	411	0.011	445	0.011	521	0.010	600	0.008	494	0.008	388	0.007	353	0.006	350	0.005	261	0.006
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	261	0.007	176	0.007	124	0.008	98	0.008	99	0.009	144	0.009	373	0.011	876	0.013	987	0.013	820	0.014	730	0.015	712	0.014	364	0.011	372	0.011	382	0.011	411	0.011	445	0.011	521	0.010	600	0.008	494	0.008	388	0.007	353	0.006	350	0.005	261	0.006
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	175	0.012	118	0.012	83	0.012	66	0.013	66	0.013	97	0.014	251	0.017	591	0.018	647	0.017	548	0.018	490	0.020	475	0.019	457	0.018	467	0.018	482	0.018	511	0.017	552	0.017	636	0.016	702	0.013	577	0.013	455	0.013	417	0.012	409	0.011	307	0.011
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	175	0.012	118	0.012	83	0.012	66	0.013	66	0.013	97	0.014	251	0.017	591	0.018	647	0.017	548	0.018	490	0.020	475	0.019	457	0.018	467	0.018	482	0.018	511	0.017	552	0.017	636	0.016	702	0.013	577	0.013	455	0.013	417	0.012	409	0.011	307	0.011
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	175	0.012	118	0.012	83	0.012	66	0.013	66	0.013	97	0.014	251	0.017	591	0.018	647	0.017	548	0.018	490	0.020	475	0.019	457	0.018	467	0.018	482	0.018	511	0.017	552	0.017	636	0.016	702	0.013	577	0.013	455	0.013	417	0.012	409	0.011	307	0.011
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	77	0.015	52	0.015	36	0.016	28	0.016	28	0.017	40	0.018	103	0.018	239	0.020	273	0.019	209	0.019	177	0.019	177	0.018	202	0.021	206	0.020	211	0.020	228	0.020	248	0.020	293	0.020	342	0.019	283	0.018	222	0.017	202	0.016	201	0.015	150	0.015
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	77	0.015	52	0.015	36	0.016	28	0.016	28	0.017	40	0.018	103	0.018	239	0.020	273	0.019	209	0.019	177	0.019	177	0.018	202	0.021	206	0.020	211	0.020	228	0.020	248	0.020	293	0.020	342	0.019	283	0.018	222	0.017	202	0.016	201	0.015	150	0.015
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	77	0.015	52	0.015	36	0.016	28	0.016	28	0.017	40	0.018	103	0.018	239	0.020	273	0.019	209	0.019	177	0.019	177	0.018	202	0.021	206	0.020	211	0.020	228	0.020	248	0.020	293	0.020	342	0.019	283	0.018	222	0.017	202	0.016	201	0.015	150	0.015
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	209	0.008	141	0.009	99	0.009	78	0.009	78	0.010	114	0.010	294	0.011	690	0.011	750	0.010	620	0.011	545	0.012	533	0.011	433	0.013	440	0.012	453	0.012	478	0.012	518	0.012	595	0.011	649	0.009	535	0.009	425	0.009	391	0.009	381	0.008	286	0.008
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	209	0.008	141	0.009	99	0.009	78	0.009	78	0.010	114	0.010	294	0.011	690	0.011	750	0.010	620	0.011	545	0.012	533	0.011	433	0.013	440	0.012	453	0.012	478	0.012	518	0.012	595	0.011	649	0.009	535	0.009	425	0.009	391	0.009	381	0.008	286	0.008
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	209	0.008	141	0.009	99	0.009	78	0.009	78	0.010	114	0.010	294	0.011	690	0.011	750	0.010	620	0.011	545	0.012	533	0.011	433	0.013	440	0.012	453	0.012	478	0.012	518	0.012	595	0.011	649	0.009	535	0.009	425	0.009	391	0.009	381	0.008	286	0.008
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	212	0.008	143	0.009	101	0.009	79	0.009	79	0.010	116	0.010	298	0.011	700	0.011	762	0.010	629	0.011	553	0.012	541	0.011	456	0.013	463	0.012	478	0.012	504	0.012	545	0.012	626	0.011	682	0.009	561	0.009	445	0.009	410	0.009	399	0.008	300	0.008
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	359	0.012	242	0.012	171	0.012	134	0.012	135	0.013	196	0.015	508	0.016	1192	0.018	1321	0.017	1093	0.018	966	0.019	944	0.018	877	0.019	894	0.019	924	0.020	979	0.019	1059	0.019	1222	0.018	1350	0.015	1111	0.015	877	0.014	803	0.013	790	0.012	593	0.012
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	359	0.012	242	0.012	171	0.012	134	0.012	135	0.013	196	0.015	508	0.016	1192	0.018	1321	0.017	1093	0.018	966	0.019	944	0.018	877	0.019	894	0.019	924	0.020	979	0.019	1059	0.019	1222	0.018	1350	0.015	1111	0.015	877	0.014	803	0.013	790	0.012	593	0.012
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	215	0.007	145	0.007	102	0.008	80	0.008	80	0.009	117	0.009	302	0.009	708	0.010	782	0.009	638	0.010	559	0.011	550	0.010	487	0.011	496	0.011	510	0.011	541	0.011	585	0.011	674	0.010	748	0.008	615	0.008	485	0.008	445	0.007	434	0.006	326	0.007
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	215	0.007	145	0.007	102	0.008	80	0.008	80	0.009	117	0.009	302	0.009	708	0.010	782	0.009	638	0.010	559	0.011	550	0.010	487	0.011	496	0.011	510	0.011	541	0.011	585	0.011	674	0.010	748	0.008	615	0.008	485	0.008	445	0.007	434	0.006	326	0.007
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	215	0.007	145	0.007	102	0.008	80	0.008	80	0.009	117	0.009	302	0.009	708	0.010	782	0.009	638	0.010	559	0.011	550	0.010	487	0.011	496	0.011	510	0.011	541	0.011	585	0.011	674	0.010	748	0.008	615	0.008	485	0.008	445	0.007	434	0.006	326	0.007
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	175	0.012	118	0.012	83	0.012	66	0.013	66	0.013	97	0.014	251	0.017	591	0.018	647	0.017	548	0.018	490	0.020	475	0.019	457	0.018	467	0.018	482	0.018	511	0.017	552	0.017	636	0.016	702	0.013	577	0.013	455	0.013	417	0.012	409	0.011	307	0.011
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	175	0.012	118	0.012	83	0.012	66	0.013	66	0.013	97	0.014	251	0.017	591	0.018	647	0.017	548	0.018	490	0.020	475	0.019	457	0.018	467	0.018	482	0.018	511	0.017	552	0.017	636	0.016	702	0.013	577	0.013	455	0.013	417	0.012	409	0.011	307	0.011
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	359	0.012	242	0.012	171	0.012	134	0.012	135	0.013	196	0.015	508	0.016	1192	0.018	1321	0.017	1093	0.018	966	0.019	944	0.018	877	0.019	894	0.019	924	0.020	979	0.019	1059	0.019	1222	0.018	1350	0.015	1111	0.015	877	0.014	803	0.013	790	0.012	593	0.012
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	404	0.012	272	0.012	193	0.012	152	0.012	153	0.013	223	0.015	578	0.016	1359	0.018	1508	0.017	1258	0.019	1118	0.020	1091	0.019	836	0.020	854	0.019	885	0.020	935	0.019	1005	0.019	1151	0.017	1261	0.015	1031	0.014	811	0.014	744	0.013	726	0.011	546	0.012
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	572	0.006	384	0.006	272	0.007	213	0.007	214	0.008	312	0.008	806	0.009	1891	0.009	2112	0.008	1737	0.009	1532	0.010	1500	0.010	1459	0.011	1493	0.010	1548	0.011	1641	0.010	1764	0.010	2025	0.009	2237	0.007	1828	0.007	1435	0.007	1311	0.006	1287	0.005	966	0.006
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	572	0.006	384	0.006	272	0.007	213	0.007	214	0.008	312	0.008	806	0.009	1891	0.009	2112	0.008	1737	0.009	1532	0.010	1500	0.010	1459	0.011	1493	0.010	1548	0.011	1641	0.010	1764	0.010	2025	0.009	2237	0.007	1828	0.007	1435	0.007	1311	0.006	1287	0.005	966	0.006
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	572	0.006	384	0.006	272	0.007	213	0.007	214	0.008	312	0.008	806	0.009	1891	0.009	2112	0.008	1737	0.009	1532	0.010	1500	0.010	1459	0.011	1493	0.010	1548	0.011	1641	0.010	1764	0.010	2025	0.009	2237	0.007	1828	0.007	1435	0.007	1311	0.006	1287	0.005	966	0.006
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	39	0.017	26	0.017	19	0.018	15	0.019	15	0.019	22	0.020	57	0.021	134	0.022	151	0.022	129	0.022	116	0.023	113	0.022	119	0.023	122	0.022	128	0.023	135	0.022	143	0.023	161	0.022	174	0.020	140	0.018	109	0.018	99	0.017	97	0.016	73	0.016
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	39	0.017	26	0.017	19	0.018	15	0.019	15	0.019	22	0.020	57	0.021	134	0.022	151	0.022	129	0.022	116	0.023	113	0.022	119	0.023	122	0.022	128	0.023	135	0.022	143	0.023	161	0.022	174	0.020	140	0.018	109	0.018	99	0.017	97	0.016	73	0.016
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	28	0.021	67	0.022	75	0.021	64	0.022	58	0.023	56	0.022	59	0.023	61	0.022	64	0.023	67	0.022	71	0.022	81	0.021	87	0.019	70	0.018	54	0.017	50	0.017	49	0.016	37	0.016
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	28	0.021	67	0.022	75	0.021	64	0.022	58	0.023	56	0.022	59	0.023	61	0.022	64	0.023	67	0.022	71	0.022	81	0.021	87	0.019	70	0.018	54	0.017	50	0.017	49	0.016	37	0.016
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	28	0.021	67	0.022	75	0.021	64	0.022	58	0.023	56	0.022	59	0.023	61	0.022	64	0.023	67	0.022	71	0.022	81	0.021	87	0.019	70	0.018	54	0.017	50	0.017	49	0.016	37	0.016
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	28	0.021	67	0.022	75	0.021	64	0.022	58	0.023	56	0.022	59	0.023	61	0.022	64	0.023	67	0.022	71	0.022	81	0.021	87	0.019	70	0.018	54	0.017	50	0.017	49	0.016	37	0.016
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	456	0.006	306	0.007	216	0.007	170	0.008	171	0.008	248	0.008	641	0.009	1503	0.009	1672	0.009	1373	0.010	1209	0.010	1183	0.010	1122	0.011	1147	0.011	1190	0.011	1259	0.011	1354	0.010	1553	0.009	1705	0.007	1394	0.007	1096	0.007	1003	0.007	984	0.006	739	0.006
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	456	0.006	306	0.007	216	0.007	170	0.008	171	0.008	248	0.008	641	0.009	1503	0.009	1672	0.009	1373	0.010	1209	0.010	1183	0.010	1122	0.011	1147	0.011	1190	0.011	1259	0.011	1354	0.010	1553	0.009	1705	0.007	1394	0.007	1096	0.007	1003	0.007	984	0.006	739	0.006
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	708	0.007	476	0.008	337	0.008	264	0.008	266	0.009	387	0.009	1001	0.010	2350	0.010	2593	0.009	2146	0.010	1896	0.011	1853	0.011	1620	0.011	1650	0.011	1702	0.011	1804	0.011	1953	0.011	2253	0.010	2493	0.008	2052	0.008	1621	0.008	1486	0.007	1457	0.007	1093	0.007
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.017	13	0.017	9	0.018	7	0.018	7	0.019	11	0.020	28	0.020	65	0.022	73	0.021	61	0.022	55	0.023	54	0.022	54	0.024	56	0.023	59	0.024	62	0.023	65	0.023	73	0.023	78	0.020	63	0.019	49	0.018	44	0.017	43	0.016	33	0.016
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	708	0.007	476	0.008	337	0.008	264	0.008	266	0.009	387	0.009	1001	0.010	2350	0.010	2593	0.009	2146	0.010	1896	0.011	1853	0.011	1620	0.011	1650	0.011	1702	0.011	1804	0.011	1953	0.011	2253	0.010	2493	0.008	2052	0.008	1621	0.008	1486	0.007	1457	0.007	1093	0.007
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	708	0.007	476	0.008	337	0.008	264	0.008	266	0.009	387	0.009	1001	0.010	2350	0.010	2593	0.009	2146	0.010	1896	0.011	1853	0.011	1620	0.011	1650	0.011	1702	0.011	1804	0.011	1953	0.011	2253	0.010	2493	0.008	2052	0.008	1621	0.008	1486	0.007	1457	0.007	1093	0.007
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	708	0.007	476	0.008	337	0.008	264	0.008	266	0.009	387	0.009	1001	0.010	2350	0.010	2593	0.009	2146	0.010	1896	0.011	1853	0.011	1620	0.011	1650	0.011	1702	0.011	1804	0.011	1953	0.011	2253	0.010	2493	0.008	2052	0.008	1621	0.008	1486	0.007	1457	0.007	1093	0.007
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	74	0.011	50	0.011	35	0.011	27	0.012	27	0.012	40	0.013	102	0.013	240	0.014	258	0.013	214	0.014	188	0.015	182	0.014	442	0.016	452	0.016	472	0.016	496	0.016	533	0.015	606	0.014	651	0.012	531	0.011	418	0.011	382	0.010	376	0.009	283	0.009
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	74	0.011	50	0.011	35	0.011	27	0.012	27	0.012	40	0.013	102	0.013	240	0.014	258	0.013	214	0.014	188	0.015	182	0.014	442	0.016	452	0.016	472	0.016	496	0.016	533	0.015	606	0.014	651	0.012	531	0.011	418	0.011	382	0.010	376	0.009	283	0.009
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	103	0.008	69	0.009	48	0.009	38	0.009	38	0.010	55	0.010	142	0.011	331	0.012	366	0.011	298	0.012	260	0.013	254	0.012	453	0.014	461	0.013	475	0.014	507	0.013	552	0.013	643	0.012	725	0.011	600	0.010	474	0.010	433	0.009	430	0.008	321	0.008
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	103	0.008	69	0.009	48	0.009	38	0.009	38	0.010	55	0.010	142	0.011	331	0.012	366	0.011	298	0.012	260	0.013	254	0.012	453	0.014	461	0.013	475	0.014	507	0.013	552	0.013	643	0.012	725	0.011	600	0.010	474	0.010	433	0.009	430	0.008	321	0.008
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	10	0.017	7	0.017	5	0.018	4	0.019	4	0.019	5	0.020	14	0.021	34	0.022	38	0.021	32	0.022	29	0.023	28	0.022	30	0.023	31	0.022	32	0.023	34	0.022	36	0.022	40	0.021	43	0.019	35	0.018	27	0.017	25	0.017	24	0.016	18	0.016
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	10	0.017	7	0.017	5	0.018	4	0.019	4	0.019	5	0.020	14	0.021	34	0.022	38	0.021	32	0.022	29	0.023	28	0.022	30	0.023	31	0.022	32	0.023	34	0.022	36	0.022	40	0.021	43	0.019	35	0.018	27	0.017	25	0.017	24	0.016	18	0.016
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	10	0.017	7	0.017	5	0.018	4	0.019	4	0.019	5	0.020	14	0.021	34	0.022	38	0.021	32	0.022	29	0.023	28	0.022	30	0.023	31	0.022	32	0.023	34	0.022	36	0.022	40	0.021	43	0.019	35	0.018	27	0.017	25	0.017	24	0.016	18	0.016
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	234	0.008	156	0.008	110	0.008	85	0.009	85	0.009	123	0.010	315	0.011	734	0.013	816	0.012	641	0.012	548	0.012	544	0.011	666	0.016	681	0.016	707	0.017	746	0.016	802	0.016	918	0.015	1001	0.012	819	0.012	644	0.011	589	0.010	578	0.009	434	0.009
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	234	0.008	156	0.008	110	0.008	85	0.009	85	0.009	123	0.010	315	0.011	734	0.013	816	0.012	641	0.012	548	0.012	544	0.011	666	0.016	681	0.016	707	0.017	746	0.016	802	0.016	918	0.015	1001	0.012	819	0.012	644	0.011	589	0.010	578	0.009	434	0.009
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	234	0.008	156	0.008	110	0.008	85	0.009	85	0.009	123	0.010	315	0.011	734	0.013	816	0.012	641	0.012	548	0.012	544	0.011	666	0.016	681	0.016	707	0.017	746	0.016	802	0.016	918	0.015	1001	0.012	819	0.012	644	0.011	589	0.010	578	0.009	434	0.009
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	234	0.008	156	0.008	110	0.008	85	0.009	85	0.009	123	0.010	315	0.011	734	0.013	816	0.012	641	0.012	548	0.012	544	0.011	666	0.016	681	0.016	707	0.017	746	0.016	802	0.016	918	0.015	1001	0.012	819	0.012	644	0.011	589	0.010	578	0.009	434	0.009
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	262	0.007	175	0.007	123	0.008	96	0.008	96	0.008	138	0.009	355	0.010	825	0.012	924	0.011	724	0.011	620	0.012	616	0.011	677	0.015	689	0.014	710	0.014	757	0.014	822	0.015	955	0.013	1075	0.012	887	0.011	701	0.010	641	0.009	632	0.008	473	0.008
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	159	0.006	106	0.006	75	0.006	58	0.007	58	0.007	83	0.008	213	0.009	494	0.010	557	0.009	427	0.009	360	0.009	362	0.009	224	0.013	228	0.012	234	0.013	250	0.012	270	0.012	312	0.011	350	0.009	288	0.009	226	0.009	208	0.008	202	0.007	151	0.007
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	159	0.006	106	0.006	75	0.006	58	0.007	58	0.007	83	0.008	213	0.009	494	0.010	557	0.009	427	0.009	360	0.009	362	0.009	224	0.013	228	0.012	234	0.013	250	0.012	270	0.012	312	0.011	350	0.009	288	0.009	226	0.009	208	0.008	202	0.007	151	0.007
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	159	0.006	106	0.006	75	0.006	58	0.007	58	0.007	83	0.008	213	0.009	494	0.010	557	0.009	427	0.009	360	0.009	362	0.009	224	0.013	228	0.012	234	0.013	250	0.012	270	0.012	312	0.011	350	0.009	288	0.009	226	0.009	208	0.008	202	0.007	151	0.007
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	159	0.006	106	0.006	75	0.006	58	0.007	58	0.007	83	0.008	213	0.009	494	0.010	557	0.009	427	0.009	360	0.009	362	0.009	224	0.013	228	0.012	234	0.013	250	0.012	270	0.012	312	0.011	350	0.009	288	0.009	226	0.009	208	0.008	202	0.007	151	0.007
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	143	0.017	96	0.018	68	0.018	53	0.018	53	0.019	78	0.020	201	0.022	470	0.023	527	0.022	429	0.023	376	0.023	369	0.022	258	0.025	265	0.024	276	0.025	290	0.024	310	0.024	353	0.024	384	0.021	312	0.020	244	0.019	223	0.019	218	0.018	164	0.018
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	143	0.017	96	0.018	68	0.018	53	0.018	53	0.019	78	0.020	201	0.022	470	0.023	527	0.022	429	0.023	376	0.023	369	0.022	258	0.025	265	0.024	276	0.025	290	0.024	310	0.024	353	0.024	384	0.021	312	0.020	244	0.019	223	0.019	218	0.018	164	0.018
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	143	0.017	96	0.018	68	0.018	53	0.018	53	0.019	78	0.020	201	0.022	470	0.023	527	0.022	429	0.023	376	0.023	369	0.022	258	0.025	265	0.024	276	0.025	290	0.024	310	0.024	353	0.024	384	0.021	312	0.020	244	0.019	223	0.019	218	0.018	164	0.018
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	143	0.017	96	0.018	68	0.018	53	0.018	53	0.019	78	0.020	201	0.022	470	0.023	527	0.022	429	0.023	376	0.023	369	0.022	258	0.025	265	0.024	276	0.025	290	0.024	310	0.024	353	0.024	384	0.021	312	0.020	244	0.019	223	0.019	218	0.018	164	0.018
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	143	0.017	96	0.018	68	0.018	53	0.018	53	0.019	78	0.020	201	0.022	470	0.023	527	0.022	429	0.023	376	0.023	369	0.022	258	0.025	265	0.024	276	0.025	290	0.024	310	0.024	353	0.024	384	0.021	312	0.020	244	0.019	223	0.019	218	0.018	164	0.018
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	143	0.017	96	0.018	68	0.018	53	0.018	53	0.019	78	0.020	201	0.022	470	0.023	527	0.022	429	0.023	376	0.023	369	0.022	258	0.025	265	0.024	276	0.025	290	0.024	310	0.024	353	0.024	384	0.021	312	0.020	244	0.019	223	0.019	218	0.018	164	0.018
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	235	0.018	158	0.018	111	0.018	87	0.018	87	0.019	127	0.020	327	0.022	766	0.024	860	0.023	696	0.023	609	0.024	599	0.023	359	0.025	368	0.024	382	0.025	404	0.024	433	0.024	495	0.024	542	0.022	442	0.020	346	0.020	317	0.019	310	0.018	233	0.018
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	43	0.016	29	0.017	20	0.017	16	0.017	16	0.018	23	0.019	59	0.019	136	0.021	153	0.020	121	0.020	105	0.020	103	0.019	64	0.021	65	0.020	67	0.021	72	0.020	78	0.020	92	0.020	106	0.019	88	0.018	69	0.018	63	0.017	63	0.016	47	0.016
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	291	0.017	195	0.018	138	0.018	108	0.018	108	0.019	157	0.020	405	0.022	948	0.024	1069	0.023	863	0.023	755	0.024	743	0.023	485	0.025	497	0.024	515	0.024	547	0.024	587	0.024	676	0.023	752	0.021	614	0.020	481	0.019	439	0.018	431	0.017	323	0.017
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	100	0.018	67	0.018	47	0.018	37	0.019	37	0.019	54	0.020	138	0.022	323	0.023	359	0.022	291	0.023	254	0.023	249	0.022	121	0.025	123	0.024	128	0.024	135	0.024	147	0.024	169	0.024	186	0.022	153	0.021	122	0.020	111	0.020	110	0.019	83	0.019
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	113	0.015	76	0.016	53	0.016	41	0.017	41	0.017	59	0.018	152	0.019	354	0.021	403	0.020	312	0.019	266	0.020	265	0.019	145	0.021	149	0.020	153	0.021	164	0.021	178	0.021	207	0.021	237	0.019	195	0.018	153	0.017	139	0.016	138	0.015	103	0.015
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	113	0.015	76	0.016	53	0.016	41	0.017	41	0.017	59	0.018	152	0.019	354	0.021	403	0.020	312	0.019	266	0.020	265	0.019	145	0.021	149	0.020	153	0.021	164	0.021	178	0.021	207	0.021	237	0.019	195	0.018	153	0.017	139	0.016	138	0.015	103	0.015
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	113	0.015	76	0.016	53	0.016	41	0.017	41	0.017	59	0.018	152	0.019	354	0.021	403	0.020	312	0.019	266	0.020	265	0.019	145	0.021	149	0.020	153	0.021	164	0.021	178	0.021	207	0.021	237	0.019	195	0.018	153	0.017	139	0.016	138	0.015	103	0.015
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.010	82	0.010	57	0.011	45	0.011	45	0.012	64	0.012	165	0.014	385	0.015	434	0.014	341	0.015	293	0.015	290	0.015	165	0.018	169	0.017	175	0.017	186	0.017	201	0.017	233	0.015	262	0.013	215	0.013	169	0.012	154	0.011	153	0.010	114	0.010
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	147	0.017	98	0.017	69	0.018	54	0.018	54	0.019	78	0.019	201	0.020	469	0.022	525	0.021	414	0.021	356	0.021	354	0.020	303	0.022	309	0.021	314	0.021	339	0.021	370	0.022	435	0.022	504	0.020	418	0.019	330	0.018	302	0.018	297	0.016	222	0.016
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	147	0.017	98	0.017	69	0.018	54	0.018	54	0.019	78	0.019	201	0.020	469	0.022	525	0.021	414	0.021	356	0.021	354	0.020	303	0.022	309	0.021	314	0.021	339	0.021	370	0.022	435	0.022	504	0.020	418	0.019	330	0.018	302	0.018	297	0.016	222	0.016
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	101	0.012	68	0.012	48	0.013	37	0.013	38	0.014	55	0.015	141	0.016	330	0.018	365	0.016	296	0.018	258	0.019	255	0.017	226	0.017	230	0.016	234	0.017	252	0.016	275	0.017	323	0.015	372	0.013	309	0.013	244	0.013	224	0.012	220	0.010	164	0.011
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	101	0.012	68	0.012	48	0.013	37	0.013	38	0.014	55	0.015	141	0.016	330	0.018	365	0.016	296	0.018	258	0.019	255	0.017	226	0.017	230	0.016	234	0.017	252	0.016	275	0.017	323	0.015	372	0.013	309	0.013	244	0.013	224	0.012	220	0.010	164	0.011
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	101	0.012	68	0.012	48	0.013	37	0.013	38	0.014	55	0.015	141	0.016	330	0.018	365	0.016	296	0.018	258	0.019	255	0.017	226	0.017	230	0.016	234	0.017	252	0.016	275	0.017	323	0.015	372	0.013	309	0.013	244	0.013	224	0.012	220	0.010	164	0.011
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	143	0.016	96	0.016	67	0.017	52	0.017	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	143	0.016	96	0.016	67	0.017	52	0.017	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	143	0.016	96	0.016	67	0.017	52	0.017	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	58	0.011	39	0.011	27	0.011	21	0.012	21	0.012	31	0.013	79	0.014	184	0.015	206	0.014	163	0.015	140	0.015	138	0.014	58	0.020	59	0.019	61	0.020	64	0.019	70	0.019	80	0.018	87	0.015	71	0.015	57	0.014	52	0.014	51	0.013	38	0.013

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	109	0.016	73	0.016	51	0.017	40	0.017
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	143	0.016	96	0.016	67	0.017	52	0.017
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	143	0.016	96	0.016	67	0.017	52	0.017
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	143	0.016	96	0.016	67	0.017	52	0.017
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	143	0.016	96	0.016	67	0.017	52	0.017
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	143	0.016	96	0.016	67	0.017	52	0.017
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.014	24	0.015	18	0.016	14	0.017
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.020	24	0.020	18	0.021	14	0.022
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.020	24	0.020	18	0.021	14	0.022
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.020	24	0.020	18	0.021	14	0.022
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.020	24	0.020	18	0.021	14	0.022
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.020	24	0.020	18	0.021	14	0.022
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.020	24	0.020	18	0.021	14	0.022
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.020	24	0.020	18	0.021	14	0.022
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	229	0.019	154	0.019	109	0.020	85	0.020
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	68	0.020	46	0.020	33	0.021	26	0.022
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	68	0.020	46	0.020	33	0.021	26	0.022
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.015	4	0.015	3	0.016	2	0.016
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.015	4	0.015	3	0.016	2	0.016
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.015	4	0.015	3	0.016	2	0.016
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.015	4	0.015	3	0.016	2	0.016
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.015	4	0.015	3	0.016	2	0.016
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.015	4	0.015	3	0.016	2	0.016
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.015	4	0.015	3	0.016	2	0.016
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.015	4	0.015	3	0.016	2	0.016
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.015	4	0.015	3	0.016	2	0.016
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	62	0.021	42	0.021	30	0.022	24	0.022
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	62	0.021	42	0.021	30	0.022	24	0.022
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	62	0.021	42	0.021	30	0.022	24	0.022
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	62	0.021	42	0.021	30	0.022	24	0.022
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	62	0.021	42	0.021	30	0.022	24	0.022
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	62	0.021	42	0.021	30	0.022	24	0.022
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	14	0.016	9	0.016	7	0.017	5	0.017
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	14	0.016	9	0.016	7	0.017	5	0.017
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	14	0.016	9	0.016	7	0.017	5	0.017
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	14	0.016	9	0.016	7	0.017	5	0.017
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	14	0.016	9	0.016	7	0.017	5	0.017
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	14	0.016	9	0.016	7	0.017	5	0.017
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	62	0.021	42	0.021	30	0.022	24	0.022
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	62	0.021	42	0.021	30	0.022	24	0.022
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	62	0.021	42	0.021	30	0.022	24	0.022
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	173	0.018	117	0.019	83	0.019	66	0.020
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	173	0.018	117	0.019	83	0.019	66	0.020
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	162	0.018	108	0.019	76	0.019	59	0.019
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	162	0.018	108	0.019	76	0.019	59	0.019
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.016	17	0.017	12	0.017	10	0.018
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.016	17	0.017	12	0.017	10	0.018
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.016	17	0.017	12	0.017	10	0.018
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	175	0.018	117	0.019	83	0.019	65	0.019
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	175	0.018	117	0.019	83	0.019	65	0.019
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	317	0.018	213	0.019	151	0.019	118	0.019
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	148	0.017	99	0.018	70	0.018	55	0.019
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	148	0.017	99	0.018	70	0.018	55	0.019
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	19	0.018	13	0.019	9	0.019	7	0.020
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	19	0.018	13	0.019	9	0.019	7	0.020
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	19	0.018	13	0.019	9	0.019	7	0.020
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	148	0.017	99	0.018	70	0.018	55	0.019
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	179	0.018	121	0.018	86	0.018	67	0.019
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	179	0.018	121	0.018	86	0.018	67	0.019
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	179	0.018	121	0.018	86	0.018	67	0.019
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	20	0.015	13	0.016	9	0.016	7	0.017
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	20	0.015	13	0.016	9	0.016	7	0.017
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	20	0.015	13	0.016	9	0.016	7	0.017
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	20	0.015	13	0.016	9	0.016	7	0.017
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	20	0.015	13	0.016	9	0.016	7	0.017
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	20	0.015	13	0.016	9	0.016	7	0.017
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	20	0.015	13	0.016	9	0.016	7	0.017
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.017	2	0.018	1	0.019	1	0.019
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	26	0.016	17	0.016	12	0.017	10	0.017
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	26	0.016	17	0.016	12	0.017	10	0.017
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.017	2	0.018	1	0.019	1	0.019
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.017	2	0.018	1	0.019	1	0.019
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.017	2	0.018	1	0.019	1	0.019
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.017	2	0.018	1	0.019	1	0.019
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.017	2	0.018	1	0.019	1	0.019
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.017	2	0.018	1	0.019	1	0.019
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.017	2	0.018	1	0.019	1	0.019
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.017	2	0.018	1	0.019	1	0.019
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.016	9	0.016	6	0.017	5	0.017
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	216	0.018	146	0.018	104	0.019	82	0.019
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	216	0.018	146	0.018	104	0.019	82	0.019
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	216	0.018	146	0.018	104	0.019	82	0.019
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	216	0.018	146	0.018	104	0.019	82	0.019
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	216	0.018	146	0.018	104	0.019	82	0.019
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	216	0.018	146	0.018	104	0.019	82	0.019
223	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	29	0.028	20	0.028	14	0.028	11	0.029
224	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	29	0.028	20	0.028	14	0.028	11	0.029
225	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	29	0.028	20	0.028	14	0.028	11	0.029
226	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	455	0.008	307	0.008	218	0.008	171	0.009
227	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	455	0.008	307	0.008	218	0.008	171	0.009
228	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	455	0.008	307	0.008	218	0.008	171	0.009
229	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	455	0.008	307	0.008	218	0.008	171	0.009
230	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	96	0.020	65	0.021	46	0.021	37	0.021
231	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	270	0.007	181	0.007	128	0.007	101	0.008
232	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	270	0.007	181	0.007	128	0.007	101	0.008
233	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	270	0.007	181	0.007	128	0.007	101	0.008
234	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	437	0.008	294	0.008	208	0.009	163	0.009
235	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	437	0.008	294	0.008	208	0.009	163	0.009
236	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	371	0.009	250	0.009	177	0.009	139	0.010
237	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	89	0.021	60	0.021	43	0.021	34	0.022
238	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	89	0.021	60	0.021	43	0.021	34	0.022
239	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	89	0.021	60	0.021	43	0.021	34	0.022
240	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	89	0.021	60	0.021	43	0.021	34	0.022
241	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	225	0.010	152	0.011	108	0.011	85	0.011
242	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	65	0.006	44	0.006	31	0.006	24	0.007
243	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	65	0.006	44	0.006	31	0.006	24	0.007
244	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	65	0.006	44	0.006	31	0.006	24	0.007
245	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	65	0.006	44	0.006	31	0.006	24	0.007
246	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	65	0.006	44	0.006	31	0.006	24	0.007
247	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	65	0.006	44	0.006	31	0.006	24	0.007
248	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	65	0.006	44	0.006	31	0.006	24	0.007
249	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	65	0.006	44	0.006	31	0.006	24	0.007
250	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	65	0.006	44	0.006	31	0.006	24	0.007
251	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	65	0.006	44	0.006	31	0.006	24	0.007
252	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	65	0.006	44	0.006	31	0.006	24	0.007
253	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	121	0.016	81	0.016	57	0.016	44	0.017
254	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	121	0.016	81	0.016	57	0.016	44	0.017
255	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	121	0.016	81	0.016	57	0.016	44	0.017
256	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	121	0.016	81	0.016	57	0.016	44	0.017
257	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	121	0.016	81	0.016	57	0.016	44	0.017
258	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	34	0.016	23	0.016	16	0.017	12	0.017
259	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	130	0.017	87	0.017	62	0.017	48	0.018
260	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	327	0.018	220	0.018	156	0.018	123	0.019
261	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	121	0.016	81	0.016	57	0.016	44	0.017
262	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	121	0.016	81	0.016	57	0.016	44	0.017
263	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	327	0.018	220	0.018	156	0.018	123	0.019
264	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	96	0.020	65	0.021	46	0.021	37	0.021
265	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	96	0.020	65	0.021	46	0.021	37	0.021
266	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	34	0.016	23	0.016	16	0.017	12	0.017
267	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	34	0.016	23	0.016	16	0.017	12	0.017
268	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	784	0.007	528	0.007	374	0.007	294	0.008
269	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	109	0.016	73	0.016	51	0.017	40	0.017
270	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	109	0.016	73	0.016	51	0.017	40	0.017
271	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	130	0.017	87	0.017	62	0.017	48	0.018
272	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	89	0.021	60	0.021	43	0.021	34	0.022
273	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	34	0.016	23	0.016	16	0.017	12	0.017
274	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	225	0.010	152	0.011	108	0.011	85	0.011

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	40	0.018	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022
139	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023
140	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023
141	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023
142	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023
143	53	0.018	76	0.019	196	0.020	456	0.022	517	0.021	409	0.021	354	0.021	350	0.020	143	0.023	147	0.022	153	0.023
144	14	0.017	21	0.019	56	0.020	133	0.022	146	0.020	132	0.023	123	0.025	118	0.023	117	0.025	120	0.025	128	0.025
145	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
146	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
147	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
148	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
149	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
150	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
151	14	0.022	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
152	86	0.020	125	0.021	323	0.023	757	0.025	837	0.024	689	0.024	607	0.025	594	0.024	402	0.025	409	0.024	420	0.025
153	26	0.022	39	0.023	102	0.024	241	0.026	263	0.026	234	0.026	215	0.028	205	0.027	175	0.024	178	0.023	184	0.024
154	26	0.022	39	0.023	102	0.024	241	0.026	263	0.026	234	0.026	215	0.028	205	0.027	175	0.024	178	0.023	184	0.024
155	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
156	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
157	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
158	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
159	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
160	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
161	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
162	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
163	2	0.017	3	0.017	8	0.018	19	0.018	21	0.017	16	0.017	14	0.017	14	0.016	22	0.018	23	0.017	23	0.018
164	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
165	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
166	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
167	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
168	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
169	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
170	5	0.018	8	0.018	19	0.019	45	0.020	51	0.019	41	0.020	36	0.020	36	0.019	47	0.019	48	0.018	49	0.019
171	5	0.018	8	0.018	19	0.019	45	0.020	51	0.019	41	0.020	36	0.020	36	0.019	47	0.019	48	0.018	49	0.019
172	5	0.018	8	0.018	19	0.019	45	0.020	51	0.019	41	0.020	36	0.020	36	0.019	47	0.019	48	0.018	49	0.019
173	5	0.018	8	0.018	19	0.019	45	0.020	51	0.019	41	0.020	36	0.020	36	0.019	47	0.019	48	0.018	49	0.019
174	5	0.018	8	0.018	19	0.019	45	0.020	51	0.019	41	0.020	36	0.020	36	0.019	47	0.019	48	0.018	49	0.019
175	5	0.018	8	0.018	19	0.019	45	0.020	51	0.019	41	0.020	36	0.020	36	0.019	47	0.019	48	0.018	49	0.019
176	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
177	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
178	24	0.023	36	0.023	94	0.025	223	0.027	242	0.025	218	0.027	201	0.028	192	0.027	153	0.024	156	0.023	161	0.024
179	67	0.020	98	0.021	255	0.023	603	0.025	674	0.024	581	0.025	527	0.027	509	0.026	499	0.025	512	0.024	532	0.025
180	67	0.020	98	0.021	255	0.023	603	0.025	674	0.024	581	0.025	527	0.027	509	0.026	499	0.025	512	0.024	532	0.025
181	59	0.019	86	0.020	221	0.022	516	0.024	573	0.023	455	0.022	392	0.023	388	0.022	278	0.025	282	0.024	289	0.025
182	59	0.019	86	0.020	221	0.022	516	0.024	573	0.023	455	0.022	392	0.023	388	0.022	278	0.025	282	0.024	289	0.025
183	10	0.018	14	0.019	37	0.020	86	0.021	97	0.020	80	0.021	71	0.022	69	0.021	82	0.021	84	0.020	86	0.021
184	10	0.018	14	0.019	37	0.020	86	0.021	97	0.020	80	0.021	71	0.022	69	0.021	82	0.021	84	0.020	86	0.021
185	10	0.018	14	0.019	37	0.020	86	0.021	97	0.020	80	0.021	71	0.022	69	0.021	82	0.021	84	0.020	86	0.021
186	65	0.020	94	0.020	241	0.022	563	0.024	626	0.023	501	0.023	434	0.023	429	0.022	334	0.025	340	0.024	349	0.025
187	65	0.020	94	0.020	241	0.022	563	0.024	626	0.023	501	0.023	434	0.023	429	0.022	334	0.025	340	0.024	349	0.025
188	119	0.020	173	0.021	447	0.023	1048	0.025	1174	0.024	961	0.025	846	0.025	830	0.024	727	0.026	744	0.025	770	0.025
189	56	0.019	81	0.020	210	0.022	493	0.023	553	0.022	459	0.023	408	0.024	398	0.023	412	0.024	422	0.023	439	0.024
190	56	0.019	81	0.020	210	0.022	493	0.023	553	0.022	459	0.023	408	0.024	398	0.023	412	0.024	422	0.023	439	0.024
191	7	0.021	11	0.021	29	0.023	69	0.024	77	0.023	70	0.024	65	0.026	62	0.025	67	0.024	69	0.023	72	0.024
192	7	0.021	11	0.021	29	0.023	69	0.024	77	0.023	70	0.024	65	0.026	62	0.025	67	0.024	69	0.023	72	0.024
193	7	0.021	11	0.021	29	0.023	69	0.024	77	0.023	70	0.024	65	0.026	62	0.025	67	0.024	69	0.023	72	0.024
194	56	0.019	81	0.020	210	0.022	493	0.023	553	0.022	459	0.023	408	0.024	398	0.023	412	0.024	422	0.023	439	0.024
195	68	0.020	99	0.020	257	0.022	605	0.024	678	0.023	567	0.024	506	0.025	493	0.024	469	0.025	481	0.024	500	0.025
196	68	0.020	99	0.020	257	0.022	605	0.024	678	0.023	567	0.024	506	0.025	493	0.024	469	0.025	481	0.024	500	0.025
197	68	0.020	99	0.020	257	0.022	605	0.024	678	0.023	567	0.024	506	0.025	493	0.024	469	0.025	481	0.024	500	0.025
198	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
199	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
200	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
201	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
202	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
203	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
204	7	0.017	10	0.018	27	0.019	63	0.020	71	0.019	56	0.019	48	0.019	48	0.018	43	0.023	44	0.022	46	0.024
205	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
206	10	0.018	14	0.018	36	0.019	84	0.020	95	0.019	77	0.020	67	0.021	66	0.020	56	0.023	58	0.022	60	0.023
207	10	0.018	14	0.018	36	0.019	84	0.020	95	0.019	77	0.020	67	0.021	66	0.020	56	0.023	58	0.022	60	0.023
208	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
209	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
210	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
211	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
212	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
213	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
214	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
215	1	0.020	2	0.021	4	0.021	11	0.022	12	0.021	10	0.023	10	0.024	9	0.023	7	0.020	7	0.019	7	0.020
216	5	0.018	7	0.018	18	0.019	42	0.020	47	0.019	38	0.020	33	0.021	33	0.020	28	0.023	29	0.022	30	0.023
217	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
218	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
219	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
220	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
221	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
222	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
223	12	0.029	17	0.030	45	0.031	108	0.033	108	0.030	98	0.032	89	0.032	88	0.032	79	0.034	79	0.033	80	0.034
224	12	0.029	17	0.030	45	0.031	108	0.033	108	0.030	98	0.032	89	0.032	88	0.032	79	0.034	79	0.033	80	0.034
225	12	0.029	17	0.030	45	0.031	108	0.033	108	0.030	98	0.032	89	0.032	88	0.032	79	0.034	79	0.033	80	0.034
226	173	0.009	252	0.010	654	0.012	1539	0.018	1729	0.021	1448	0.018	1293	0.019	1259	0.017	848	0.013	867	0.013	892	0.013
227	173	0.009	252	0.010	654	0.012	1539	0.018	1729	0.021	1448	0.018	1293	0.019	1259	0.017	848	0.013	867	0.013	892	0.013
228	173	0.009	252	0.010	654	0.012	1539	0.018	1729	0.021	1448	0.018	1293	0.019	1259	0.017	848	0.013	867	0.013	892	0.013
229	173	0.009	252	0.010	654	0.012	1539	0.018	1729	0.021	1448	0.018	1293	0.019	1259	0.017	848	0.013	867	0.013	892	0.013
230	37	0.021	55	0.022	142	0.023	337	0.025	328	0.022	286	0.023	253	0.024	249	0.023	325	0.022	324	0.021	323	0.021
231	101	0.008	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016
232	101	0.008	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016
233	101	0.008	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016
234	165	0.010	240	0.010	621	0.012	1459	0.014	1624	0.013	1347	0.014	1194	0.015	1167	0.014	988	0.016	1009	0.015	1047	0.015
235	165	0.010	240	0.010	621	0.012	1459	0.014	1624	0.013	1347	0.014	1194	0.015	1167	0.014	988	0.016	1009	0.015	1047	0.015
236	141	0.010	205	0.011	532	0.013	1250	0.017	1387	0.016	1159	0.017	1031	0.018	1006	0.016	930	0.018	951	0.017	986	0.018
237	35	0.022	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
238	35	0.022	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
239	35	0.022	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
240	35	0.022	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
241	86	0.012	126	0.013	327	0.013	772	0.015	843	0.014	725	0.016	653	0.017	630	0.016	984	0.018	1006	0.018	1055	0.019
242	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
243	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
244	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
245	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
246	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
247	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
248	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
249	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
250	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
251	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
252	24	0.007	35	0.008	89	0.008	209	0.009	237	0.009	188	0.009	163	0.010	161	0.009	57	0.011	59	0.010	60	0.011
253	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
254	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
255	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
256	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
257	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
258	12	0.018	18	0.018	46	0.019	107	0.021	121	0.020	96	0.019	83	0.020	82	0.019	44	0.022	45	0.021	47	0.022
259	49	0.019	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
260	124	0.020	181	0.021	469	0.023	1102	0.025	1235	0.024	1029	0.025	916	0.025	894	0.024	744	0.025	761	0.024	787	0.024
261	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
262	44	0.017	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
263	124	0.020	181	0.021	469	0.023	1102	0.025	1235	0.024	1029	0.025	916	0.025	894	0.024	744	0.025	761	0.024	787	0.024
264	37	0.021	55	0.022	142	0.023	337	0.025	328	0.022	286	0.023	253	0.024	249	0.023	325	0.022	324	0.021	323	0.021
265	37	0.021	55	0.022	142	0.023	337	0.025	328	0.022	286	0.023	253	0.024	249	0.023	325	0.022	324	0.021	323	0.021
266	12	0.018	18	0.018	46	0.019	107	0.021	121	0.020	96	0.019	83	0.020	82	0.019	44	0.022	45	0.021	47	0.022
267	12	0.018	18	0.018	46	0.019	107	0.021	121	0.020	96	0.019	83	0.020	82	0.019	44	0.022	45	0.021	47	0.022
268	297	0.008	433	0.009	1121	0.009	2637	0.010	2930	0.009	2453	0.010	2185	0.011	2126	0.011	2638	0.013	2705	0.012	2836	0.013
269	40	0.018	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022
270	40	0.018	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022
271	49	0.019	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
272	35	0.022	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
273	12	0.018	18	0.018	46	0.019	107	0.021	121	0.020	96	0.019	83	0.020	82	0.019	44	0.022	45	0.021	47	0.022
274	86	0.012	126	0.013	327	0.013	772	0.015	843	0.014	725	0.016	653	0.017	630	0.016	984	0.018	1006	0.018	1055	0.019

No. of CALINE 4 Model Links	Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
139	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
140	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
141	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
142	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
143	162	0.022	174	0.022	200	0.022	223	0.020	182	0.019	143	0.018	130	0.017	128	0.016	96	0.016
144	131	0.024	137	0.023	149	0.021	148	0.017	117	0.016	90	0.015	83	0.015	79	0.013	60	0.014
145	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
146	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
147	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
148	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
149	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
150	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
151	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
152	446	0.024	486	0.024	565	0.024	631	0.022	522	0.022	414	0.021	380	0.020	374	0.019	280	0.020
153	196	0.023	213	0.023	248	0.023	278	0.021	230	0.021	182	0.020	166	0.019	165	0.018	124	0.018
154	196	0.023	213	0.023	248	0.023	278	0.021	230	0.021	182	0.020	166	0.019	165	0.018	124	0.018
155	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
156	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
157	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
158	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
159	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
160	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
161	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
162	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
163	25	0.018	27	0.018	33	0.018	39	0.017	32	0.017	25	0.016	23	0.015	23	0.014	17	0.014
164	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
165	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
166	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
167	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
168	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
169	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
170	53	0.019	58	0.019	68	0.019	79	0.018	65	0.017	51	0.016	47	0.015	46	0.014	35	0.015
171	53	0.019	58	0.019	68	0.019	79	0.018	65	0.017	51	0.016	47	0.015	46	0.014	35	0.015
172	53	0.019	58	0.019	68	0.019	79	0.018	65	0.017	51	0.016	47	0.015	46	0.014	35	0.015
173	53	0.019	58	0.019	68	0.019	79	0.018	65	0.017	51	0.016	47	0.015	46	0.014	35	0.015
174	53	0.019	58	0.019	68	0.019	79	0.018	65	0.017	51	0.016	47	0.015	46	0.014	35	0.015
175	53	0.019	58	0.019	68	0.019	79	0.018	65	0.017	51	0.016	47	0.015	46	0.014	35	0.015
176	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
177	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
178	171	0.024	186	0.024	215	0.023	239	0.022	198	0.021	157	0.020	143	0.020	142	0.019	107	0.019
179	565	0.024	605	0.024	694	0.023	769	0.021	626	0.020	490	0.019	447	0.018	439	0.017	330	0.017
180	565	0.024	605	0.024	694	0.023	769	0.021	626	0.020	490	0.019	447	0.018	439	0.017	330	0.017
181	308	0.024	335	0.024	389	0.024	435	0.022	360	0.022	285	0.021	262	0.020	256	0.019	192	0.019
182	308	0.024	335	0.024	389	0.024	435	0.022	360	0.022	285	0.021	262	0.020	256	0.019	192	0.019
183	92	0.020	99	0.020	115	0.020	131	0.019	107	0.018	84	0.017	77	0.016	76	0.015	57	0.015
184	92	0.020	99	0.020	115	0.020	131	0.019	107	0.018	84	0.017	77	0.016	76	0.015	57	0.015
185	92	0.020	99	0.020	115	0.020	131	0.019	107	0.018	84	0.017	77	0.016	76	0.015	57	0.015
186	372	0.024	403	0.024	466	0.024	521	0.022	430	0.021	339	0.021	311	0.020	305	0.018	228	0.019
187	372	0.024	403	0.024	466	0.024	521	0.022	430	0.021	339	0.021	311	0.020	305	0.018	228	0.019
188	818	0.025	878	0.025	1010	0.025	1121	0.022	916	0.021	718	0.020	656	0.019	643	0.018	482	0.018
189	466	0.023	500	0.023	575	0.023	638	0.021	521	0.020	408	0.019	372	0.018	366	0.017	275	0.017
190	466	0.023	500	0.023	575	0.023	638	0.021	521	0.020	408	0.019	372	0.018	366	0.017	275	0.017
191	75	0.023	80	0.023	89	0.022	94	0.020	75	0.019	58	0.018	53	0.017	52	0.016	39	0.017
192	75	0.023	80	0.023	89	0.022	94	0.020	75	0.019	58	0.018	53	0.017	52	0.016	39	0.017
193	75	0.023	80	0.023	89	0.022	94	0.020	75	0.019	58	0.018	53	0.017	52	0.016	39	0.017
194	466	0.023	500	0.023	575	0.023	638	0.021	521	0.020	408	0.019	372	0.018	366	0.017	275	0.017
195	530	0.024	568	0.024	651	0.023	719	0.021	586	0.020	459	0.019	418	0.018	412	0.017	309	0.017
196	530	0.024	568	0.024	651	0.023	719	0.021	586	0.020	459	0.019	418	0.018	412	0.017	309	0.017
197	530	0.024	568	0.024	651	0.023	719	0.021	586	0.020	459	0.019	418	0.018	412	0.017	309	0.017
198	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
199	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
200	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
201	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
202	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
203	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
204	48	0.023	51	0.023	58	0.022	62	0.020	50	0.018	39	0.018	35	0.017	35	0.016	26	0.016
205	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
206	64	0.022	68	0.022	77	0.021	84	0.019	68	0.018	53	0.017	48	0.017	47	0.015	36	0.016
207	64	0.022	68	0.022	77	0.021	84	0.019	68	0.018	53	0.017	48	0.017	47	0.015	36	0.016
208	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
209	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
210	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
211	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
212	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
213	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
214	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
215	8	0.019	8	0.019	10	0.019	11	0.018	9	0.017	7	0.016	6	0.016	6	0.014	5	0.015
216	32	0.022	34	0.022	38	0.021	42	0.019	34	0.018	26	0.017	24	0.017	24	0.015	18	0.016
217	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
218	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
219	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
220	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
221	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
222	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
223	82	0.033	88	0.033	96	0.032	93	0.031	76	0.031	61	0.031	58	0.032	51	0.029	39	0.029
224	82	0.033	88	0.033	96	0.032	93	0.031	76	0.031	61	0.031	58	0.032	51	0.029	39	0.029
225	82	0.033	88	0.033	96	0.032	93	0.031	76	0.031	61	0.031	58	0.032	51	0.029	39	0.029
226	958	0.013	1037	0.013	1211	0.012	1387	0.011	1143	0.010	898	0.009	818	0.008	809	0.007	605	0.007
227	958	0.013	1037	0.013	1211	0.012	1387	0.011	1143	0.010	898	0.009	818	0.008	809	0.007	605	0.007
228	958	0.013	1037	0.013	1211	0.012	1387	0.011	1143	0.010	898	0.009	818	0.008	809	0.007	605	0.007
229	958	0.013	1037	0.013	1211	0.012	1387	0.011	1143	0.010	898	0.009	818	0.008	809	0.007	605	0.007
230	339	0.020	375	0.021	431	0.020	464	0.018	391	0.018	317	0.018	300	0.019	280	0.016	211	0.016
231	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
232	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
233	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
234	1106	0.015	1190	0.015	1363	0.014	1493	0.011	1221	0.011	960	0.010	879	0.009	861	0.008	647	0.008
235	1106	0.015	1190	0.015	1363	0.014	1493	0.011	1221	0.011	960	0.010	879	0.009	861	0.008	647	0.008
236	1041	0.017	1120	0.017	1281	0.017	1401	0.014	1145	0.013	901	0.011	825	0.011	807	0.009	607	0.009
237	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
238	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
239	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
240	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
241	1098	0.018	1175	0.018	1323	0.016	1381	0.014	1121	0.013	884	0.013	810	0.012	794	0.011	599	0.011
242	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
243	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
244	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
245	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
246	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
247	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
248	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
249	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
250	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
251	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
252	65	0.010	70	0.010	81	0.009	92	0.007	76	0.007	59	0.006	54	0.006	53	0.005	40	0.005
253	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
254	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
255	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
256	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
257	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
258	50	0.021	54	0.021	62	0.021	68	0.019	55	0.018	43	0.017	40	0.017	39	0.016	29	0.016
259	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
260	838	0.024	900	0.024	1037	0.023	1158	0.022	947	0.020	742	0.019	677	0.018	664	0.017	498	0.017
261	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
262	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
263	838	0.024	900	0.024	1037	0.023	1158	0.022	947	0.020	742	0.019	677	0.018	664	0.017	498	0.017
264	339	0.020	375	0.021	431	0.020	464	0.018	391	0.018	317	0.018	300	0.019	280	0.016	211	0.016
265	339	0.020	375	0.021	431	0.020	464	0.018	391	0.018	317	0.018	300	0.019	280	0.016	211	0.016
266	50	0.021	54	0.021	62	0.021	68	0.019	55	0.018	43	0.017	40	0.017	39	0.016	29	0.016
267	50	0.021	54	0.021	62	0.021	68	0.019	55	0.018	43	0.017	40	0.017	39	0.016	29	0.016
268	2966	0.013	3159	0.012	3561	0.011	3774	0.009	3051	0.008	2390	0.008	2184	0.007	2135	0.006	1611	0.007
269	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
270	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
271	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
272	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
273	50	0.021	54	0.021	62	0.021	68	0.019	55	0.018	43	0.017	40	0.017	39	0.016	29	0.016
274	1098	0.018	1175	0.018	1323	0.016	1381	0.014	1121	0.013	884	0.013	810	0.012	794	0.011	599	0.011

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	173	0.018	117	0.019	83	0.019	66	0.020	67	0.020
276	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	655	0.009	442	0.009	314	0.010	247	0.010	250	0.011
277	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	34	0.016	23	0.016	16	0.017	12	0.017	12	0.018
278	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	34	0.016	23	0.016	16	0.017	12	0.017	12	0.018
279	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	270	0.007	181	0.007	128	0.007	101	0.008	101	0.008
280	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	89	0.021	60	0.021	43	0.021	34	0.022	35	0.022
281	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	362	0.009	242	0.009	170	0.009	133	0.009	133	0.010
282	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	451	0.011	303	0.011	213	0.012	167	0.012	168	0.012
283	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.016	2	0.017	1	0.017	1	0.018	1	0.018
284	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.016	2	0.017	1	0.017	1	0.018	1	0.018
285	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.016	2	0.017	1	0.017	1	0.018	1	0.018
286	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.016	2	0.017	1	0.017	1	0.018	1	0.018
287	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.016	2	0.017	1	0.017	1	0.018	1	0.018
288	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.016	2	0.017	1	0.017	1	0.018	1	0.018
289	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	234	0.019	157	0.019	111	0.020	87	0.020	88	0.021
290	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.020	24	0.020	18	0.021	14	0.022	14	0.022
291	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	270	0.007	181	0.007	128	0.007	101	0.008	101	0.008
292	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	371	0.009	250	0.009	177	0.009	139	0.010	141	0.010
293	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	89	0.021	60	0.021	43	0.021	34	0.022	35	0.022
294	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	260	0.013	176	0.014	126	0.014	99	0.014	101	0.015
295	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	260	0.013	176	0.014	126	0.014	99	0.014	101	0.015
296	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	163	0.017	109	0.017	77	0.018	60	0.018	60	0.018
297	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	630	0.007	426	0.007	302	0.008	238	0.008	241	0.009
298	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	25	0.014	16	0.014	12	0.014	9	0.014	9	0.015
299	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	25	0.014	16	0.014	12	0.014	9	0.014	9	0.015
300	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	154	0.006	103	0.007	72	0.007	56	0.007	56	0.008
301	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	154	0.006	103	0.007	72	0.007	56	0.007	56	0.008
302	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	197	0.014	133	0.014	94	0.015	74	0.015	75	0.016
303	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	197	0.014	133	0.014	94	0.015	74	0.015	75	0.016
304	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	197	0.014	133	0.014	94	0.015	74	0.015	75	0.016
305	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	197	0.014	133	0.014	94	0.015	74	0.015	75	0.016
306	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
307	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
308	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
309	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
310	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
311	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
312	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
313	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
314	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
315	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
316	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
317	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018
318	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
319	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	45	0.020	30	0.021	22	0.021	17	0.022	17	0.022
320	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
321	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
322	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
323	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
324	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
325	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
326	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030
327	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	45	0.020	30	0.021	22	0.021	17	0.022	17	0.022
328	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	45	0.020	30	0.021	22	0.021	17	0.022	17	0.022
329	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	139	0.028	94	0.028	67	0.028	53	0.028	53	0.029
330	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	106	0.018	71	0.018	50	0.018	39	0.019	39	0.019
331	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	139	0.028	94	0.028	67	0.028	53	0.028	53	0.029
332	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	139	0.028	94	0.028	67	0.028	53	0.028	53	0.029
333	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	139	0.028	94	0.028	67	0.028	53	0.028	53	0.029
334	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	139	0.028	94	0.028	67	0.028	53	0.028	53	0.029
335	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	45	0.020	30	0.021	22	0.021	17	0.022	17	0.022
336	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	45	0.020	30	0.021	22	0.021	17	0.022	17	0.022
337	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	106	0.018	71	0.018	50	0.018	39	0.019	39	0.019
338	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	106	0.018	71	0.018	50	0.018	39	0.019	39	0.019
339	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	114	0.031	77	0.030	55	0.030	44	0.030	44	0.031
340	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
341	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	293	0.018	197	0.019	140	0.019	110	0.020	111	0.020
342	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	186	0.019	126	0.019	89	0.020	70	0.020	71	0.021
343	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	182	0.020	123	0.021	87	0.021	69	0.022	70	0.022
344	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	182	0.020	123	0.021	87	0.021	69	0.022	70	0.022
345	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	182	0.020	123	0.021	87	0.021	69	0.022	70	0.022
346	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	350	0.021	237	0.021	168	0.022	133	0.022	134	0.023
347	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	25	0.016	17	0.017	12	0.017	9	0.018	10	0.018
348	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	25	0.016	17	0.017	12	0.017	9	0.018	10	0.018
349	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	25	0.016	17	0.017	12	0.017	9	0.018	10	0.018
350	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	357	0.016	239	0.016	168	0.016	131	0.016	131	0.017
351	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	357	0.016	239	0.016	168	0.016	131	0.016	131	0.017
352	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	357	0.016	239	0.016	168	0.016	131	0.016	131	0.017
353	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	357	0.016	239	0.016	168	0.016	131	0.016	131	0.017
354	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	233	0.017	157	0.017	112	0.017	88	0.018	89	0.018
355	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	233	0.017	157	0.017	112	0.017	88	0.018	89	0.018
356	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	233	0.017	157	0.017	112	0.017	88	0.018	89	0.018
357	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	233	0.017	157	0.017	112	0.017	88	0.018	89	0.018
358	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	185	0.016	124	0.016	88	0.016	69	0.017	70	0.017
359	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
360	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
361	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	25	0.016	17	0.017	12	0.017	9	0.018	10	0.018
362	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	293	0.018	197	0.019	140	0.019	110	0.020	111	0.020
363	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	293	0.018	197	0.019	140	0.019	110	0.020	111	0.020
364	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	293	0.018	197	0.019	140	0.019	110	0.020	111	0.020
365	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	357	0.016	239	0.016	168	0.016	131	0.016	131	0.017
366	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	357	0.016	239	0.016	168	0.016	131	0.016	131	0.017
367	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	256	0.016	171	0.016	121	0.016	94	0.016	94	0.017
368	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	185	0.016	124	0.016	88	0.016	69	0.017	70	0.017
369	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	185	0.016	124	0.016	88	0.016	69	0.017	70	0.017
370	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
371	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
372	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	118	0.021	80	0.021	57	0.021	45	0.022	46	0.023
373	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	118	0.021	80	0.021	57	0.021	45	0.022	46	0.023
374	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	118	0.021	80	0.021	57	0.021	45	0.022	46	0.023
375	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	118	0.021	80	0.021	57	0.021	45	0.022	46	0.023
376	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	238	0.019	160	0.019	113	0.019	89	0.019	90	0.020
377	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	238	0.019	160	0.019	113	0.019	89	0.019	90	0.020
378	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	29	0.028	20	0.028	14	0.028	11	0.029	12	0.029
379	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	29	0.028	20	0.028	14	0.028	11	0.029	12	0.029
380	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	216	0.018	146	0.018	104	0.019	82	0.019	83	0.020
381	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
382	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
383	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
384	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
385	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	121	0.016	81	0.016	57	0.016	44	0.017	44	0.017
386	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	256	0.019	173	0.019	123	0.020	97	0.020	99	0.021
387	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	256	0.019	173	0.019	123	0.020	97	0.020	99	0.021
388	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	136	0.018	92	0.018	65	0.019	51	0.019	52	0.020
389	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	96	0.020	65	0.021	46	0.021	37	0.021	37	0.021
390	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
391	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
392	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
393	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
394	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	187	0.016	126	0.016	89	0.016	70	0.017	71	0.017
395	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.020	24	0.020	18	0.021	14	0.022	14	0.022
396	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	350	0.021	237	0.021	168	0.022	133	0.022	134	0.023
397	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
398	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
399	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
400	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	294	0.027	199	0.027	141	0.027	111	0.027	112	0.028
401	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
402	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
403	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
404	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
405	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
406	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	130	0.017	87	0.017	62	0.017	48	0.018	49	0.019
407	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
408	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032
409	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018
410	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018
411	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	98	0.021	255	0.023	603	0.025	674	0.024	581	0.025	527	0.027	509	0.026	499	0.025	512	0.024	532	0.025
276	366	0.011	950	0.012	2241	0.014	2478	0.014	2110	0.015	1897	0.016	1837	0.015	2820	0.017	2890	0.017	3024	0.018
277	18	0.018	46	0.019	107	0.021	121	0.020	96	0.019	83	0.020	82	0.019	44	0.022	45	0.021	47	0.022
278	18	0.018	46	0.019	107	0.021	121	0.020	96	0.019	83	0.020	82	0.019	44	0.022	45	0.021	47	0.022
279	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016
280	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
281	193	0.011	495	0.012	1153	0.016	1277	0.015	1026	0.015	891	0.015	874	0.014	545	0.016	558	0.015	581	0.016
282	243	0.013	627	0.014	1467	0.017	1578	0.015	1288	0.016	1121	0.016	1102	0.015	787	0.018	796	0.018	816	0.018
283	1	0.019	4	0.020	9	0.020	10	0.019	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023
284	1	0.019	4	0.020	9	0.020	10	0.019	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023
285	1	0.019	4	0.020	9	0.020	10	0.019	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023
286	1	0.019	4	0.020	9	0.020	10	0.019	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023
287	1	0.019	4	0.020	9	0.020	10	0.019	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023
288	1	0.019	4	0.020	9	0.020	10	0.019	8	0.020	7	0.021	7	0.020	7	0.023	7	0.022	7	0.023
289	128	0.022	330	0.024	775	0.026	859	0.024	707	0.025	623	0.025	610	0.024	450	0.026	459	0.025	472	0.026
290	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
291	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016
292	205	0.011	532	0.013	1250	0.017	1387	0.016	1159	0.017	1031	0.018	1006	0.016	930	0.018	951	0.017	986	0.018
293	51	0.023	132	0.024	313	0.026	301	0.023	262	0.024	231	0.024	228	0.024	241	0.025	238	0.024	235	0.023
294	148	0.016	385	0.017	912	0.019	962	0.017	837	0.019	754	0.019	731	0.019	1154	0.020	1175	0.019	1220	0.020
295	148	0.016	385	0.017	912	0.019	962	0.017	837	0.019	754	0.019	731	0.019	1154	0.020	1175	0.019	1220	0.020
296	88	0.019	226	0.021	529	0.023	596	0.022	480	0.022	419	0.023	413	0.022	312	0.025	320	0.024	334	0.025
297	353	0.009	916	0.010	2161	0.010	2394	0.010	2039	0.011	1834	0.012	1776	0.011	2561	0.013	2628	0.012	2757	0.013
298	13	0.015	34	0.015	80	0.016	84	0.015	71	0.016	63	0.016	61	0.016	259	0.010	263	0.009	267	0.010
299	13	0.015	34	0.015	80	0.016	84	0.015	71	0.016	63	0.016	61	0.016	259	0.010	263	0.009	267	0.010
300	80	0.008	205	0.009	476	0.010	536	0.009	414	0.009	351	0.010	350	0.009	77	0.013	78	0.012	79	0.013
301	80	0.008	205	0.009	476	0.010	536	0.009	414	0.009	351	0.010	350	0.009	77	0.013	78	0.012	79	0.013
302	109	0.016	282	0.017	662	0.019	738	0.018	617	0.019	550	0.019	535	0.019	627	0.019	642	0.018	666	0.019
303	109	0.016	282	0.017	662	0.019	738	0.018	617	0.019	550	0.019	535	0.019	627	0.019	642	0.018	666	0.019
304	109	0.016	282	0.017	662	0.019	738	0.018	617	0.019	550	0.019	535	0.019	627	0.019	642	0.018	666	0.019
305	109	0.016	282	0.017	662	0.019	738	0.018	617	0.019	550	0.019	535	0.019	627	0.019	642	0.018	666	0.019
306	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
307	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
308	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
309	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
310	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
311	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
312	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
313	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
314	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
315	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
316	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
317	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022
318	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
319	25	0.023	65	0.024	153	0.026	166	0.025	144	0.025	130	0.026	125	0.026	160	0.027	164	0.026	172	0.027
320	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
321	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
322	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
323	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
324	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
325	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
326	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032
327	25	0.023	65	0.024	153	0.026	166	0.025	144	0.025	130	0.026	125	0.026	160	0.027	164	0.026	172	0.027
328	25	0.023	65	0.024	153	0.026	166	0.025	144	0.025	130	0.026	125	0.026	160	0.027	164	0.026	172	0.027
329	78	0.029	201	0.031	475	0.034	480	0.031	406	0.031	357	0.032	352	0.031	252	0.036	247	0.035	242	0.034
330	57	0.020	146	0.021	341	0.023	380	0.022	305	0.022	265	0.022	261	0.021	81	0.023	81	0.022	83	0.023
331	78	0.029	201	0.031	475	0.034	480	0.031	406	0.031	357	0.032	352	0.031	252	0.036	247	0.035	242	0.034
332	78	0.029	201	0.031	475	0.034	480	0.031	406	0.031	357	0.032	352	0.031	252	0.036	247	0.035	242	0.034
333	78	0.029	201	0.031	475	0.034	480	0.031	406	0.031	357	0.032	352	0.031	252	0.036	247	0.035	242	0.034
334	78	0.029	201	0.031	475	0.034	480	0.031	406	0.031	357	0.032	352	0.031	252	0.036	247	0.035	242	0.034
335	25	0.023	65	0.024	153	0.026	166	0.025	144	0.025	130	0.026	125	0.026	160	0.027	164	0.026	172	0.027
336	25	0.023	65	0.024	153	0.026	166	0.025	144	0.025	130	0.026	125	0.026	160	0.027	164	0.026	172	0.027
337	57	0.020	146	0.021	341	0.023	380	0.022	305	0.022	265	0.022	261	0.021	81	0.023	81	0.022	83	0.023
338	57	0.020	146	0.021	341	0.023	380	0.022	305	0.022	265	0.022	261	0.021	81	0.023	81	0.022	83	0.023
339	65	0.032	170	0.034	403	0.036	397	0.033	350	0.034	313	0.035	306	0.034	279	0.034	274	0.033	269	0.032
340	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
341	162	0.021	418	0.023	984	0.026	1100	0.024	912	0.025	808	0.026	791	0.025	661	0.025	676	0.025	699	0.025
342	103	0.022	267	0.024	629	0.026	695	0.025	580	0.025	516	0.026	504	0.025	479	0.026	489	0.025	505	0.026
343	102	0.023	264	0.025	623	0.027	680	0.025	571	0.026	507	0.027	498	0.026	430	0.027	437	0.025	446	0.026
344	102	0.023	264	0.025	623	0.027	680	0.025	571	0.026	507	0.027	498	0.026	430	0.027	437	0.025	446	0.026
345	102	0.023	264	0.025	623	0.027	680	0.025	571	0.026	507	0.027	498	0.026	430	0.027	437	0.025	446	0.026
346	197	0.024	512	0.026	1209	0.030	1262	0.027	1075	0.029	954	0.030	937	0.028	969	0.031	978	0.030	996	0.030
347	14	0.019	36	0.020	85	0.021	96	0.020	79	0.021	70	0.022	69	0.021	62	0.023	63	0.022	66	0.023
348	14	0.019	36	0.020	85	0.021	96	0.020	79	0.021	70	0.022	69	0.021	62	0.023	63	0.022	66	0.023
349	14	0.019	36	0.020	85	0.021	96	0.020	79	0.021	70	0.022	69	0.021	62	0.023	63	0.022	66	0.023
350	190	0.018	489	0.020	1141	0.021	1284	0.020	1016	0.020	876	0.021	870	0.020	598	0.022	610	0.021	626	0.021
351	190	0.018	489	0.020	1141	0.021	1284	0.020	1016	0.020	876	0.021	870	0.020	598	0.022	610	0.021	626	0.021
352	190	0.018	489	0.020	1141	0.021	1284	0.020	1016	0.020	876	0.021	870	0.020	598	0.022	610	0.021	626	0.021
353	190	0.018	489	0.020	1141	0.021	1284	0.020	1016	0.020	876	0.021	870	0.020	598	0.022	610	0.021	626	0.021
354	130	0.019	338	0.022	798	0.023	887	0.022	749	0.023	671	0.023	654	0.023	603	0.021	613	0.020	624	0.020
355	130	0.019	338	0.022	798	0.023	887	0.022	749	0.023	671	0.023	654	0.023	603	0.021	613	0.020	624	0.020
356	130	0.019	338	0.022	798	0.023	887	0.022	749	0.023	671	0.023	654	0.023	603	0.021	613	0.020	624	0.020
357	130	0.019	338	0.022	798	0.023	887	0.022	749	0.023	671	0.023	654	0.023	603	0.021	613	0.020	624	0.020
358	102	0.018	265	0.021	624	0.022	697	0.021	581	0.022	516	0.023	505	0.021	513	0.020	523	0.019	534	0.020
359	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
360	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
361	14	0.019	36	0.020	85	0.021	96	0.020	79	0.021	70	0.022	69	0.021	62	0.023	63	0.022	66	0.023
362	162	0.021	418	0.023	984	0.026	1100	0.024	912	0.025	808	0.026	791	0.025	661	0.025	676	0.025	699	0.025
363	162	0.021	418	0.023	984	0.026	1100	0.024	912	0.025	808	0.026	791	0.025	661	0.025	676	0.025	699	0.025
364	162	0.021	418	0.023	984	0.026	1100	0.024	912	0.025	808	0.026	791	0.025	661	0.025	676	0.025	699	0.025
365	190	0.018	489	0.020	1141	0.021	1284	0.020	1016	0.020	876	0.021	870	0.020	598	0.022	610	0.021	626	0.021
366	190	0.018	489	0.020	1141	0.021	1284	0.020	1016	0.020	876	0.021	870	0.020	598	0.022	610	0.021	626	0.021
367	137	0.018	352	0.020	823	0.021	927	0.020	739	0.020	641	0.020	635	0.020	493	0.021	503	0.020	517	0.021
368	102	0.018	265	0.021	624	0.022	697	0.021	581	0.022	516	0.023	505	0.021	513	0.020	523	0.019	534	0.020
369	102	0.018	265	0.021	624	0.022	697	0.021	581	0.022	516	0.023	505	0.021	513	0.020	523	0.019	534	0.020
370	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
371	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
372	68	0.024	177	0.026	418	0.027	454	0.026	392	0.027	354	0.028	345	0.027	310	0.026	314	0.025	321	0.026
373	68	0.024	177	0.026	418	0.027	454	0.026	392	0.027	354	0.028	345	0.027	310	0.026	314	0.025	321	0.026
374	68	0.024	177	0.026	418	0.027	454	0.026	392	0.027	354	0.028	345	0.027	310	0.026	314	0.025	321	0.026
375	68	0.024	177	0.026	418	0.027	454	0.026	392	0.027	354	0.028	345	0.027	310	0.026	314	0.025	321	0.026
376	131	0.021	338	0.023	794	0.025	880	0.024	725	0.024	639	0.025	628	0.024	517	0.025	526	0.023	539	0.024
377	131	0.021	338	0.023	794	0.025	880	0.024	725	0.024	639	0.025	628	0.024	517	0.025	526	0.023	539	0.024
378	17	0.030	45	0.031	108	0.033	108	0.030	98	0.032	89	0.032	88	0.032	79	0.034	79	0.033	80	0.034
379	17	0.030	45	0.031	108	0.033	108	0.030	98	0.032	89	0.032	88	0.032	79	0.034	79	0.033	80	0.034
380	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025
381	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
382	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
383	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
384	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
385	64	0.018	164	0.020	382	0.021	434	0.020	339	0.020	291	0.020	289	0.019	150	0.021	153	0.020	157	0.021
386	145	0.022	376	0.024	888	0.026	990	0.025	846	0.027	763	0.027	740	0.026	680	0.026	697	0.025	722	0.025
387	145	0.022	376	0.024	888	0.026	990	0.025	846	0.027	763	0.027	740	0.026	680	0.026	697	0.025	722	0.025
388	76	0.021	198	0.023	468	0.024	523	0.024	444	0.024	399	0.025	388	0.025	331	0.023	338	0.022	348	0.023
389	55	0.022	142	0.023	337	0.025	328	0.022	286	0.023	253	0.024	249	0.023	325	0.022	324	0.021	323	0.021
390	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
391	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
392	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
393	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
394	103	0.018	267	0.021	628	0.022	702	0.021	582	0.022	517	0.023	506	0.021	491	0.020	500	0.019	510	0.020
395	21	0.023	56	0.024	133	0.026	146	0.025	132	0.027	123	0.028	118	0.026	117	0.028	120	0.028	128	0.028
396	197	0.024	512	0.026	1209	0.030	1262	0.027	1075	0.029	954	0.030	937	0.028	969	0.031	978	0.030	996	0.030
397	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
398	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
399	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
400	164	0.030	425	0.031	1001	0.035	1029	0.032	862	0.032	756	0.032	748	0.032	734	0.034	735	0.033	738	0.033
401	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
402	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
403	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
404	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
405	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
406	71	0.020	182	0.021	426	0.023	479	0.022	387	0.022	339	0.023	334	0.022	271	0.025	278	0.025	290	0.025
407	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
408	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036
409	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022
410	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022
411	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022

No. of CALINE 4 Model Links	Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	565	0.024	605	0.024	694	0.023	769	0.021	626	0.020	490	0.019	447	0.018	439	0.017	330	0.017
276	3171	0.017	3385	0.017	3831	0.016	4097	0.013	3321	0.012	2602	0.011	2378	0.010	2328	0.009	1754	0.009
277	50	0.021	54	0.021	62	0.021	68	0.019	55	0.018	43	0.017	40	0.017	39	0.016	29	0.016
278	50	0.021	54	0.021	62	0.021	68	0.019	55	0.018	43	0.017	40	0.017	39	0.016	29	0.016
279	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
280	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
281	613	0.015	659	0.015	753	0.014	819	0.012	668	0.011	526	0.010	480	0.010	473	0.009	355	0.009
282	858	0.017	932	0.017	1066	0.016	1150	0.014	951	0.014	757	0.014	702	0.014	676	0.012	509	0.012
283	8	0.022	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
284	8	0.022	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
285	8	0.022	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
286	8	0.022	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
287	8	0.022	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
288	8	0.022	8	0.022	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
289	501	0.025	541	0.025	624	0.025	690	0.023	567	0.022	448	0.021	411	0.021	401	0.019	301	0.019
290	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
291	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
292	1041	0.017	1120	0.017	1281	0.017	1401	0.014	1145	0.013	901	0.011	825	0.011	807	0.009	607	0.009
293	245	0.023	273	0.024	314	0.023	331	0.021	282	0.022	232	0.022	222	0.022	203	0.020	153	0.020
294	1271	0.019	1364	0.019	1537	0.018	1609	0.015	1313	0.015	1039	0.014	960	0.014	925	0.012	699	0.012
295	1271	0.019	1364	0.019	1537	0.018	1609	0.015	1313	0.015	1039	0.014	960	0.014	925	0.012	699	0.012
296	352	0.024	375	0.024	426	0.023	463	0.021	375	0.020	292	0.019	267	0.018	260	0.017	196	0.017
297	2881	0.012	3065	0.012	3450	0.011	3647	0.009	2944	0.008	2303	0.008	2105	0.007	2056	0.006	1551	0.007
298	290	0.010	320	0.010	382	0.009	451	0.008	377	0.008	299	0.008	273	0.007	273	0.006	203	0.007
299	290	0.010	320	0.010	382	0.009	451	0.008	377	0.008	299	0.008	273	0.007	273	0.006	203	0.007
300	84	0.012	94	0.013	112	0.012	128	0.011	108	0.011	87	0.011	80	0.011	80	0.010	60	0.010
301	84	0.012	94	0.013	112	0.012	128	0.011	108	0.011	87	0.011	80	0.011	80	0.010	60	0.010
302	707	0.019	761	0.019	875	0.019	971	0.017	794	0.016	624	0.015	569	0.015	561	0.014	421	0.014
303	707	0.019	761	0.019	875	0.019	971	0.017	794	0.016	624	0.015	569	0.015	561	0.014	421	0.014
304	707	0.019	761	0.019	875	0.019	971	0.017	794	0.016	624	0.015	569	0.015	561	0.014	421	0.014
305	707	0.019	761	0.019	875	0.019	971	0.017	794	0.016	624	0.015	569	0.015	561	0.014	421	0.014
306	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
307	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
308	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
309	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
310	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
311	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
312	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
313	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
314	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
315	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
316	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
317	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
318	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
319	179	0.026	192	0.026	215	0.025	224	0.023	182	0.022	143	0.021	131	0.021	129	0.020	97	0.020
320	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
321	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
322	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
323	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
324	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
325	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
326	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
327	179	0.026	192	0.026	215	0.025	224	0.023	182	0.022	143	0.021	131	0.021	129	0.020	97	0.020
328	179	0.026	192	0.026	215	0.025	224	0.023	182	0.022	143	0.021	131	0.021	129	0.020	97	0.020
329	254	0.034	287	0.034	335	0.034	362	0.032	311	0.033	256	0.033	245	0.033	227	0.031	171	0.031
330	89	0.023	99	0.023	117	0.023	133	0.022	112	0.021	90	0.021	82	0.020	83	0.020	62	0.020
331	254	0.034	287	0.034	335	0.034	362	0.032	311	0.033	256	0.033	245	0.033	227	0.031	171	0.031
332	254	0.034	287	0.034	335	0.034	362	0.032	311	0.033	256	0.033	245	0.033	227	0.031	171	0.031
333	254	0.034	287	0.034	335	0.034	362	0.032	311	0.033	256	0.033	245	0.033	227	0.031	171	0.031
334	254	0.034	287	0.034	335	0.034	362	0.032	311	0.033	256	0.033	245	0.033	227	0.031	171	0.031
335	179	0.026	192	0.026	215	0.025	224	0.023	182	0.022	143	0.021	131	0.021	129	0.020	97	0.020
336	179	0.026	192	0.026	215	0.025	224	0.023	182	0.022	143	0.021	131	0.021	129	0.020	97	0.020
337	89	0.023	99	0.023	117	0.023	133	0.022	112	0.021	90	0.021	82	0.020	83	0.020	62	0.020
338	89	0.023	99	0.023	117	0.023	133	0.022	112	0.021	90	0.021	82	0.020	83	0.020	62	0.020
339	285	0.032	322	0.032	378	0.032	417	0.030	358	0.031	294	0.031	279	0.031	261	0.029	196	0.029
340	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
341	743	0.025	798	0.025	918	0.025	1022	0.022	835	0.021	655	0.020	599	0.019	585	0.018	439	0.018
342	535	0.025	575	0.025	659	0.025	725	0.022	593	0.022	467	0.021	428	0.020	417	0.019	313	0.019
343	474	0.025	512	0.026	590	0.025	656	0.023	541	0.023	427	0.022	394	0.022	379	0.020	284	0.020
344	474	0.025	512	0.026	590	0.025	656	0.023	541	0.023	427	0.022	394	0.022	379	0.020	284	0.020
345	474	0.025	512	0.026	590	0.025	656	0.023	541	0.023	427	0.022	394	0.022	379	0.020	284	0.020
346	1042	0.029	1130	0.030	1283	0.028	1363	0.025	1126	0.025	899	0.024	841	0.023	791	0.021	598	0.021
347	70	0.022	74	0.022	85	0.021	92	0.019	75	0.018	58	0.017	53	0.017	52	0.015	39	0.016
348	70	0.022	74	0.022	85	0.021	92	0.019	75	0.018	58	0.017	53	0.017	52	0.015	39	0.016
349	70	0.022	74	0.022	85	0.021	92	0.019	75	0.018	58	0.017	53	0.017	52	0.015	39	0.016
350	670	0.021	724	0.021	842	0.021	955	0.019	786	0.018	618	0.018	565	0.017	553	0.016	414	0.016
351	670	0.021	724	0.021	842	0.021	955	0.019	786	0.018	618	0.018	565	0.017	553	0.016	414	0.016
352	670	0.021	724	0.021	842	0.021	955	0.019	786	0.018	618	0.018	565	0.017	553	0.016	414	0.016
353	670	0.021	724	0.021	842	0.021	955	0.019	786	0.018	618	0.018	565	0.017	553	0.016	414	0.016
354	674	0.020	736	0.020	868	0.020	1012	0.019	840	0.018	663	0.017	606	0.016	596	0.015	445	0.016
355	674	0.020	736	0.020	868	0.020	1012	0.019	840	0.018	663	0.017	606	0.016	596	0.015	445	0.016
356	674	0.020	736	0.020	868	0.020	1012	0.019	840	0.018	663	0.017	606	0.016	596	0.015	445	0.016
357	674	0.020	736	0.020	868	0.020	1012	0.019	840	0.018	663	0.017	606	0.016	596	0.015	445	0.016
358	576	0.020	626	0.020	736	0.020	852	0.018	705	0.018	555	0.017	507	0.016	499	0.015	373	0.016
359	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
360	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
361	70	0.022	74	0.022	85	0.021	92	0.019	75	0.018	58	0.017	53	0.017	52	0.015	39	0.016
362	743	0.025	798	0.025	918	0.025	1022	0.022	835	0.021	655	0.020	599	0.019	585	0.018	439	0.018
363	743	0.025	798	0.025	918	0.025	1022	0.022	835	0.021	655	0.020	599	0.019	585	0.018	439	0.018
364	743	0.025	798	0.025	918	0.025	1022	0.022	835	0.021	655	0.020	599	0.019	585	0.018	439	0.018
365	670	0.021	724	0.021	842	0.021	955	0.019	786	0.018	618	0.018	565	0.017	553	0.016	414	0.016
366	670	0.021	724	0.021	842	0.021	955	0.019	786	0.018	618	0.018	565	0.017	553	0.016	414	0.016
367	554	0.020	599	0.021	698	0.020	797	0.019	656	0.018	516	0.017	471	0.017	463	0.015	346	0.016
368	576	0.020	626	0.020	736	0.020	852	0.018	705	0.018	555	0.017	507	0.016	499	0.015	373	0.016
369	576	0.020	626	0.020	736	0.020	852	0.018	705	0.018	555	0.017	507	0.016	499	0.015	373	0.016
370	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
371	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
372	341	0.025	369	0.025	426	0.025	474	0.023	391	0.022	309	0.021	285	0.021	274	0.019	206	0.020
373	341	0.025	369	0.025	426	0.025	474	0.023	391	0.022	309	0.021	285	0.021	274	0.019	206	0.020
374	341	0.025	369	0.025	426	0.025	474	0.023	391	0.022	309	0.021	285	0.021	274	0.019	206	0.020
375	341	0.025	369	0.025	426	0.025	474	0.023	391	0.022	309	0.021	285	0.021	274	0.019	206	0.020
376	576	0.023	623	0.023	724	0.023	820	0.021	676	0.021	533	0.020	489	0.019	476	0.018	356	0.018
377	576	0.023	623	0.023	724	0.023	820	0.021	676	0.021	533	0.020	489	0.019	476	0.018	356	0.018
378	82	0.033	88	0.033	96	0.032	93	0.031	76	0.031	61	0.031	58	0.032	51	0.029	39	0.029
379	82	0.033	88	0.033	96	0.032	93	0.031	76	0.031	61	0.031	58	0.032	51	0.029	39	0.029
380	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
381	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
382	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
383	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
384	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
385	169	0.020	183	0.020	214	0.021	246	0.019	203	0.018	159	0.017	145	0.016	143	0.015	107	0.015
386	766	0.025	822	0.025	943	0.025	1047	0.022	854	0.021	669	0.020	611	0.019	598	0.018	449	0.018
387	766	0.025	822	0.025	943	0.025	1047	0.022	854	0.021	669	0.020	611	0.019	598	0.018	449	0.018
388	372	0.023	402	0.023	466	0.022	527	0.020	433	0.020	340	0.019	310	0.018	304	0.017	228	0.017
389	339	0.020	375	0.021	431	0.020	464	0.018	391	0.018	317	0.018	300	0.019	280	0.016	211	0.016
390	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
391	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
392	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
393	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
394	551	0.019	600	0.020	707	0.020	824	0.018	683	0.018	538	0.017	491	0.016	484	0.015	361	0.015
395	131	0.027	137	0.027	149	0.026	148	0.023	117	0.022	90	0.021	83	0.021	79	0.019	60	0.019
396	1042	0.029	1130	0.030	1283	0.028	1363	0.025	1126	0.025	899	0.024	841	0.023	791	0.021	598	0.021
397	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
398	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
399	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
400	775	0.033	849	0.033	973	0.033	1042	0.031	872	0.031	703	0.030	663	0.030	617	0.027	466	0.028
401	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
402	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
403	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
404	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
405	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
406	305	0.025	325	0.024	369	0.024	399	0.021	323	0.020	252	0.019	230	0.019	224	0.017	169	0.018
407	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
408	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
409	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
410	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
411	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
413	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
414	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	109	0.016	73	0.016	51	0.017	40	0.017	40	0.018	58	0.018	150	0.020	349	0.022	396	0.021	314	0.021	272	0.021	269	0.020	99	0.022	102	0.021	106	0.022	112	0.021	121	0.021	139	0.021	156	0.019	127	0.018	99	0.017	91	0.016	89	0.015	67	0.015
415	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	178	0.033	121	0.032	86	0.032	68	0.032	69	0.032	101	0.034	265	0.036	626	0.039	607	0.036	525	0.036	463	0.037	459	0.036	430	0.038	422	0.037	410	0.036	431	0.035	485	0.036	563	0.036	607	0.035	522	0.035	430	0.035	414	0.035	376	0.032	283	0.033
416	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	45	0.020	30	0.021	22	0.021	17	0.022	17	0.022	25	0.023	65	0.024	153	0.026	166	0.025	144	0.025	130	0.026	125	0.026	160	0.027	164	0.026	172	0.027	179	0.026	192	0.026	215	0.025	224	0.023	182	0.022	143	0.021	131	0.021	129	0.020	97	0.020
417	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	122	0.030	83	0.030	59	0.029	47	0.029	47	0.030	69	0.031	181	0.033	428	0.035	426	0.033	371	0.033	331	0.034	324	0.033	321	0.034	319	0.033	318	0.032	333	0.032	369	0.032	426	0.033	455	0.031	385	0.030	314	0.031	297	0.031	277	0.029	209	0.029
418	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	315	0.014	213	0.014	151	0.014	119	0.015	121	0.015	177	0.015	460	0.017	1086	0.019	1144	0.017	986	0.019	884	0.019	858	0.019	1225	0.020	1244	0.020	1290	0.020	1343	0.020	1448	0.020	1636	0.019	1712	0.016	1403	0.016	1116	0.015	1033	0.015	996	0.014	752	0.014
419	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	315	0.014	213	0.014	151	0.014	119	0.015	121	0.015	177	0.015	460	0.017	1086	0.019	1144	0.017	986	0.019	884	0.019	858	0.019	1225	0.020	1244	0.020	1290	0.020	1343	0.020	1448	0.020	1636	0.019	1712	0.016	1403	0.016	1116	0.015	1033	0.015	996	0.014	752	0.014
420	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	437	0.008	294	0.008	208	0.009	163	0.009	165	0.010	240	0.010	621	0.012	1459	0.014	1624	0.013	1347	0.014	1194	0.015	1167	0.014	988	0.016	1009	0.015	1047	0.015	1106	0.015	1190	0.015	1363	0.014	1493	0.011	1221	0.011	960	0.010	879	0.009	861	0.008	647	0.008
421	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1373	0.006	926	0.007	657	0.007	518	0.008	523	0.008	765	0.009	1985	0.009	4677	0.010	5223	0.009	4395	0.010	3931	0.011	3829	0.010	4434	0.010	4542	0.010	4712	0.010	5000	0.010	5359	0.010	6151	0.008	6819	0.007	5562	0.006	4353	0.006	3973	0.006	3893	0.005	2922	0.005
422	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1373	0.006	926	0.007	657	0.007	518	0.008	523	0.008	765	0.009	1985	0.009	4677	0.010	5223	0.009	4395	0.010	3931	0.011	3829	0.010	4434	0.010	4542	0.010	4712	0.010	5000	0.010	5359	0.010	6151	0.008	6819	0.007	5562	0.006	4353	0.006	3973	0.006	3893	0.005	2922	0.005
423	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1322	0.007	890	0.008	631	0.008	496	0.009	500	0.009	729	0.009	1889	0.010	4441	0.011	4891	0.010	4081	0.011	3621	0.011	3536	0.011	3276	0.011	3339	0.010	3434	0.010	3657	0.010	3954	0.010	4575	0.009	5126	0.007	4218	0.007	3323	0.007	3046	0.007	2978	0.006	2232	0.006
424	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1322	0.007	890	0.008	631	0.008	496	0.009	500	0.009	729	0.009	1889	0.010	4441	0.011	4891	0.010	4081	0.011	3621	0.011	3536	0.011	3276	0.011	3339	0.010	3434	0.010	3657	0.010	3954	0.010	4575	0.009	5126	0.007	4218	0.007	3323	0.007	3046	0.007	2978	0.006	2232	0.006
425	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1122	0.008	761	0.008	543	0.009	430	0.009	436	0.010	641	0.010	1673	0.011	3963	0.011	4350	0.011	3784	0.012	3438	0.013	3323	0.012	3374	0.013	3453	0.012	3599	0.012	3771	0.012	4023	0.012	4544	0.011	4841	0.008	3925	0.008	3078	0.008	2824	0.008	2737	0.007	2064	0.007
426	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1122	0.008	761	0.008	543	0.009	430	0.009	436	0.010	641	0.010	1673	0.011	3963	0.011	4350	0.011	3784	0.012	3438	0.013	3323	0.012	3374	0.013	3453	0.012	3599	0.012	3771	0.012	4023	0.012	4544	0.011	4841	0.008	3925	0.008	3078	0.008	2824	0.008	2737	0.007	2064	0.007
427	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1122	0.008	761	0.008	543	0.009	430	0.009	436	0.010	641	0.010	1673	0.011	3963	0.011	4350	0.011	3784	0.012	3438	0.013	3323	0.012	3374	0.013	3453	0.012	3599	0.012	3771	0.012	4023	0.012	4544	0.011	4841	0.008	3925	0.008	3078	0.008	2824	0.008	2737	0.007	2064	0.007
428	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	1200	0.006	810	0.007	575	0.007	453	0.008	458	0.008	670	0.009	1741	0.009	4104	0.010	4579	0.009	3866	0.010	3464	0.011	3372	0.011	2352	0.010	2404	0.010	2484	0.010	2641	0.010	2841	0.010	3272	0.008	3650	0.007	2988	0.007	2344	0.006	2143	0.006	2096	0.005	1572	0.005
429	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	1200	0.006	810	0.007	575	0.007	453	0.008	458	0.008	670	0.009	1741	0.009	4104	0.010	4579	0.009	3866	0.010	3464	0.011	3372	0.011	2352	0.010	2404	0.010	2484	0.010	2641	0.010	2841	0.010	3272	0.008	3650	0.007	2988	0.007	2344	0.006	2143	0.006	2096	0.005	1572	0.005
430	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1122	0.008	761	0.008	543	0.009	430	0.009	436	0.010	641	0.010	1673	0.011	3963	0.011	4350	0.011	3784	0.012	3438	0.013	3323	0.012	3374	0.013	3453	0.012	3599	0.012	3771	0.012	4023	0.012	4544	0.011	4841	0.008	3925	0.008	3078	0.008	2824	0.008	2737	0.007	2064	0.007
431	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
432	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
433	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
434	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
435	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
436	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1536	0.006	1038	0.007	737	0.007	581	0.008	588	0.008	861	0.009	2237	0.009	5278	0.010	5895	0.009	4998	0.010	4490	0.011	4364	0.011	3540	0.011	3630	0.011	3781	0.011	3990	0.010	4257	0.010	4845	0.009	5279	0.007	4283	0.007	3346	0.006	3057	0.006	2983	0.005	2244	0.006
437	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1536	0.006	1038	0.007	737	0.007	581	0.008	588	0.008	861	0.009	2237	0.009	5278	0.010	5895	0.009	4998	0.010	4490	0.011	4364	0.011	3540	0.011	3630	0.011	3781	0.011	3990	0.010	4257	0.010	4845	0.009	5279	0.007	4283	0.007	3346	0.006	3057	0.006	2983	0.005	2244	0.006
438	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1373	0.006	926	0.007	657	0.007	518	0.008	523	0.008	765	0.009	1985	0.009	4677	0.010	5223	0.009	4395	0.010	3931	0.011	3829	0.010	4434	0.010	4542	0.010	4712	0.010	5000	0.010	5359	0.010	6151	0.008	6819	0.007	5562	0.006	4353	0.006	3973	0.006	3893	0.005	2922	0.005
439	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1373	0.006	926	0.007	657	0.007	518	0.008	523	0.008	765	0.009	1985	0.009	4677	0.010	5223	0.009	4395	0.010	3931	0.011	3829	0.010	4434	0.010	4542	0.010	4712	0.010	5000	0.010	5359	0.010	6151	0.008	6819	0.007	5562	0.006	4353	0.006	3973	0.006	3893	0.005	2922	0.005
440	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
441	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
442	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
443	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
444	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
445	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
446	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1322	0.007	890	0.008	631	0.008	496	0.009	500	0.009	729	0.009	1889	0.010	4441	0.011	4891	0.010	4081	0.011	3621	0.011	3536	0.011	3276	0.011	3339	0.010	3434	0.010	3657	0.010	3954	0.010	4575	0.009	5126	0.007	4218	0.007	3323	0.007	3046	0.007	2978	0.006	2232	0.006
447	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1373	0.006	926	0.007	657	0.007	518	0.008	523	0.008	765	0.009	1985	0.009	4677	0.010	5223	0.009	4395	0.010	3931	0.011	3829	0.010	4434	0.010	4542	0.010	4712	0.010	5000	0.010	5359	0.010	6151	0.008	6819	0.007	5562	0.006	4353	0.006	3973	0.006	3893	0.005	2922	0.005
448	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1322	0.007	890	0.008	631	0.008	496	0.009	500	0.009	729	0.009	1889	0.010	4441	0.011	4891	0.010	4081	0.011	3621	0.011	3536	0.011	3276	0.011	3339	0.010	3434	0.010	3657	0.010	3954	0.010	4575	0.009	5126	0.007	4218	0.007	3323	0.007	3046	0.007	2978	0.006	2232	0.006
449	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
450	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	861	0.007	584	0.007	417	0.008	330	0.008	336	0.009	493	0.010	1287	0.010	3052	0.011	3388	0.010	2948	0.011	2684	0.012	2592	0.012	2220	0.012	2278	0.011	2379	0.012	2500	0.011	2658	0.011	3006	0.009	3231	0.007	2612	0.007	2039	0.007	1864	0.006	1812	0.005	1366	0.006
451	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	871	0.006	588	0.007	417	0.007	329	0.008	332	0.008	486	0.009	1262	0.009	2974	0.010	3313	0.009	2793	0.010	2500	0.011	2435	0.011	2489	0.010	2543	0.009	2618	0.009	2799	0.009	3023	0.009	3509	0.008	3976	0.006	3268	0.006	2566	0.006	2344	0.005	2302	0.005	1723	0.005
452	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1536	0.006	1038	0.007	737	0.007	581	0.008	588	0.008	861	0.009	2237	0.009	5278	0.010	5895	0.009	4998	0.010	4490	0.011	4364	0.011	3540	0.011	3630	0.011	3781	0.011	3990	0.010	4257	0.010	4845	0.009	5279	0.007	4283	0.007	3346	0.006	3057	0.006	2983	0.005	2244	0.006
453	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1536	0.006	1038	0.007	737	0.007	581	0.008	588	0.008	861	0.009	2237	0.009	5278	0.010	5895	0.009	4998	0.010	4490	0.011	4364	0.011	3540	0.011	3630	0.011	3781	0.011	3990	0.010	4257	0.010	4845	0.009	5279	0.007	4283	0.007	3346	0.006	3057	0.006	2983	0.005	2244	0.006
454	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
455	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
456	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
457	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
458	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
459	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
460	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
461	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
462	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
463	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	176	0.007	118	0.007	83	0.007	65	0.008	65	0.008	94	0.009	241	0.009	562	0.011	631	0.010	499	0.011	430	0.011	427	0.011	176	0.012	179	0.011	182	0.012	195	0.011	213	0.011	249	0.010	286	0.009	237	0.009	187	0.008	172	0.008	167	0.007	125	0.007
464	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	176	0.007	118	0.007	83	0.007	65	0.008	65	0.008	94	0.009	241	0.009	562	0.011	631	0.010	499	0.011	430	0.011	427	0.011	176	0.012	179	0.011	182	0.012	195	0.011	213	0.011	249	0.010	286	0.009	237	0.009	187	0.008	172	0.008	167	0.007	125	0.007
465	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	674	0.007	453	0.007	320	0.008	251	0.008	253	0.009	368	0.009	949	0.011	2226	0.014	2507	0.013	2050	0.014	1806	0.015	1772	0.014	1320	0.014	1352	0.014	1402	0.014	1490	0.014	1598	0.014	1838	0.013	2047	0.010	1671	0.009	1308	0.009	1192	0.008	1171	0.007	878	0.007
466	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
467	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	674	0.007	453	0.007	320	0.008	251	0.008	253	0.009	368	0.009	949	0.011	2226	0.014	2507	0.013	2050	0.014	1806	0.015	1772	0.014	1320	0.014	1352	0.014	1402	0.014	1490	0.014	1598	0.014	1838	0.013	2047	0.010	1671	0.009	1308	0.009	1192	0.008	1171	0.007	878	0.007
468	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
469	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	674	0.007	453	0.007	320	0.008	251	0.008	253	0.009	368	0.009	949	0.011	2226	0.014	2507	0.013	2050	0.014	1806	0.015	1772	0.014	1320	0.014	1352	0.014	1402	0.014	1490	0.014	1598	0.014	1838	0.013	2047	0.010	1671	0.009	1308	0.009	1192	0.008	1171	0.007	878	0.007
470	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
471	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	176	0.007	118	0.007	83	0.007	65	0.008	65	0.008	94	0.009	241	0.009	562	0.011	631	0.010	499	0.011	430	0.011	427	0.011	176	0.012	179	0.011	182	0.012	195	0.011	213	0.011	249	0.010	286	0.009	237	0.009	187	0.008	172	0.008	167	0.007	125	0.007
472	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
473	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	674	0.007	453	0.007	320	0.008	251	0.008	253	0.009	368	0.009	949	0.011	2226	0.014	2507	0.013	2050	0.014	1806	0.015	1772	0.014	1320	0.014	1352	0.014	1402	0.014	1490	0.014	1598	0.014	1838	0.013	2047	0.010	1671	0.009	1308	0.009	1192	0.008	1171	0.007	878	0.007
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
475	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	674	0.007	453	0.007	320	0.008	251	0.008	253	0.009	368	0.009	949	0.011	2226	0.014	2507	0.013	2050	0.014	1806	0.015	1772	0.014	1320	0.014	1352	0.014	1402	0.014	1490	0.014	1598	0.014	1838	0.013	2047	0.010	1671	0.009	1308	0.009	1192	0.008	1171	0.007	878	0.007
476	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
477	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
478	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
479	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
480	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
481	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
482	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
483	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
484	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
485	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
486	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
487	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
488	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
489	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
490	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
491	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
492	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
493	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
494	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
495	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	150	0.018	101	0.018	72	0.018	57	0.019	57	0.019	84	0.020	217	0.021	511	0.024	510	0.021	435	0.022	383	0.023	376	0.022	396	0.023	393	0.023	392	0.022	411	0.022	459	0.022	530	0.022	567	0.020	482	0.020	394	0.020	373	0.020	351	0.019	265	0.019
496	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	165	0.009	112	0.010	79	0.010	63	0.011	64	0.011	93	0.012	243	0.013	574	0.015	634	0.014	551	0.016	501	0.017	482	0.016	829	0.020	851	0.020	897	0.021	932	0.020	990	0.020	1106	0.018	1145	0.015	921	0.013	722	0.012	660	0.012	645	0.011	488	0.011
497	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	232	0.008	157	0.008	112	0.009	88	0.009	89	0.010	131	0.011	341	0.012	806	0.014	898	0.013	769	0.014	694	0.015	673	0.015	1209	0.016	1243	0.016	1303	0.017	1366	0.016	1449	0.016	1633	0.014	1746	0.011	1406	0.010	1095	0.009	999	0.009	973	0.007	734	0.008
498	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	232	0.008	157	0.008	112	0.009	88	0.009	89	0.010	131	0.011	341	0.012	806	0.014	898	0.013	769	0.014	694	0.015	673	0.015	1209	0.016	1243	0.016	1303	0.017	1366	0.016	1449	0.016	1633	0.014	1746	0.011	1406	0.010	1095	0.009	999	0.009	973	0.007	734	0.008
499	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	232	0.008	157	0.008	112	0.009	88	0.009	89	0.010	131	0.011	341	0.012	806	0.014	898	0.013	769	0.014	694	0.015	673	0.015	1209	0.016	1243	0.016	1303	0.017	1366	0.016	1449	0.016	1633	0.014	1746	0.011	1406	0.010	1095	0.009	999	0.009	973	0.007	734	0.008
500	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	232	0.008	157	0.008	112	0.009	88	0.009	89	0.010	131	0.011	341	0.012	806	0.014	898	0.013	769	0.014	694	0.015	673	0.015	1209	0.016	1243	0.016	1303	0.017	1366	0.016	1449	0.016	1633	0.014	1746	0.011	1406	0.010	1095	0.009	999	0.009	973	0.007	734	0.008
501	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	1027	0.006	690	0.007	488	0.007	382	0.008	384	0.008	559	0.008	1442	0.009	3380	0.010	3765	0.009	3091	0.010	2723	0.011	2663	0.010	1941	0.011	1984	0.010	2057	0.011	2179	0.010	2346	0.010	2696	0.009	2975	0.007	2435	0.007	1914	0.007	1749	0.006	1720	0.006	1290	0.006
502	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	1027	0.006	690	0.007	488	0.007	382	0.008	384	0.008	559	0.008	1442	0.009	3380	0.010	3765	0.009	3091	0.010	2723	0.011	2663	0.010	1941	0.011	1984	0.010	2057	0.011	2179	0.010	2346	0.010	2696	0.009	2975	0.007	2435	0.007	1914	0.007	1749	0.006	1720	0.006	1290	0.006
503	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	262	0.007	175	0.007	123	0.008	96	0.008	96	0.008	138	0.009	355	0.010	825	0.012	924	0.011	724	0.011	620	0.012	616	0.011	677	0.015	689	0.014	710	0.014	757	0.014	822	0.015	955	0.013	1075	0.012	887	0.011	701	0.010	641	0.009	632	0.008	473	0.008
504	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	262	0.007	175	0.007	123	0.008	96	0.008	96	0.008	138	0.009	355	0.010	825	0.012	924	0.011	724	0.011	620	0.012	616	0.011	677	0.015	689	0.014	710	0.014	757	0.014	822	0.015	955	0.013	1075	0.012	887	0.011	701	0.010	641	0.009	632	0.008	473	0.008
505	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1316	0.007	887	0.007	629	0.008	495	0.008	500	0.008	730	0.009	1893	0.009	4458	0.011	4956	0.010	4179	0.011	3739	0.012	3630	0.011	3236	0.013	3319	0.012	3477	0.013	3643	0.012	3882	0.012	4385	0.011	4673	0.009	3781	0.008	2959	0.007	2703	0.007	2645	0.006	1994	0.007
506	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1316	0.007	887	0.007	629	0.008	495	0.008	500	0.008	730	0.009	1893	0.009	4458	0.011	4956	0.010	4179	0.011	3739	0.012	3630	0.011	3236	0.013	3319	0.012	3477	0.013	3643	0.012	3882	0.012	4385	0.011	4673	0.009	3781	0.008	2959	0.007	2703	0.007	2645	0.006	1994	0.007
507	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1316	0.007	887	0.007	629	0.008	495	0.008	500	0.008	730	0.009	1893	0.009	4458	0.011	4956	0.010	4179	0.011	3739	0.012	3630	0.011	3236	0.013	3319	0.012	3477	0.013	3643	0.012	3882	0.012	4385	0.011	4673	0.009	3781	0.008	2959	0.007	2703	0.007	2645	0.006	1994	0.007
508	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	666	0.008	448	0.008	317	0.008	249	0.009	251	0.009	366	0.010	948	0.012	2227	0.015	2488	0.014	2065	0.015	1832	0.016	1789	0.015	1395	0.015	1426	0.015	1476	0.015	1566	0.015	1687	0.015	1943	0.014	2156	0.012	1767	0.011	1388	0.010	1269	0.009	1247	0.008	935	0.008
509	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	167	0.010	113	0.010	80	0.011	63	0.011	63	0.012	92	0.012	239	0.013	562	0.015	612	0.014	514	0.016	456	0.016	445	0.016	251	0.016	252	0.016	256	0.016	272	0.015	302	0.016	354	0.015	395	0.014	333	0.014	268	0.013	248	0.013	243	0.012	182	0.012
510	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	167	0.010	113	0.010	80	0.011	63	0.011	63	0.012	92	0.012	239	0.013	562	0.015	612	0.014	514	0.016	456	0.016	445	0.016	251	0.016	252	0.016	256	0.016	272	0.015	302	0.016	354	0.015	395	0.014	333	0.014	268	0.013	248	0.013	243	0.012	182	0.012
511	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
512	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
513	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008
514	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	167	0.010	113	0.010	80	0.011	63	0.011	63	0.012	92	0.012	239	0.013	562	0.015	612	0.014	514	0.016	456	0.016	445	0.016	251	0.016	252	0.016	256	0.016	272	0.015	302	0.016	354	0.015	395	0.014	333	0.014	268	0.013	248	0.013	243	0.012	182	0.012
515	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	167	0.010	113	0.010	80	0.011	63	0.011	63	0.012	92	0.012	239	0.013	562	0.015	612	0.014	514	0.016	456	0.016	445	0.016	251	0.016	252	0.016	256	0.016	272	0.015	302	0.016	354	0.015	395	0.014	333	0.014	268	0.013	248	0.013	243	0.012	182	0.012
516	4	819681.1	832294.5	819667.7	833243.4	10.0	7.0	52.9	362	0.009	242	0.009	170	0.009	133	0.009	133	0.010	193	0.011	495	0.012	1153	0.016	1277	0.015	1026	0.015	891	0.015	874	0.014	545	0.016	558	0.015	581	0.016	613	0.015	659	0.015	753	0.014	819	0.012	668	0.011	526	0.010	480	0.010	473	0.009	355	0.009
517	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	362	0.009	242	0.009	170	0.009	133	0.009	133	0.010	193	0.011	495	0.012	1153	0.016	1277	0.015	1026	0.015	891	0.015	874	0.014	545	0.016	558	0.015	581	0.016	613	0.015	659	0.015	753	0.014	819	0.012	668	0.011	526	0.010	480	0.010	473	0.009	355	0.009
518	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	362	0.009	242	0.009	170	0.009	133	0.009	133	0.010	193	0.011	495	0.012	1153	0.016	1277	0.015	1026	0.015	891	0.015	874	0.014	545	0.016	558	0.015	581	0.016	613	0.015	659	0.015	753	0.014	819	0.012	668	0.011	526	0.010	480	0.010	473	0.009	355	0.009
519	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	362	0.009	242	0.009	170	0.009	133	0.009	133	0.010	193	0.011	495	0.012	1153	0.016	1277	0.015	1026	0.015	891	0.015	874	0.014	545	0.016	558	0.015	581	0.016	613	0.015	659	0.015	753	0.014	819	0.012	668	0.011	526	0.010	480	0.010	473	0.009	355	0.009
520	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	362	0.009	242	0.009	170	0.009	133	0.009	133	0.010	193	0.011	495	0.012	1153	0.016	1277	0.015	1026	0.015	891	0.015	874	0.014	545	0.016	558	0.015	581	0.016	613	0.015	659	0.015	753	0.014	819	0.012	668	0.011	526	0.010	480	0.010	473	0.009	355	0.009
521	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	270	0.007	181	0.007	128	0.007	101	0.008	101	0.008	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
522	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	270	0.007	181	0.007	128	0.007	101	0.008	101	0.008	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
523	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	270	0.007	181	0.007	128	0.007	101	0.008	101	0.008	148	0.009	382	0.011	897	0.013	1012	0.012	833	0.013	737	0.014	722	0.013	736	0.016	757	0.015	791	0.016	834	0.015	888	0.015	1009	0.014	1098	0.011	888	0.010	692	0.009	630	0.008	618	0.007	465	0.007
524	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	502	0.007	338	0.008	240	0.008	189	0.009	191	0.009	279	0.010	723	0.011	1703	0.014	1910	0.013	1602	0.014	1431	0.015	1394	0.015	1945	0.017	1999	0.017	2094	0.018	2201	0.017	2337	0.017	2642	0.016	2843	0.013	2294	0.011	1787	0.010	1629	0.009	1591	0.008	1199	0.008
525	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.007	338	0.008	240	0.008	189	0.009	191	0.009	279	0.010	723	0.011	1703	0.014	1910	0.013	1602	0.014	1431	0.015	1394	0.015	1945	0.017	1999	0.017	2094	0.018	2201	0.017	2337	0.017	2642	0.016	2843	0.013	2294	0.011	1787	0.010	1629	0.009	1591	0.008	1199	0.008
526	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.007	338	0.008	240	0.008	189	0.009	191	0.009	279	0.010	723	0.011	1703	0.014	1910	0.013	1602	0.014	1431	0.015	1394	0.015	1945	0.017	1999	0.017	2094	0.018	2201	0.017	2337	0.017	2642	0.016	2843	0.013	2294	0.011	1787	0.010	1629	0.009	1591	0.008	1199	0.008
527	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	502	0.007	338	0.008	240	0.008	189	0.009	191	0.009	279	0.010	723	0.011	1703	0.014	1910	0.013	1602	0.014	1431	0.015	1394	0.015	1945	0.017	1999	0.017	2094	0.018	2201	0.017	2337	0.017	2642	0.016	2843	0.013	2294	0.011	1787	0.010	1629	0.009	1591	0.008	1199	0.008
528	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	502	0.007	338	0.008	240	0.008	189	0.009	191	0.009	279	0.010	723	0.011	1703	0.014	1910	0.013	1602	0.014	1431	0.015	1394	0.015	1945	0.017	1999	0.017	2094	0.018	2201	0.017	2337	0.017	2642	0.016	2843	0.013	2294	0.011	1787	0.010	1629	0.009	1591	0.008	1199	0.008
529	1	818620.7	832747.1	818625.7	832760.7	0.0	10.3	14.5	218	0.013	148	0.014	105	0.015	83	0.015	85	0.016	124	0.017	324	0.019	766	0.023	855	0.023	741	0.025	674	0.027	650	0.025	372	0.019	381	0.018	393	0.019	420	0.018	454	0.019	528	0.017	598	0.015	492	0.015	387	0.013	353	0.012	349	0.011	261	0.011
530	1	818628.3	832760.8	818625.5	832741.1	0.0	10.3	19.8	237	0.006	159	0.007	112	0.007	88	0.007	88	0.008	128	0.009	330	0.010	773	0.012	874	0.011	707	0.012	619	0.013	609	0.012	476	0.011	486	0.011	500	0.011	538	0.011	583	0.011	683	0.010	789	0.008	650	0.008	511	0.007	465	0.006	460	0.006	344	0.006
531	1	818628.0	832762.7	818625.9	832794.4	0.0	10.3	31.7	455	0.008	307	0.008	218	0.008	171	0.009	173	0.009	252	0.010	654	0.012	1539	0.018	1729	0.021	1448	0.018	1293	0.019	1259	0.017	848	0.013	867	0.013	892	0.013	958	0.013	1037	0.013	1211	0.012	1387	0.011	1143	0.010	898	0.009	818	0.008	809	0.007	605	0.007
532	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
533	2	818653.3	832735.0	818649.1	832714.1	-2.5	10.0	21.3	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
534	2	818654.7	832753.9	818653.3	832735.0	-1.0	10.0	19.0	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
535	1	818700.1	832960.9	818684.5	832946.5	0.0	10.0	21.3	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
536	1	818684.5	832946.5	818671.9	832928.8	0.0	10.0	21.7	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
537	1	818671.9	832928.8	818662.5	832904.5	0.0	10.0	26.1	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
538	1	818662.5	832904.5	818657.8	832881.7	0.0	10.0	23.3	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
539	1	818674.7	832955.8	818656.7	832936.5	0.0	10.0	26.4	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
540	1	818635.1	832757.2	818632.2	832733.0	0.0	10.0	24.3	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
541	1	818656.7	832936.5	818644.1	832911.2	0.0	10.0	28.3	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
542	1	818644.1	832911.2	818639.7	832883.8	0.0	10.0	27.7	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
543	1	818639.7	832883.8	818638.9	832863.7	0.0	10.0	20.1	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
544	1	818638.9	832863.7	818637.1	832815.4	0.0	10.0	48.3	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
545	1	818637.1	832815.4	818636.9	832790.5	0.0	10.0	24.9	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
546	1	818636.9	832790.5	818635.1	832757.2	0.0	10.0	33.4	64	0.007	43	0.007	31	0.008	24	0.008	24	0.009	36	0.009	93	0.010	218	0.011	246	0.011	207	0.012	185	0.013	180	0.012	238	0.017	246	0.017	263	0.018	270	0.017	281	0.016	306	0.014	304	0.011	238	0.010	183	0.009	167	0.009	160	0.008	122	0.008
547	1	818657.8	832881.7	818655.7	832848.4	0.0	10.0	33.4	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008
548	1	818655.7	832848.4	818654.7	832753.9	0.0	10.0	94.4	272	0.008	184	0.008	131	0.009	104	0.009	105	0.010	155	0.011	403	0.012	955	0.015	1070	0.015	925	0.016	841	0.018	812	0.017	951	0.019	980	0.018	1035	0.020	1079	0.019	1136	0.019	1266	0.017	1325	0.013	1057	0.011	820	0.010	747	0.009	726	0.008	550	0.008

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour RSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	1	819021.1	832645.1	818976.6	832530.9	0.0	13.3	122.6	16	0.017	11	0.018	8	0.019	6	0.019	6	0.020	9	0.021	25	0.022	58	0.023	65	0.022	57	0.023	52	0.024	50	0.023	48	0.021	49	0.020	51	0.021	55	0.020	59	0.020	68	0.020	77	0.018	63	0.017	49	0.017	45	0.016	44	0.015	33	0.015
550	1	818877.7	832611.5	818886.8	832589.5	0.0	13.3	23.8	9	0.016	6	0.016	4	0.017	3	0.018	3	0.018	5	0.019	13	0.020	31	0.021	35	0.020	29	0.020	25	0.021	25	0.020	24	0.021	24	0.020	25	0.021	27	0.020	29	0.020	33	0.020	37	0.018	30	0.017	24	0.017	22	0.016	21	0.015	16	0.015
551	1	818886.8	832589.5	818888.0	832572.7	0.0	13.3	16.8	9	0.016	6	0.016	4	0.017	3	0.018	3	0.018	5	0.019	13	0.020	31	0.021	35	0.020	29	0.020	25	0.021	25	0.020	24	0.021	24	0.020	25	0.021	27	0.020	29	0.020	33	0.020	37	0.018	30	0.017	24	0.017	22	0.016	21	0.015	16	0.015
552	1	818960.6	832628.9	818846.5	832625.4	0.0	13.3	14.6	3	0.016	2	0.017	2	0.018	1	0.018	1	0.019	2	0.020	5	0.020	11	0.021	12	0.020	10	0.021	9	0.022	9	0.021	9	0.024	9	0.023	10	0.024	10	0.023	11	0.023	12	0.022	12	0.020	10	0.018	8	0.018	7	0.017	7	0.016	5	0.017
553	1	818846.5	832625.4	818841.2	832638.0	0.0	13.3	13.6	3	0.016	2	0.017	2	0.018	1	0.018	1	0.019	2	0.020	5	0.020	11	0.021	12	0.020	10	0.021	9	0.022	9	0.021	9	0.024	9	0.023	10	0.024	10	0.023	11	0.023	12	0.022	12	0.020	10	0.018	8	0.018	7	0.017	7	0.016	5	0.017
554	1	818841.2	832638.0	818854.1	832642.1	0.0	13.3	13.6	3	0.016	2	0.017	2	0.018	1	0.018	1	0.019	2	0.020	5	0.020	11	0.021	12	0.020	10	0.021	9	0.022	9	0.021	9	0.024	9	0.023	10	0.024	10	0.023	11	0.023	12	0.022	12	0.020	10	0.018	8	0.018	7	0.017	7	0.016	5	0.017
555	1	818854.1	832642.1	818860.6	832628.9	0.0	13.3	14.7	3	0.016	2	0.017	2	0.018	1	0.018	1	0.019	2	0.020	5	0.020	11	0.021	12	0.020	10	0.021	9	0.022	9	0.021	9	0.024	9	0.023	10	0.024	10	0.023	11	0.023	12	0.022	12	0.020	10	0.018	8	0.018	7	0.017	7	0.016	5	0.017
556	1	818860.6	832628.9	818877.7	832611.5	0.0	13.3	24.4	9	0.016	6	0.016	4	0.017	3	0.018	3	0.018	5	0.019	13	0.020	31	0.021	35	0.020	29	0.020	25	0.021	25	0.020	24	0.021	24	0.020	25	0.021	27	0.020	29	0.020	33	0.020	37	0.018	30	0.017	24	0.017	22	0.016	21	0.015	16	0.015
557	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	5	0.017	3	0.018	2	0.018	2	0.019	2	0.020	3	0.020	7	0.021	17	0.022	19	0.021	16	0.022	15	0.023	14	0.022	7	0.022	7	0.022	8	0.022	8	0.022	8	0.021	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
558	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	5	0.017	3	0.018	2	0.018	2	0.019	2	0.020	3	0.020	7	0.021	17	0.022	19	0.021	16	0.022	15	0.023	14	0.022	7	0.022	7	0.022	8	0.022	8	0.022	8	0.021	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
559	1	818918.6	832654.5	818878.5	832645.8	0.0	13.3	41.0	5	0.017	3	0.018	2	0.018	2	0.019	2	0.020	3	0.020	7	0.021	17	0.022	19	0.021	16	0.022	15	0.023	14	0.022	7	0.022	7	0.022	8	0.022	8	0.022	8	0.021	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
560	1	818878.5	832645.8	818856.9	832636.5	0.0	13.5	23.6	5	0.017	3	0.018	2	0.018	2	0.019	2	0.020	3	0.020	7	0.021	17	0.022	19	0.021	16	0.022	15	0.023	14	0.022	7	0.022	7	0.022	8	0.022	8	0.022	8	0.021	9	0.021	10	0.019	8	0.018	6	0.017	6	0.017	6	0.015	4	0.016
561	1	819171.5	832593.1	819021.1	832645.1	0.0	13.1	159.2	49	0.023	33	0.024	24	0.024	19	0.025	19	0.026	28	0.026	75	0.027	177	0.030	187	0.028	165	0.029	149	0.029	146	0.029	124	0.030	125	0.029	128	0.029	134	0.028	143	0.028	161	0.028	170	0.026	139	0.025	110	0.025	104	0.025	96	0.022	73	0.023
562	1	819021.1	832645.1	818962.4	832665.4	0.0	13.0	62.0	28	0.028	19	0.028	14	0.028	11	0.029	11	0.029	17	0.030	44	0.031	105	0.033	106	0.030	95	0.032	86	0.032	85	0.031	75	0.035	75	0.034	76	0.034	78	0.033	83	0.034	90	0.033	87	0.031	71	0.032	56	0.032	54	0.032	47	0.030	36	0.030
563	1	819406.9	832614.2	819392.6	832587.5	0.0	13.3	30.3	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.018
564	1	819392.6	832587.5	819369.0	832564.7	0.0	13.3	32.7	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.016
565	1	819369.0	832564.7	819345.1	832552.6	0.0	13.3	26.7	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.016
566	1	819345.1	832552.6	819311.3	832545.5	0.0	13.3	34.6	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.016
567	1	819311.3	832545.5	819281.6	832540.8	0.0	13.3	29.9	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.016
568	1	819281.6	832549.8	819234.6	832567.0	0.0	13.3	50.1	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.016
569	1	819234.6	832567.0	819234.4	832533.6	0.0	13.3	33.3	68	0.022	46	0.022	33	0.023	26	0.023	26	0.024	39	0.025	101	0.026	240	0.028	257	0.026	220	0.027	197	0.028	193	0.027	170	0.029	172	0.028	176	0.028	185	0.027	199	0.027	226	0.027	244	0.024	200	0.024	158	0.023	148	0.024	139	0.021	105	0.021
570	1	819234.4	832533.6	819240.4	832506.4	0.0	13.3	27.9	68	0.022	46	0.022	33	0.023	26	0.023	26	0.024	39	0.025	101	0.026	240	0.028	257	0.026	220	0.027	197	0.028	193	0.027	170	0.029	172	0.028	176	0.028	185	0.027	199	0.027	226	0.027	244	0.024	200	0.024	158	0.023	148	0.024	139	0.021	105	0.021
571	1	819240.4	832506.4	819258.2	832475.8	0.0	13.3	35.4	68	0.022	46	0.022	33	0.023	26	0.023	26	0.024	39	0.025	101	0.026	240	0.028	257	0.026	220	0.027	197	0.028	193	0.027	170	0.029	172	0.028	176	0.028	185	0.027	199	0.027	226	0.027	244	0.024	200	0.024	158	0.023	148	0.024	139	0.021	105	0.021
572	1	819171.5	832593.1	819199.5	832715.8	0.0	13.3	125.8	28	0.017	19	0.017	13	0.018	11	0.018	11	0.019	16	0.020	41	0.021	96	0.022	108	0.021	92	0.022	82	0.023	80	0.022	66	0.023	68	0.022	71	0.023	75	0.022	79	0.022	90	0.021	97	0.019	78	0.018	61	0.017	55	0.017	54	0.016	41	0.018
573	1	819199.5	832715.8	819211.1	832755.3	0.0	13.3	41.1	25	0.017	17	0.018	12	0.019	10	0.019	10	0.020	15	0.021	39	0.022	91	0.023	102	0.022	90	0.023	82	0.025	79	0.024	81	0.025	84	0.024	89	0.025	92	0.024	97	0.024	108	0.023	112	0.020	89	0.019	69	0.018	63	0.017	61	0.016	46	0.017
574	1	819211.1	832755.3	819222.2	832766.7	0.0	13.3	15.9	25	0.017	17	0.018	12	0.019	10	0.019	10	0.020	15	0.021	39	0.022	91	0.023	102	0.022	90	0.023	82	0.025	79	0.024	81	0.025	84	0.024	89	0.025	92	0.024	97	0.024	108	0.023	112	0.020	89	0.019	69	0.018	63	0.017	61	0.016	46	0.017
575	1	819222.2	832766.7	819288.5	832804.7	0.0	13.3	76.5	25	0.017	17	0.018	12	0.019	10	0.019	10	0.020	15	0.021	39	0.022	91	0.023	102	0.022	90	0.023	82	0.025	79	0.024	81	0.025	84	0.024	89	0.025	92	0.024	97	0.024	108	0.023	112	0.020	89	0.019	69	0.018	63	0.017	61	0.016	46	0.017
576	1	819199.5	832715.8	819094.5	832737.8	0.0	13.3	107.3	10	0.018	7	0.018	5	0.019	4	0.020	4	0.021	6	0.021	15	0.022	37	0.023	41	0.022	37	0.024	34	0.025	33	0.024	54	0.025	55	0.024	59	0.025	61	0.024	64	0.024	70	0.023	72	0.020	57	0.019	44	0.018	40	0.018	39	0.016	29	0.017
577	1	819295.7	832844.8	819288.5	832804.7	0.0	13.0	40.7	216	0.018	146	0.018	104	0.019	82	0.019	83	0.020	121	0.021	313	0.023	739	0.025	827	0.024	697	0.025	625	0.026	608	0.025	506	0.025	519	0.024	540	0.025	571	0.024	611	0.024	699	0.023	769	0.022	626	0.020	489	0.019	446	0.019	437	0.017	328	0.017
578	1	819288.5	832804.7	819236.5	832566.3	0.0	12.8	244.0	53	0.028	36	0.029	26	0.030	21	0.030	21	0.031	31	0.031	83	0.032	197	0.035	196	0.032	174	0.033	156	0.034	154	0.033	119	0.037	118	0.035	116	0.034	120	0.035	132	0.035	148	0.035	152	0.033	128	0.033	104	0.033	101	0.034	88	0.031	67	0.031
579	1	819234.6	832567.0	819171.5	832593.1	0.0	13.3	68.3	36	0.025	24	0.026	17	0.026	14	0.027	14	0.027	21	0.028	55	0.029	131	0.031	134	0.029	119	0.030	107	0.030	105	0.030	107	0.031	108	0.030	110	0.030	115	0.029	123	0.030	137	0.029	141	0.027	115	0.027	92	0.026	87	0.027	79	0.024	60	0.024
580	1	819470.9	832829.4	819406.9	832614.2	0.0	13.3	224.6	25	0.017	17	0.017	12	0.018	9	0.018	10	0.019	14	0.020	36	0.021	86	0.022	96	0.021	82	0.022	73	0.023	71	0.022	65	0.022	67	0.021	70	0.022	74	0.022	79	0.021	91	0.021	100	0.019	81	0.018	63	0.017	58	0.016	57	0.015	42	0.016
581	1	819258.2	832475.8	819334.8	832392.8	0.0	13.3	113.0	68	0.022	46	0.022	33	0.023	26	0.023	26	0.024	39	0.025	101	0.026	240	0.028	257	0.026	220	0.027	197	0.028	193	0.027	170	0.029	172	0.028	176	0.028	185	0.027	199	0.027	226	0.027	244	0.024	200	0.024	158	0.023	148	0.024	139	0.021	105	0.021
582	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	96	0.020	65	0.021	46	0.021	37	0.021	37	0.021	55	0.022	142	0.023	337	0.025	328	0.022	286	0.023	253	0.024	249	0.023	325	0.022	324	0.021	323	0.021	339	0.020	375	0.021	431	0.020	464	0.018	391	0.018	317	0.018	300	0.019	280	0.016	211	0.016
583	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	499	0.007	336	0.008	238	0.008	187	0.008	188	0.009	274	0.010	709	0.012	1665	0.020	1876	0.025	1551	0.019	1376	0.018	1344	0.016	1144	0.017	1173	0.016	1220	0.017	1295	0.017	1386	0.017	1589	0.017	1761	0.015	1434	0.011	1120	0.009	1021	0.009	1004	0.007	753	0.008

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	4	819688.6	834139.0	819725.9	834104.6	7.9	24.6	50.7	797	0.006	537	0.007	381	0.007	300	0.008
2	3	819725.9	834104.6	819748.0	834071.4	6.3	23.5	39.9	797	0.006	537	0.007	381	0.007	300	0.008
3	3	819748.0	834071.4	819765.4	834017.6	7.1	23.2	56.6	797	0.006	537	0.007	381	0.007	300	0.008
4	3	819765.4	834017.6	819777.8	833903.3	7.2	23.5	114.9	797	0.006	537	0.007	381	0.007	300	0.008
5	4	819777.8	833903.3	819785.7	833796.3	9.3	30.3	107.3	1316	0.006	887	0.007	629	0.007	495	0.007
6	1	819693.7	834119.9	819701.1	834140.1	0.0	18.0	21.5	93	0.013	64	0.013	46	0.013	36	0.014
7	1	819695.5	834099.7	819693.7	834119.9	0.0	18.0	20.2	93	0.013	64	0.013	46	0.013	36	0.014
8	1	819703.5	834093.6	819710.0	834115.0	0.0	16.3	22.3	174	0.012	117	0.012	83	0.012	65	0.013
9	1	819710.0	834115.0	819725.6	834127.7	0.0	16.3	20.2	174	0.012	117	0.012	83	0.012	65	0.013
10	1	819725.6	834127.7	819746.9	834129.5	0.0	16.3	21.4	174	0.012	117	0.012	83	0.012	65	0.013
11	1	819686.7	834095.5	819668.1	834113.4	0.0	12.8	25.8	4	0.008	3	0.009	2	0.009	2	0.010
12	1	819668.1	834113.4	819643.0	834132.2	0.0	12.8	31.4	4	0.008	3	0.009	2	0.009	2	0.010
13	1	819719.5	833838.2	819743.1	833852.3	0.0	13.3	27.5	28	0.015	19	0.015	13	0.016	11	0.016
14	1	819743.1	833852.3	819749.5	833866.5	0.0	13.3	15.6	28	0.015	19	0.015	13	0.016	11	0.016
15	1	819749.5	833866.5	819743.1	833939.8	0.0	13.6	73.6	14	0.021	10	0.021	7	0.021	5	0.021
16	1	819743.1	833939.8	819732.0	834007.3	0.0	13.4	68.4	14	0.021	10	0.021	7	0.021	5	0.021
17	1	819732.0	834007.3	819719.0	834048.8	0.0	13.4	43.4	14	0.021	10	0.021	7	0.021	5	0.021
18	3	819759.0	833957.4	819744.1	834009.5	4.8	12.1	54.2	244	0.007	165	0.008	117	0.008	92	0.008
19	3	819744.1	834009.5	819726.0	834052.1	3.5	12.1	46.3	244	0.007	165	0.008	117	0.008	92	0.008
20	1	819721.7	834052.0	819696.3	834093.9	0.0	21.0	49.0	258	0.008	175	0.008	124	0.009	98	0.009
21	1	819751.5	834130.6	819772.1	834089.0	0.0	19.7	46.4	174	0.012	117	0.012	83	0.012	65	0.013
22	3	819769.1	834085.9	819781.4	834053.6	0.5	11.8	34.6	14	0.021	10	0.021	7	0.021	5	0.021
23	3	819781.4	834053.6	819788.6	834021.3	2.2	11.8	33.1	14	0.021	10	0.021	7	0.021	5	0.021
24	3	819788.6	834021.3	819791.8	833991.5	4.2	11.8	29.9	14	0.021	10	0.021	7	0.021	5	0.021
25	3	819791.8	833991.5	819790.6	833963.3	5.2	11.8	28.3	14	0.021	10	0.021	7	0.021	5	0.021
26	4	819793.3	833960.0	819787.1	833935.6	6.3	16.0	25.2	275	0.007	185	0.007	131	0.008	103	0.008
27	1	819775.8	834088.1	819814.5	834018.6	0.0	14.0	79.5	334	0.007	225	0.007	159	0.008	125	0.008
28	1	819814.5	834018.6	819837.8	834000.3	0.0	13.8	29.6	334	0.007	225	0.007	159	0.008	125	0.008
29	1	819837.8	834000.3	819867.9	833996.0	0.0	13.8	30.4	334	0.007	225	0.007	159	0.008	125	0.008
30	1	819867.9	833996.0	819895.2	834007.4	0.0	13.5	29.6	334	0.007	225	0.007	159	0.008	125	0.008
31	1	819895.2	834007.4	820009.5	834077.6	0.0	13.0	134.1	334	0.007	225	0.007	159	0.008	125	0.008
32	1	820036.1	834063.1	819974.2	834025.0	0.0	16.6	72.7	392	0.008	264	0.008	188	0.008	148	0.009
33	1	819974.2	834025.0	819917.3	833991.3	0.0	17.3	66.1	435	0.007	293	0.008	208	0.008	164	0.009
34	1	819914.1	833993.6	819887.9	833988.0	0.0	11.5	26.8	261	0.006	176	0.007	124	0.007	98	0.007
35	3	819887.9	833988.0	819839.4	833983.7	1.5	13.3	48.6	261	0.006	176	0.007	124	0.007	98	0.007
36	3	819815.7	833977.6	819798.3	833960.6	5.2	13.6	24.2	261	0.006	176	0.007	124	0.007	98	0.007
37	3	819839.4	833983.7	819815.7	833977.6	4.5	13.7	24.6	261	0.006	176	0.007	124	0.007	98	0.007
38	1	819917.5	833988.4	819856.6	833952.2	0.0	12.6	70.8	175	0.011	118	0.011	83	0.012	66	0.012
39	1	819856.6	833952.2	819838.1	833934.9	0.0	13.2	25.3	175	0.011	118	0.011	83	0.012	66	0.012
40	1	819838.1	833934.9	819814.8	833877.6	0.0	15.1	61.9	175	0.011	118	0.011	83	0.012	66	0.012
41	1	819974.2	834025.0	820002.4	833977.8	0.0	16.2	55.0	77	0.014	52	0.014	36	0.015	28	0.015
42	1	820002.4	833977.8	820014.3	833946.2	0.0	16.2	33.8	77	0.014	52	0.014	36	0.015	28	0.015
43	1	820014.3	833946.2	820024.2	833890.1	0.0	16.5	57.0	77	0.014	52	0.014	36	0.015	28	0.015
44	1	819818.3	833870.6	819882.6	833866.9	0.0	13.7	64.5	209	0.008	141	0.008	99	0.008	78	0.009
45	1	819882.6	833866.9	819922.8	833868.7	0.0	13.0	40.2	209	0.008	141	0.008	99	0.008	78	0.009
46	1	819922.8	833868.7	820024.2	833890.1	0.0	14.0	103.7	209	0.008	141	0.008	99	0.008	78	0.009
47	1	820024.2	833890.1	820192.3	833920.0	0.0	12.3	170.7	212	0.008	143	0.008	101	0.008	79	0.009
48	1	820203.1	833903.9	820052.1	833875.9	0.0	12.6	153.6	359	0.011	242	0.011	171	0.011	134	0.012
49	1	820052.1	833875.9	819823.5	833837.6	0.0	11.8	231.8	359	0.011	242	0.011	171	0.011	134	0.012
50	1	819721.9	833831.8	819751.7	833843.5	0.0	13.2	32.0	215	0.006	145	0.007	102	0.007	80	0.007
51	1	819751.7	833843.5	819781.8	833869.4	0.0	14.6	39.7	215	0.006	145	0.007	102	0.007	80	0.007
52	1	819781.8	833869.4	819804.7	833871.8	0.0	16.9	23.1	215	0.006	145	0.007	102	0.007	80	0.007
53	1	819810.0	833867.0	819799.9	833847.4	0.0	18.1	22.0	175	0.011	118	0.011	83	0.012	66	0.012
54	1	819799.9	833847.4	819783.6	833836.6	0.0	18.6	19.6	175	0.011	118	0.011	83	0.012	66	0.012
55	1	819823.5	833837.6	819783.9	833831.3	0.0	13.3	40.1	359	0.011	242	0.011	171	0.011	134	0.012
56	1	819782.7	833833.3	819723.3	833822.1	0.0	17.7	60.5	404	0.011	272	0.011	193	0.011	152	0.011
57	1	818498.4	833198.2	818579.8	833252.0	0.0	22.9	97.6	572	0.005	384	0.006	272	0.006	213	0.007
58	1	818579.8	833252.0	818785.1	833388.8	0.0	22.2	246.6	572	0.005	384	0.006	272	0.006	213	0.007
59	1	818785.1	833388.8	818922.7	833482.4	0.0	27.2	166.4	572	0.005	384	0.006	272	0.006	213	0.007
60	1	818922.6	833482.2	818895.4	833523.3	0.0	17.2	49.3	39	0.016	26	0.016	19	0.017	15	0.017
61	1	818895.4	833523.3	818864.6	833546.9	0.0	17.2	38.8	39	0.016	26	0.016	19	0.017	15	0.017
62	1	818864.6	833546.9	818826.7	833549.4	0.0	15.8	38.0	19	0.015	13	0.016	9	0.017	7	0.017
63	1	818767.7	833543.0	818690.3	833523.2	0.0	15.3	79.9	19	0.015	13	0.016	9	0.017	7	0.017
64	1	818826.7	833549.4	818767.7	833543.0	0.0	15.8	59.4	19	0.015	13	0.016	9	0.017	7	0.017
65	1	818864.6	833546.9	818877.3	833557.5	0.0	11.5	16.5	19	0.015	13	0.016	9	0.017	7	0.017
66	1	818922.7	833482.4	819011.1	833540.3	0.0	33.0	105.6	456	0.006	306	0.006	216	0.007	170	0.007
67	1	819011.1	833540.3	819214.9	833667.7	0.0	31.8	240.4	456	0.006	306	0.006	216	0.007	170	0.007
68	1	819214.9	833667.7	819339.7	833723.7	0.0	27.9	136.8	708	0.007	476	0.007	337	0.007	264	0.008
69	1	819453.4	833767.6	819438.2	833809.0	0.0	13.3	44.1	19	0.015	13	0.016	9	0.016	7	0.017
70	1	819438.2	833809.0	819421.5	833841.1	0.0	11.9	36.1	19	0.015	13	0.016	9	0.016	7	0.017
71	1	819421.5	833841.1	819422.1	833859.4	0.0	11.4	18.4	19	0.015	13	0.016	9	0.016	7	0.017
72	1	819422.1	833859.4	819446.7	833918.4	0.0	10.1	63.9	19	0.015	13	0.016	9	0.016	7	0.017
73	1	819446.7	833918.4	819467.3	833950.3	0.0	10.6	38.0	19	0.015	13	0.016	9	0.016	7	0.017
74	1	819467.3	833950.3	819481.5	833965.5	0.0	12.0	20.8	19	0.015	13	0.016	9	0.016	7	0.017
75	1	819497.0	833976.3	819507.9	833998.2	0.0	11.3	24.5	19	0.015	13	0.016	9	0.016	7	0.017
76	1	819481.5	833965.5	819497.0	833976.3	0.0	11.2	18.8	19	0.015	13	0.016	9	0.016	7	0.017
77	1	819507.9	833998.2	819508.4	834017.9	0.0	9.5	19.7	19	0.015	13	0.016	9	0.016	7	0.017
78	1	819508.4	834017.9	819501.9	834037.8	0.0	9.7	21.0	19	0.015	13	0.016	9	0.016	7	0.017
79	1	819501.9	834037.8	819493.5	834077.0	0.0	10.0	40.0	19	0.015	13	0.016	9	0.016	7	0.017
80	1	819339.7	833723.7	819453.4	833767.6	0.0	27.2	121.9	708	0.007	476	0.007	337	0.007	264	0.008
81	1	819453.4	833767.6	819579.3	833801.1	0.0	29.5	130.3	708	0.007	476	0.007	337	0.007	264	0.008
82	1	819579.3	833801.1	819718.1	833830.3	0.0	28.7	141.8	708	0.007	476	0.007	337	0.007	264	0.008
83	1	819748.0	833791.8	819737.7	833805.6	0.0	13.0	17.2	74	0.010	50	0.010	35	0.011	27	0.011
84	1	819737.7	833805.6	819720.1	833814.9	0.0	13.6	19.9	74	0.010	50	0.010	35	0.011	27	0.011
85	1	819823.5	833837.6	819817.7	833826.6	0.0	11.9	12.4	103	0.008	69	0.008	48	0.008	38	0.009
86	1	819817.7	833826.6	819816.1	833799.4	0.0	11.9	27.2	103	0.008	69	0.008	48	0.008	38	0.009
87	1	818621.5	833459.9	818682.6	833366.2	0.0	10.0	111.9	10	0.015	7	0.016	5	0.017	4	0.017
88	1	818682.6	833366.2	818599.5	833311.0	0.0	10.1	99.8	10	0.015	7	0.016	5	0.017	4	0.017
89	1	818599.5	833311.0	818514.1	833250.9	0.0	10.5	104.4	10	0.015	7	0.016	5	0.017	4	0.017
90	1	819755.2	833661.3	819760.6	833697.0	0.0	11.2	36.1	234	0.007	156	0.007	110	0.008	85	0.008
91	1	819760.6	833697.0	819760.8	833733.4	0.0	11.2	36.4	234	0.007	156	0.007	110	0.008	85	0.008
92	1	819760.8	833733.4	819757.9	833758.5	0.0	11.4	25.3	234	0.007	156	0.007	110	0.008	85	0.008
93	1	819757.9	833758.5	819751.0	833784.6	0.0	11.5	27.0	234	0.007	156	0.007	110	0.008	85	0.008
94	1	819814.9	833791.2	819801.3	833723.9	0.0	11.6	68.7	262	0.007	175	0.007	123	0.007	96	0.007
95	1	819751.9	833791.6	819759.9	833806.7	0.0	12.3	17.1	159	0.006	106	0.006	75	0.006	58	0.006
96	1	819759.9	833806.7	819775.7	833815.0	0.0	12.6	17.8	159	0.006	106	0.006	75	0.006	58	0.006
97	1	819775.7	833815.0	819794.8	833813.5	0.0	12.6	19.2	159	0.006	106	0.006	75	0.006	58	0.006
98	1	819794.8	833813.5	819813.7	833795.7	0.0	12.7	25.9	159	0.006	106	0.006	75	0.006	58	0.006
99	1	820050.2	833800.4	819949.5	833781.0	0.0	16.5	102.6	43	0.015	29	0.015	20	0.016	16	0.016
100	1	819914.6	833763.8	819893.2	833733.7	0.0	16.5	36.9	43	0.015	29	0.015	20	0.016	16	0.016
101	1	819949.5	833781.0	819914.6	833763.8	0.0	16.5	38.8	43	0.015	29	0.015	20	0.016	16	0.016
102	1	819893.2	833733.7	819845.8	833545.0	0.0	16.5	194.6	43	0.015	29	0.015	20	0.016	16	0.016
103	1	819845.8	833545.0	819781.2	833561.0	0.0	16.5	66.6	130	0.016	87	0.016	62	0.016	48	0.017
104	1	819845.8	833545.0	819822.4	833450.7	0.0	16.5	97.2	143	0.016	96	0.016	68	0.017	53	0.017
105	1	819822.4	833450.7	819824.4	833422.9	0.0	16.2	27.8	143	0.016	96	0.016	68	0.017	53	0.017
106	1	819824.4	833422.9	819846.3	833391.6	0.0	16.2	38.2	143	0.016	96	0.016	68	0.017	53	0.017
107	1	819846.3	833391.6	819884.8	833379.1	0.0	15.9	40.5	143	0.016	96	0.016	68	0.017	53	0.017
108	1	819884.8	833379.1	819978.6	833398.3	0.0	15.9	95.7	143	0.016	96	0.016	68	0.017	53	0.017
109	1	819978.6	833398.3	820059.6	833415.7	0.0	16.4	82.9	143	0.016	96	0.016	68	0.017	53	0.017
110	1	820059.6	833415.7	820131.9	833430.7	0.0	16.6	73.9	235	0.016	158	0.017	111	0.017	87	0.017
111	1	820131.9	833430.7	820138.0	833657.3	0.0	16.6	226.6	43	0.015	29	0.015	20	0.016	16	0.016
112	1	820138.0	833657.3	820138.0	833735.2	0.0	16.8	77.9	43	0.015	29	0.015	20	0.016	16	0.016
113	1	820138.0	833735.2	820125.3	833768.6	0.0	16.8	35.7	43	0.015	29	0.015	20	0.016	16	0.016
114	1	820125.3	833768.6	820100.0	833791.2	0.0	16.0	34.0	43	0.015	29	0.015	20	0.016	16	0.016
115	1	820100.0	833791.2	820078.7	833799.1	0.0	16.3	22.7	43	0.015	29	0.015	20	0.016	16	0.016
116	1	820078.7	833799.1	820050.2	833800.4	0.0	16.5	28.5	43	0.015	29	0.015	20	0.016	16	0.016
117	1	820131.9	833430.7	820268.7	833445.0	0.0	16.5	137.5	291	0.016	195	0.016	138	0.016	108	0.017
118	1	820059.6	833415.7	820057.5	833299.2	0.0	16.4	116.6	100	0.016	67	0.017	47	0.017	37	0.017
119	1	820070.0	833282.2	820124.2	833276.4	0.0	16.3	54.6	58	0.010	39	0.010	27	0.011	21	0.011
120	1	820124.2	833276.4	820190.0	833258.6	0.0	16.3	68.1	58	0.010	39	0.010	27	0.011	21	0.011
121	1	820190.0	833258.6	820217.5	833326.6	0.0	13.3	73.3	113	0.014	76	0.015	53	0.015	41	0.015
122	1	820217.5	833326.6	820253.6	833360.5	0.0	13.3	49.6	113	0.014	76	0.015	53	0.015	41	0.015
123	1	820253.6	833360.5	820263.8	833391.2	0.0	13.3	32.3	113	0.014	76	0.015	53	0.015	41	0.015
124	1	820190.0	833258.6	820323.0	833216.5	0.0	16.3	139.5	122	0.009	82	0.009	57	0.010	45	0.010
125	1	820323.0	833216.5	820333.7	833252.2	0.0	21.9	37.2	147	0.016	98	0.016	69	0.016	54	0.017
126	3	820333.7	833252.2	820344.2	833367.4	3.5	13.3	115.7	147	0.016	98	0.016	69	0.016	54	0.017
127	1	820323.0	833216.5	820364.0	833204.2	0.0	19.9	42.8	101	0.011	68	0.011	48	0.012	37	0.012
128	3	820364.0	833204.2	820416.7	833187.6	2.0	13.7	55.2	101	0.011	68	0.011	48	0.012	37	0.012
129	3	820416.7	833187.6	820458.3	833174.5	1.5	13.3	43.6	101	0.011	68	0.011	48	0.012	37	0.012
130	1	820052.4	833273.1	820042.2	833248.5	0.0	17.7	26.6	143	0.015	96	0.015	67	0.015	52	0.016
131	1	820042.2	833248.5	820040.9	833194.1	0.0	13.3	54.4	143	0.015	96	0.015	67	0.015	52	0.016
132	1	820040.9	833194.1	820032.4	833032.7	0.0	13.3	161.6	143	0.015	96	0.015	67	0.015	52	0.016
133	1	820043.6	833290.5	820058.5	833299.8	0.0	17.5	17.5	58	0.010	39	0.010	27	0.011	21	0.011
134	1	820048.1	833273.3	820043.6	833290.5	0.0	17.5	17.8	58	0.010	39	0.010	27	0.011	21	0.011
135	1	820048.1	833273.3	820065.7	833272.6	0.0	17.5	17.6	58	0.010	39	0.010	27	0.011	21	0.011
136	1	820058.5	833299.8	820073.3	833289.8	0.0	17.5	17.9	58	0.010	39	0.010	27	0.011	21	0.011
137	1	820065.7	833272.6	820073.3	833289.8	0.0	17.5	18.8	58	0.010	39	0.010	27	0.011	21	0.011

No. of CALINE 4 Model Links	Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	302	0.008	441	0.008	1144	0.009	2692	0.009	2982	0.009	2515	0.010	2249	0.011	2181	0.010	1722	0.012	1767	0.012	1861	0.012	1935	0.012
2	302	0.008	441	0.008	1144	0.009	2692	0.009	2982	0.009	2515	0.010	2249	0.011	2181	0.010	1722	0.012	1767	0.012	1861	0.012	1935	0.012
3	302	0.008	441	0.008	1144	0.009	2692	0.009	2982	0.009	2515	0.010	2249	0.011	2181	0.010	1722	0.012	1767	0.012	1861	0.012	1935	0.012
4	302	0.008	441	0.008	1144	0.009	2692	0.009	2982	0.009	2515	0.010	2249	0.011	2181	0.010	1722	0.012	1767	0.012	1861	0.012	1935	0.012
5	500	0.008	730	0.008	1893	0.009	4458	0.010	4956	0.010	4179	0.010	3739	0.011	3630	0.010	3236	0.012	3319	0.011	3477	0.012	3643	0.011
6	37	0.015	55	0.016	143	0.018	340	0.020	378	0.019	338	0.022	312	0.024	299	0.022	323	0.021	333	0.021	349	0.021	366	0.020
7	37	0.015	55	0.016	143	0.018	340	0.020	378	0.019	338	0.022	312	0.024	299	0.022	323	0.021	333	0.021	349	0.021	366	0.020
8	66	0.013	96	0.014	247	0.016	581	0.018	647	0.017	540	0.018	481	0.020	467	0.019	730	0.021	748	0.020	781	0.021	822	0.021
9	66	0.013	96	0.014	247	0.016	581	0.018	647	0.017	540	0.018	481	0.020	467	0.019	730	0.021	748	0.020	781	0.021	822	0.021
10	66	0.013	96	0.014	247	0.016	581	0.018	647	0.017	540	0.018	481	0.020	467	0.019	730	0.021	748	0.020	781	0.021	822	0.021
11	2	0.011	3	0.011	7	0.012	16	0.013	18	0.012	16	0.014	15	0.015	15	0.014	15	0.014	15	0.014	16	0.014	17	0.014
12	2	0.011	3	0.011	7	0.012	16	0.013	18	0.012	16	0.014	15	0.015	15	0.014	15	0.014	15	0.014	16	0.014	17	0.014
13	11	0.016	16	0.017	41	0.018	97	0.019	102	0.018	92	0.020	84	0.021	80	0.020	111	0.017	113	0.016	117	0.016	123	0.016
14	11	0.016	16	0.017	41	0.018	97	0.019	102	0.018	92	0.020	84	0.021	80	0.020	111	0.017	113	0.016	117	0.016	123	0.016
15	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
16	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
17	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
18	94	0.009	137	0.010	356	0.011	841	0.014	941	0.013	803	0.014	724	0.015	701	0.014	957	0.016	983	0.016	1030	0.017	1082	0.016
19	94	0.009	137	0.010	356	0.011	841	0.014	941	0.013	803	0.014	724	0.015	701	0.014	957	0.016	983	0.016	1030	0.017	1082	0.016
20	99	0.010	145	0.010	377	0.012	890	0.014	987	0.013	844	0.015	761	0.016	736	0.015	1151	0.016	1180	0.016	1234	0.016	1296	0.016
21	66	0.013	96	0.014	247	0.016	581	0.018	647	0.017	540	0.018	481	0.020	467	0.019	730	0.021	748	0.020	781	0.021	822	0.021
22	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
23	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
24	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
25	5	0.022	8	0.022	21	0.022	49	0.023	46	0.021	41	0.022	36	0.022	35	0.022	193	0.014	197	0.014	204	0.014	215	0.013
26	104	0.009	152	0.009	393	0.011	925	0.013	1033	0.012	861	0.013	766	0.014	748	0.013	557	0.012	569	0.011	586	0.011	626	0.011
27	126	0.009	184	0.009	477	0.010	1122	0.012	1253	0.011	1048	0.013	934	0.013	908	0.013	886	0.014	909	0.014	952	0.015	999	0.014
28	126	0.009	184	0.009	477	0.010	1122	0.012	1253	0.011	1048	0.013	934	0.013	908	0.013	886	0.014	909	0.014	952	0.015	999	0.014
29	126	0.009	184	0.009	477	0.010	1122	0.012	1253	0.011	1048	0.013	934	0.013	908	0.013	886	0.014	909	0.014	952	0.015	999	0.014
30	126	0.009	184	0.009	477	0.010	1122	0.012	1253	0.011	1048	0.013	934	0.013	908	0.013	886	0.014	909	0.014	952	0.015	999	0.014
31	126	0.009	184	0.009	477	0.010	1122	0.012	1253	0.011	1048	0.013	934	0.013	908	0.013	886	0.014	909	0.014	952	0.015	999	0.014
32	149	0.009	218	0.010	565	0.011	1332	0.013	1481	0.012	1250	0.014	1120	0.015	1087	0.014	725	0.012	740	0.012	764	0.012	814	0.012
33	165	0.009	241	0.010	624	0.011	1467	0.013	1634	0.012	1368	0.013	1219	0.014	1187	0.013	821	0.012	838	0.012	865	0.012	922	0.012
34	99	0.008	144	0.009	373	0.010	876	0.012	987	0.012	820	0.013	730	0.014	712	0.013	364	0.010	372	0.010	382	0.010	411	0.010
35	99	0.008	144	0.009	373	0.010	876	0.012	987	0.012	820	0.013	730	0.014	712	0.013	364	0.010	372	0.010	382	0.010	411	0.010
36	99	0.008	144	0.009	373	0.010	876	0.012	987	0.012	820	0.013	730	0.014	712	0.013	364	0.010	372	0.010	382	0.010	411	0.010
37	99	0.008	144	0.009	373	0.010	876	0.012	987	0.012	820	0.013	730	0.014	712	0.013	364	0.010	372	0.010	382	0.010	411	0.010
38	66	0.012	97	0.013	251	0.015	591	0.017	647	0.015	548	0.017	490	0.018	475	0.017	457	0.017	467	0.016	482	0.017	511	0.016
39	66	0.012	97	0.013	251	0.015	591	0.017	647	0.015	548	0.017	490	0.018	475	0.017	457	0.017	467	0.016	482	0.017	511	0.016
40	66	0.012	97	0.013	251	0.015	591	0.017	647	0.015	548	0.017	490	0.018	475	0.017	457	0.017	467	0.016	482	0.017	511	0.016
41	28	0.016	40	0.016	103	0.017	239	0.019	273	0.018	209	0.017	177	0.017	177	0.016	202	0.019	206	0.018	211	0.019	228	0.019
42	28	0.016	40	0.016	103	0.017	239	0.019	273	0.018	209	0.017	177	0.017	177	0.016	202	0.019	206	0.018	211	0.019	228	0.019
43	28	0.016	40	0.016	103	0.017	239	0.019	273	0.018	209	0.017	177	0.017	177	0.016	202	0.019	206	0.018	211	0.019	228	0.019
44	78	0.009	114	0.009	294	0.010	690	0.010	750	0.009	620	0.010	545	0.011	533	0.010	433	0.012	440	0.011	453	0.011	478	0.011
45	78	0.009	114	0.009	294	0.010	690	0.010	750	0.009	620	0.010	545	0.011	533	0.010	433	0.012	440	0.011	453	0.011	478	0.011
46	78	0.009	114	0.009	294	0.010	690	0.010	750	0.009	620	0.010	545	0.011	533	0.010	433	0.012	440	0.011	453	0.011	478	0.011
47	79	0.009	116	0.009	298	0.010	700	0.010	762	0.009	629	0.010	553	0.011	541	0.010	456	0.012	463	0.011	478	0.011	504	0.011
48	135	0.012	196	0.014	508	0.014	1192	0.017	1321	0.016	1093	0.017	966	0.018	944	0.017	877	0.018	894	0.018	924	0.018	979	0.017
49	135	0.012	196	0.014	508	0.014	1192	0.017	1321	0.016	1093	0.017	966	0.018	944	0.017	877	0.018	894	0.018	924	0.018	979	0.017
50	80	0.008	117	0.008	302	0.009	708	0.009	782	0.008	638	0.009	559	0.010	550	0.009	487	0.010	496	0.010	510	0.010	541	0.010
51	80	0.008	117	0.008	302	0.009	708	0.009	782	0.008	638	0.009	559	0.010	550	0.009	487	0.010	496	0.010	510	0.010	541	0.010
52	80	0.008	117	0.008	302	0.009	708	0.009	782	0.008	638	0.009	559	0.010	550	0.009	487	0.010	496	0.010	510	0.010	541	0.010
53	66	0.012	97	0.013	251	0.015	591	0.017	647	0.015	548	0.017	490	0.018	475	0.017	457	0.017	467	0.016	482	0.017	511	0.016
54	66	0.012	97	0.013	251	0.015	591	0.017	647	0.015	548	0.017	490	0.018	475	0.017	457	0.017	467	0.016	482	0.017	511	0.016
55	135	0.012	196	0.014	508	0.014	1192	0.017	1321	0.016	1093	0.017	966	0.018	944	0.017	877	0.018	894	0.018	924	0.018	979	0.017
56	153	0.012	223	0.014	578	0.015	1359	0.017	1508	0.016	1258	0.017	1118	0.019	1091	0.017	836	0.018	854	0.018	885	0.018	935	0.018
57	214	0.007	312	0.007	806	0.008	1891	0.008	2112	0.008	1737	0.009	1532	0.009	1500	0.009	1459	0.010	1493	0.009	1548	0.010	1641	0.009
58	214	0.007	312	0.007	806	0.008	1891	0.008	2112	0.008	1737	0.009	1532	0.009	1500	0.009	1459	0.010	1493	0.009	1548	0.010	1641	0.009
59	214	0.007	312	0.007	806	0.008	1891	0.008	2112	0.008	1737	0.009	1532	0.009	1500	0.009	1459	0.010	1493	0.009	1548	0.010	1641	0.009
60	15	0.018	22	0.018	57	0.019	134	0.020	151	0.020	129	0.021	116	0.021	113	0.021	119	0.021	122	0.021	128	0.021	135	0.021
61	15	0.018	22	0.018	57	0.019	134	0.020	151	0.020	129	0.021	116	0.021	113	0.021	119	0.021	122	0.021	128	0.021	135	0.021
62	7	0.018	11	0.018	28	0.019	67	0.020	75	0.019	64	0.021	58	0.021	56	0.021	59	0.021	61	0.021	64	0.021	67	0.021
63	7	0.018	11	0.018	28	0.019	67	0.020	75	0.019	64	0.021	58	0.021	56	0.021	59	0.021	61	0.021	64	0.021	67	0.021
64	7	0.018	11	0.018	28	0.019	67	0.020	75	0.019	64	0.021	58	0.021	56	0.021	59	0.021	61	0.021	64	0.021	67	0.021
65	7	0.018	11	0.018	28	0.019	67	0.020	75	0.019	64	0.021	58	0.021	56	0.021	59	0.021	61	0.021	64	0.021	67	0.021
66	171	0.007	248	0.008	641	0.008	1503	0.009	1672	0.008	1373	0.009	1209	0.010	1183	0.009	1122	0.010	1147	0.010	1190	0.010	1259	0.010
67	171	0.007	248	0.008	641	0.008	1503	0.009	1672	0.008	1373	0.009	1209	0.010	1183	0.009	1122	0.010	1147	0.010	1190	0.010	1259	0.010
68	266	0.008	387	0.008	1001	0.009	2350	0.009	2593	0.008	2146	0.010	1896	0.010	1853	0.010	1620	0.010	1650	0.010	1702	0.010	1804	0.010
69	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
70	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
71	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
72	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
73	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
74	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
75	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
76	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
77	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
78	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
79	7	0.017	11	0.018	28	0.019	65	0.020	73	0.020	61	0.020	55	0.021	54	0.020	54	0.022	56	0.021	59	0.022	62	0.022
80	266	0.008	387	0.008	1001	0.009	2350	0.009	2593	0.008	2146	0.010	1896	0.010	1853	0.010	1620	0.010	1650	0.010	1702	0.010	1804	0.010
81	266	0.008	387	0.008	1001	0.009	2350	0.009	2593	0.008	2146	0.010	1896	0.010	1853	0.010	1620	0.010	1650	0.010	1702	0.010	1804	0.010
82	266	0.008	387	0.008	1001	0.009	2350	0.009	2593	0.008	2146	0.010	1896	0.010	1853	0.010	1620	0.010	1650	0.010	1702	0.010	1804	0.010
83	27	0.011	40	0.012	102	0.012	240	0.013	258	0.012	214	0.013	188	0.014	182	0.013	442	0.015	452	0.014	472	0.015	496	0.014
84	27	0.011	40	0.012	102	0.012	240	0.013	258	0.012	214	0.013	188	0.014	182	0.013	442	0.015	452	0.014	472	0.015	496	0.014
85	38	0.009	55	0.009	142	0.010	331	0.011	366	0.011	298	0.011	260	0.012	254	0.011	453	0.013	461	0.012	475	0.013	507	0.012
86	38	0.009	55	0.009	142	0.010	331	0.011	366	0.011	298	0.011	260	0.012	254	0.011	453	0.013	461	0.012	475	0.013	507	0.012
87	4	0.018	5	0.018	14	0.019	34	0.020	38	0.019	32	0.020	29	0.021	28	0.020	30	0.021	31	0.020	32	0.021	34	0.020
88	4	0.018	5	0.018	14	0.019	34	0.020	38	0.019	32	0.020	29	0.021	28	0.020	30	0.021	31	0.020	32	0.021	34	0.020
89	4	0.018	5	0.018	14	0.019	34	0.020	38	0.019	32	0.020	29	0.021	28	0.020	30	0.021	31	0.020	32	0.021	34	0.020
90	85	0.008	123	0.009	315	0.010	734	0.012	816	0.011	641	0.011	548	0.011	544	0.011	666	0.015	681	0.015	707	0.015	746	0.015
91	85	0.008	123	0.009	315	0.010	734	0.012	816	0.011	641	0.011	548	0.011	544	0.011	666	0.015	681	0.015	707	0.015	746	0.015
92	85	0.008	123	0.009	315	0.010	734	0.012	816	0.011	641	0.011	548	0.011	544	0.011	666	0.015	681	0.015	707	0.015	746	0.015
93	85	0.008	123	0.009	315	0.010	734	0.012	816	0.011	641	0.011	548	0.011	544	0.011	666	0.015	681	0.015	707	0.015	746	0.015
94	96	0.008	138	0.008	355	0.009	825	0.011	924	0.010	724	0.011	620	0.011	616	0.010	677	0.014	689	0.013	710	0.013	757	0.013
95	58	0.007	83	0.007	213	0.008	494	0.009	557	0.008	427	0.008	360	0.008	362	0.008	224	0.012	228	0.011	234	0.012	250	0.011
96	58	0.007	83	0.007	213	0.008	494	0.009	557	0.008	427	0.008	360	0.008	362	0.008	224	0.012	228	0.011	234	0.012	250	0.011
97	58	0.007	83	0.007	213	0.008	494	0.009	557	0.008	427	0.008	360	0.008	362	0.008	224	0.012	228	0.011	234	0.012	250	0.011
98	58	0.007	83	0.007	213	0.008	494	0.009	557	0.008	427	0.008	360	0.008	362	0.008	224	0.012	228	0.011	234	0.012	250	0.011
99	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
100	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
101	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
102	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
103	49	0.017	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
104	53	0.018	78	0.018	201	0.020	470	0.021	527	0.021	429	0.021	376	0.022	369	0.021	258	0.023	265	0.022	276	0.023	290	0.023
105	53	0.018	78	0.018	201	0.020	470	0.021	527	0.021	429	0.021	376	0.022	369	0.021	258	0.023	265	0.022	276	0.023	290	0.023
106	53	0.018	78	0.018	201	0.020	470	0.021	527	0.021	429	0.021	376	0.022	369	0.021	258	0.023	265	0.022	276	0.023	290	0.023
107	53	0.018	78	0.018	201	0.020	470	0.021	527	0.021	429	0.021	376	0.022	369	0.021	258	0.023	265	0.022	276	0.023	290	0.023
108	53	0.018	78	0.018	201	0.020	470	0.021	527	0.021	429	0.021	376	0.022	369	0.021	258	0.023	265	0.022	276	0.023	290	0.023
109	53	0.018	78	0.018	201	0.020	470	0.021	527	0.021	429	0.021	376	0.022	369	0.021	258	0.023	265	0.022	276	0.023	290	0.023
110	87	0.018	127	0.018	327	0.020	766	0.022	860	0.021	696	0.021	609	0.022	599	0.021	359	0.023	368	0.022	382	0.023	404	0.022
111	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
112	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
113	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
114	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
115	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
116	16	0.017	23	0.017	59	0.018	136	0.019	153	0.019	121	0.018	105	0.019	103	0.018	64	0.019	65	0.018	67	0.019	72	0.019
117	108	0.018	157	0.019	405	0.020	948	0.022	1069	0.021	863	0.021	755	0.022	743	0.021	485	0.023	497	0.022	515	0.023	547	0.022
118	37	0.018	54	0.018	138	0.020	323	0.022	359	0.021	291	0.021	254	0.021	249	0.020	121	0.023	123	0.022	128	0.022	135	0.022
119	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017
120	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017
121	41	0.016	59	0.016	152	0.018	354	0.019	403	0.018	312	0.018	266	0.018	265	0.017	145	0.020	149	0.019	153	0.020	164	0.019
122	41	0.016	59	0.016	152	0.018	354	0.019	403	0.018	312	0.018	266	0.018	265	0.017	145	0.020	149	0.019	153	0.020	164	0.019
123	41	0.016	59	0.016	152	0.018	354	0.019	403	0.018	312	0.018	266	0.018	265	0.017	145	0.020	149	0.019	153	0.020	164	0.019
124	45	0.011	64	0.011	165	0.012	385	0.014	434	0.013	341	0.014	293	0.014	290	0.013	165	0.016	169	0.015	175	0.016	186	0.015
125	54	0.017	78	0.018	201	0.019	469	0.021	525	0.019	414	0.019	356	0.019	354	0.019	303	0.020	309	0.019	314	0.020	339	0.019
126	54	0.017	78	0.018	201	0.019	469	0.021	525	0.019	414	0.019	356	0.019	354	0.019	303	0.020	309	0.019	314	0.020	339	0.019
127	38	0.013	55	0.013	141	0.015	330	0.016	365	0.015	296	0.016	258	0.017	255	0.016	226	0.016	230	0.015	234	0.015	252	0.015
128	38	0.013	55	0.013	141	0.015	330	0.016	365	0.015	296	0.016	258	0.017	255	0.016	226	0.016	230	0.015	234	0.015	252	0.015
129	38	0.013	55	0.013	141	0.015	330	0.016	365	0.015	296	0.016	258	0.017	255	0.016	226	0.016	230	0.015	234	0.015	252	0.015
130	53	0.016	76	0.017	196	0.019	456	0.020	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
131	53	0.016	76	0.017	196	0.019	456	0.020	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
132	53	0.016	76	0.017	196	0.019	456	0.020	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
133	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017
134	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017
135	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017
136	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017
137	21	0.011	31	0.012	79	0.013	184	0.014	206	0.013	163	0.014	140	0.014	138	0.013	58	0.018	59	0.017	61	0.018	64	0.017

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
1	2054	0.011	2298	0.010	2389	0.008	1922	0.008	1504	0.008	1375	0.007	1342	0.006	1015	0.007
2	2054	0.011	2298	0.010	2389	0.008	1922	0.008	1504	0.008	1375	0.007	1342	0.006	1015	0.007
3	2054	0.011	2298	0.010	2389	0.008	1922	0.008	1504	0.008	1375	0.007	1342	0.006	1015	0.007
4	2054	0.011	2298	0.010	2389	0.008	1922	0.008	1504	0.008	1375	0.007	1342	0.006	1015	0.007
5	3882	0.011	4385	0.010	4673	0.008	3781	0.007	2959	0.007	2703	0.006	2645	0.006	1994	0.006
6	388	0.020	437	0.018	466	0.015	375	0.014	292	0.013	266	0.012	260	0.011	196	0.011
7	388	0.020	437	0.018	466	0.015	375	0.014	292	0.013	266	0.012	260	0.011	196	0.011
8	880	0.020	1002	0.018	1083	0.016	881	0.015	691	0.014	631	0.013	620	0.012	466	0.012
9	880	0.020	1002	0.018	1083	0.016	881	0.015	691	0.014	631	0.013	620	0.012	466	0.012
10	880	0.020	1002	0.018	1083	0.016	881	0.015	691	0.014	631	0.013	620	0.012	466	0.012
11	17	0.013	19	0.012	19	0.009	15	0.008	11	0.008	10	0.008	10	0.006	8	0.007
12	17	0.013	19	0.012	19	0.009	15	0.008	11	0.008	10	0.008	10	0.006	8	0.007
13	135	0.016	156	0.015	170	0.013	141	0.013	112	0.012	103	0.012	102	0.011	77	0.011
14	135	0.016	156	0.015	170	0.013	141	0.013	112	0.012	103	0.012	102	0.011	77	0.011
15	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
16	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
17	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
18	1151	0.016	1302	0.015	1398	0.012	1130	0.011	882	0.010	804	0.009	788	0.008	594	0.008
19	1151	0.016	1302	0.015	1398	0.012	1130	0.011	882	0.010	804	0.009	788	0.008	594	0.008
20	1382	0.016	1566	0.015	1684	0.012	1364	0.011	1067	0.010	975	0.009	954	0.008	718	0.008
21	880	0.020	1002	0.018	1083	0.016	881	0.015	691	0.014	631	0.013	620	0.012	466	0.012
22	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
23	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
24	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
25	231	0.013	264	0.012	286	0.010	235	0.010	185	0.010	170	0.009	166	0.008	125	0.009
26	676	0.011	785	0.010	886	0.008	729	0.008	573	0.008	524	0.007	515	0.006	386	0.006
27	1065	0.014	1206	0.013	1293	0.010	1047	0.009	819	0.009	747	0.008	733	0.007	552	0.007
28	1065	0.014	1206	0.013	1293	0.010	1047	0.009	819	0.009	747	0.008	733	0.007	552	0.007
29	1065	0.014	1206	0.013	1293	0.010	1047	0.009	819	0.009	747	0.008	733	0.007	552	0.007
30	1065	0.014	1206	0.013	1293	0.010	1047	0.009	819	0.009	747	0.008	733	0.007	552	0.007
31	1065	0.014	1206	0.013	1293	0.010	1047	0.009	819	0.009	747	0.008	733	0.007	552	0.007
32	880	0.012	1020	0.011	1145	0.009	942	0.009	741	0.008	677	0.007	667	0.007	500	0.007
33	997	0.012	1157	0.011	1302	0.009	1071	0.009	843	0.008	770	0.007	758	0.007	568	0.007
34	445	0.010	521	0.009	600	0.007	494	0.007	388	0.007	353	0.006	350	0.005	261	0.005
35	445	0.010	521	0.009	600	0.007	494	0.007	388	0.007	353	0.006	350	0.005	261	0.005
36	445	0.010	521	0.009	600	0.007	494	0.007	388	0.007	353	0.006	350	0.005	261	0.005
37	445	0.010	521	0.009	600	0.007	494	0.007	388	0.007	353	0.006	350	0.005	261	0.005
38	552	0.016	636	0.015	702	0.012	577	0.012	455	0.012	417	0.011	409	0.010	307	0.011
39	552	0.016	636	0.015	702	0.012	577	0.012	455	0.012	417	0.011	409	0.010	307	0.011
40	552	0.016	636	0.015	702	0.012	577	0.012	455	0.012	417	0.011	409	0.010	307	0.011
41	248	0.019	293	0.019	342	0.017	283	0.017	222	0.016	202	0.015	201	0.014	150	0.014
42	248	0.019	293	0.019	342	0.017	283	0.017	222	0.016	202	0.015	201	0.014	150	0.014
43	248	0.019	293	0.019	342	0.017	283	0.017	222	0.016	202	0.015	201	0.014	150	0.014
44	518	0.011	595	0.010	649	0.008	535	0.008	425	0.008	391	0.008	381	0.007	286	0.008
45	518	0.011	595	0.010	649	0.008	535	0.008	425	0.008	391	0.008	381	0.007	286	0.008
46	518	0.011	595	0.010	649	0.008	535	0.008	425	0.008	391	0.008	381	0.007	286	0.008
47	545	0.011	626	0.010	682	0.008	561	0.008	445	0.008	410	0.008	399	0.007	300	0.007
48	1059	0.017	1222	0.016	1350	0.014	1111	0.013	877	0.013	803	0.012	790	0.011	593	0.011
49	1059	0.017	1222	0.016	1350	0.014	1111	0.013	877	0.013	803	0.012	790	0.011	593	0.011
50	585	0.010	674	0.009	748	0.007	615	0.007	485	0.007	445	0.007	434	0.006	326	0.006
51	585	0.010	674	0.009	748	0.007	615	0.007	485	0.007	445	0.007	434	0.006	326	0.006
52	585	0.010	674	0.009	748	0.007	615	0.007	485	0.007	445	0.007	434	0.006	326	0.006
53	552	0.016	636	0.015	702	0.012	577	0.012	455	0.012	417	0.011	409	0.010	307	0.011
54	552	0.016	636	0.015	702	0.012	577	0.012	455	0.012	417	0.011	409	0.010	307	0.011
55	1059	0.017	1222	0.016	1350	0.014	1111	0.013	877	0.013	803	0.012	790	0.011	593	0.011
56	1005	0.018	1151	0.016	1261	0.014	1031	0.013	811	0.013	744	0.012	726	0.011	546	0.011
57	1764	0.009	2025	0.008	2237	0.006	1828	0.006	1435	0.006	1311	0.006	1287	0.005	966	0.005
58	1764	0.009	2025	0.008	2237	0.006	1828	0.006	1435	0.006	1311	0.006	1287	0.005	966	0.005
59	1764	0.009	2025	0.008	2237	0.006	1828	0.006	1435	0.006	1311	0.006	1287	0.005	966	0.005
60	143	0.021	161	0.020	174	0.018	140	0.017	109	0.016	99	0.015	97	0.014	73	0.015
61	143	0.021	161	0.020	174	0.018	140	0.017	109	0.016	99	0.015	97	0.014	73	0.015
62	71	0.020	81	0.020	87	0.018	70	0.017	54	0.016	50	0.015	49	0.014	37	0.015
63	71	0.020	81	0.020	87	0.018	70	0.017	54	0.016	50	0.015	49	0.014	37	0.015
64	71	0.020	81	0.020	87	0.018	70	0.017	54	0.016	50	0.015	49	0.014	37	0.015
65	71	0.020	81	0.020	87	0.018	70	0.017	54	0.016	50	0.015	49	0.014	37	0.015
66	1354	0.010	1553	0.009	1705	0.007	1394	0.007	1096	0.006	1003	0.006	984	0.005	739	0.006
67	1354	0.010	1553	0.009	1705	0.007	1394	0.007	1096	0.006	1003	0.006	984	0.005	739	0.006
68	1953	0.010	2253	0.009	2493	0.007	2052	0.007	1621	0.007	1486	0.007	1457	0.006	1093	0.006
69	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
70	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
71	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
72	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
73	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
74	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
75	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
76	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
77	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
78	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
79	65	0.022	73	0.021	78	0.019	63	0.017	49	0.016	44	0.016	43	0.015	33	0.015
80	1953	0.010	2253	0.009	2493	0.007	2052	0.007	1621	0.007	1486	0.007	1457	0.006	1093	0.006
81	1953	0.010	2253	0.009	2493	0.007	2052	0.007	1621	0.007	1486	0.007	1457	0.006	1093	0.006
82	1953	0.010	2253	0.009	2493	0.007	2052	0.007	1621	0.007	1486	0.007	1457	0.006	1093	0.006
83	533	0.014	606	0.013	651	0.011	531	0.010	418	0.010	382	0.009	376	0.008	283	0.009
84	533	0.014	606	0.013	651	0.011	531	0.010	418	0.010	382	0.009	376	0.008	283	0.009
85	552	0.012	643	0.011	725	0.010	600	0.009	474	0.009	433	0.008	430	0.008	321	0.008
86	552	0.012	643	0.011	725	0.010	600	0.009	474	0.009	433	0.008	430	0.008	321	0.008
87	36	0.020	40	0.019	43	0.017	35	0.017	27	0.016	25	0.015	24	0.014	18	0.015
88	36	0.020	40	0.019	43	0.017	35	0.017	27	0.016	25	0.015	24	0.014	18	0.015
89	36	0.020	40	0.019	43	0.017	35	0.017	27	0.016	25	0.015	24	0.014	18	0.015
90	802	0.015	918	0.014	1001	0.011	819	0.011	644	0.010	589	0.009	578	0.008	434	0.008
91	802	0.015	918	0.014	1001	0.011	819	0.011	644	0.010	589	0.009	578	0.008	434	0.008
92	802	0.015	918	0.014	1001	0.011	819	0.011	644	0.010	589	0.009	578	0.008	434	0.008
93	802	0.015	918	0.014	1001	0.011	819	0.011	644	0.010	589	0.009	578	0.008	434	0.008
94	822	0.013	955	0.012	1075	0.011	887	0.010	701	0.009	641	0.009	632	0.008	473	0.008
95	270	0.011	312	0.010	350	0.009	288	0.008	226	0.008	208	0.007	202	0.006	151	0.007
96	270	0.011	312	0.010	350	0.009	288	0.008	226	0.008	208	0.007	202	0.006	151	0.007
97	270	0.011	312	0.010	350	0.009	288	0.008	226	0.008	208	0.007	202	0.006	151	0.007
98	270	0.011	312	0.010	350	0.009	288	0.008	226	0.008	208	0.007	202	0.006	151	0.007
99	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
100	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
101	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
102	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
103	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
104	310	0.022	353	0.022	384	0.020	312	0.019	244	0.018	223	0.018	218	0.016	164	0.016
105	310	0.022	353	0.022	384	0.020	312	0.019	244	0.018	223	0.018	218	0.016	164	0.016
106	310	0.022	353	0.022	384	0.020	312	0.019	244	0.018	223	0.018	218	0.016	164	0.016
107	310	0.022	353	0.022	384	0.020	312	0.019	244	0.018	223	0.018	218	0.016	164	0.016
108	310	0.022	353	0.022	384	0.020	312	0.019	244	0.018	223	0.018	218	0.016	164	0.016
109	310	0.022	353	0.022	384	0.020	312	0.019	244	0.018	223	0.018	218	0.016	164	0.016
110	433	0.022	495	0.022	542	0.020	442	0.019	346	0.018	317	0.017	310	0.016	233	0.017
111	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
112	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
113	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
114	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
115	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
116	78	0.019	92	0.019	106	0.017	88	0.017	69	0.016	63	0.015	63	0.015	47	0.015
117	587	0.022	676	0.021	752	0.019	614	0.019	481	0.018	439	0.017	431	0.016	323	0.016
118	147	0.022	169	0.022	186	0.020	153	0.019	122	0.019	111	0.018	110	0.017	83	0.018
119	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012
120	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012
121	178	0.019	207	0.019	237	0.018	195	0.017	153	0.016	139	0.015	138	0.014	103	0.014
122	178	0.019	207	0.019	237	0.018	195	0.017	153	0.016	139	0.015	138	0.014	103	0.014
123	178	0.019	207	0.019	237	0.018	195	0.017	153	0.016	139	0.015	138	0.014	103	0.014
124	201	0.016	233	0.014	262	0.012	215	0.012	169	0.011	154	0.010	153	0.009	114	0.010
125	370	0.020	435	0.020	504	0.018	418	0.018	330	0.017	302	0.016	297	0.015	222	0.015
126	370	0.020	435	0.020	504	0.018	418	0.018	330	0.017	302	0.016	297	0.015	222	0.015
127	275	0.016	323	0.014	372	0.012	309	0.012	244	0.012	224	0.011	220	0.010	164	0.010
128	275	0.016	323	0.014	372	0.012	309	0.012	244	0.012	224	0.011	220	0.010	164	0.010
129	275	0.016	323	0.014	372	0.012	309	0.012	244	0.012	224	0.011	220	0.010	164	0.010
130	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
131	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
132	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
133	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012
134	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012
135	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012
136	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012
137	70	0.017	80	0.016	87	0.014	71	0.013	57	0.013	52	0.013	51	0.012	38	0.012

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	1	820040.1	833005.2	820053.9	832990.4	0.0	17.8	20.3	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016	58	0.017	150	0.018	349	0.020
139	1	820032.4	833032.7	820047.2	833021.4	0.0	17.5	18.6	143	0.015	96	0.015	67	0.015	52	0.016	53	0.016	76	0.017	196	0.019	456	0.020
140	1	820039.6	833004.1	820047.2	833021.4	0.0	17.5	18.8	143	0.015	96	0.015	67	0.015	52	0.016	53	0.016	76	0.017	196	0.019	456	0.020
141	1	820017.5	833022.0	820032.4	833032.7	0.0	17.5	18.3	143	0.015	96	0.015	67	0.015	52	0.016	53	0.016	76	0.017	196	0.019	456	0.020
142	1	820022.0	833004.8	820017.5	833022.0	0.0	17.5	17.8	143	0.015	96	0.015	67	0.015	52	0.016	53	0.016	76	0.017	196	0.019	456	0.020
143	1	820022.0	833004.8	820039.6	833004.1	0.0	17.5	17.6	143	0.015	96	0.015	67	0.015	52	0.016	53	0.016	76	0.017	196	0.019	456	0.020
144	3	819633.9	832779.5	819651.6	832772.7	5.0	9.1	19.0	36	0.013	24	0.014	18	0.015	14	0.015	14	0.016	21	0.017	56	0.018	133	0.020
145	1	819736.4	832741.6	819811.6	832717.8	0.0	11.8	78.9	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
146	1	819811.6	832717.8	819789.7	832672.4	0.0	10.6	50.4	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
147	1	819789.7	832672.4	819807.5	832658.0	0.0	11.7	22.9	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
148	1	819807.5	832658.0	819813.6	832643.6	0.0	9.7	15.6	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
149	1	819813.6	832643.6	819815.0	832611.9	0.0	9.7	31.7	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
150	1	819815.0	832611.9	819810.6	832579.8	0.0	10.0	32.4	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
151	1	819810.6	832579.8	819799.0	832555.6	0.0	10.7	26.9	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020	21	0.021	56	0.023	133	0.024
152	1	819214.9	833667.7	819229.5	833618.5	0.0	20.0	51.2	229	0.018	154	0.018	109	0.018	85	0.018	86	0.019	125	0.020	323	0.021	757	0.023
153	1	819229.5	833618.5	819245.4	833614.0	0.0	14.6	16.5	68	0.019	46	0.019	33	0.019	26	0.020	26	0.020	39	0.021	102	0.022	241	0.024
154	1	819245.4	833614.0	819268.0	833580.4	0.0	13.3	40.5	68	0.019	46	0.019	33	0.019	26	0.020	26	0.020	39	0.021	102	0.022	241	0.024
155	1	819268.0	833580.4	819298.0	833608.9	0.0	13.8	41.3	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
156	1	819298.0	833608.9	819315.1	833631.6	0.0	14.0	28.4	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
157	1	819315.1	833631.6	819337.6	833639.3	0.0	14.0	23.8	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
158	1	819337.6	833639.3	819363.7	833637.0	0.0	13.3	26.2	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
159	1	819363.7	833637.0	819387.2	833650.3	0.0	13.3	27.0	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
160	1	819387.2	833650.3	819412.7	833696.4	0.0	13.5	52.6	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
161	1	819412.7	833696.4	819427.7	833706.0	0.0	10.6	17.8	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
162	1	819427.7	833706.0	819443.5	833705.0	0.0	10.2	15.9	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
163	1	819443.5	833705.0	819458.6	833691.2	0.0	10.2	20.4	6	0.014	4	0.014	3	0.014	2	0.015	2	0.015	3	0.016	8	0.016	19	0.017
164	1	819268.0	833580.4	819289.9	833546.3	0.0	13.4	40.6	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
165	1	819289.9	833546.3	819314.9	833533.8	0.0	13.1	27.9	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
166	1	819314.9	833533.8	819379.9	833522.1	0.0	13.5	66.0	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
167	1	819379.9	833522.1	819404.3	833505.6	0.0	13.3	29.5	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
168	1	819404.3	833505.6	819415.8	833483.3	0.0	13.3	25.1	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
169	1	819415.8	833483.3	819429.2	833432.7	0.0	13.3	52.3	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
170	1	819429.2	833432.7	819477.7	833439.0	0.0	13.3	48.9	14	0.014	9	0.015	7	0.015	5	0.016	5	0.016	8	0.017	19	0.018	45	0.019
171	1	819477.7	833439.0	819509.6	833440.2	0.0	13.3	31.9	14	0.014	9	0.015	7	0.015	5	0.016	5	0.016	8	0.017	19	0.018	45	0.019
172	1	819509.6	833440.2	819555.4	833434.9	0.0	10.5	46.1	14	0.014	9	0.015	7	0.015	5	0.016	5	0.016	8	0.017	19	0.018	45	0.019
173	1	819555.4	833434.9	819572.1	833439.3	0.0	10.5	17.3	14	0.014	9	0.015	7	0.015	5	0.016	5	0.016	8	0.017	19	0.018	45	0.019
174	1	819572.1	833439.3	819569.7	833454.5	0.0	8.5	15.4	14	0.014	9	0.015	7	0.015	5	0.016	5	0.016	8	0.017	19	0.018	45	0.019
175	1	819569.7	833454.5	819587.1	833527.3	0.0	8.5	74.9	14	0.014	9	0.015	7	0.015	5	0.016	5	0.016	8	0.017	19	0.018	45	0.019
176	1	819429.2	833432.7	819438.5	833365.8	0.0	13.3	67.6	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
177	1	819438.5	833365.8	819439.2	833327.6	0.0	13.3	38.2	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
178	1	819439.2	833327.6	819429.3	833309.8	0.0	13.3	20.4	62	0.019	42	0.019	30	0.020	24	0.020	24	0.021	36	0.021	94	0.023	223	0.025
179	1	819415.4	833297.9	819401.0	833293.9	0.0	13.3	15.0	173	0.017	117	0.017	83	0.018	66	0.018	67	0.019	98	0.019	255	0.021	603	0.023
180	1	819401.0	833293.9	819212.1	833259.0	0.0	13.3	192.1	173	0.017	117	0.017	83	0.018	66	0.018	67	0.019	98	0.019	255	0.021	603	0.023
181	1	819227.7	833624.5	819214.2	833603.6	0.0	18.0	24.9	162	0.017	108	0.017	76	0.017	59	0.017	59	0.018	86	0.019	221	0.021	516	0.022
182	1	819214.2	833603.6	819200.3	833457.1	0.0	16.3	147.2	162	0.017	108	0.017	76	0.017	59	0.017	59	0.018	86	0.019	221	0.021	516	0.022
183	1	819200.3	833457.1	819289.7	833443.8	0.0	13.3	90.4	26	0.015	17	0.015	12	0.016	10	0.016	10	0.017	14	0.018	37	0.018	86	0.019
184	1	819298.7	833432.9	819293.4	833384.4	0.0	13.3	48.7	26	0.015	17	0.015	12	0.016	10	0.016	10	0.017	14	0.018	37	0.018	86	0.019
185	1	819289.7	833443.8	819298.7	833432.9	0.0	13.3	14.1	26	0.015	17	0.015	12	0.016	10	0.016	10	0.017	14	0.018	37	0.018	86	0.019
186	1	819200.3	833457.1	819197.0	833394.8	0.0	16.5	62.3	175	0.017	117	0.017	83	0.017	65	0.018	65	0.018	94	0.019	241	0.021	563	0.022
187	1	819197.0	833394.8	819197.7	833324.7	0.0	16.4	70.2	175	0.017	117	0.017	83	0.017	65	0.018	65	0.018	94	0.019	241	0.021	563	0.022
188	1	819197.7	833324.7	819212.1	833259.0	0.0	16.3	67.2	317	0.017	213	0.017	151	0.017	118	0.018	119	0.018	173	0.019	447	0.021	1048	0.023
189	1	818922.5	833482.3	818948.8	833447.3	0.0	16.4	43.8	148	0.016	99	0.016	70	0.017	55	0.017	56	0.018	81	0.018	210	0.020	493	0.022
190	1	818948.8	833447.3	818997.1	833417.4	0.0	16.3	56.8	148	0.016	99	0.016	70	0.017	55	0.017	56	0.018	81	0.018	210	0.020	493	0.022
191	1	818997.1	833417.4	819031.1	833472.4	0.0	13.2	64.7	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	29	0.021	69	0.022
192	1	819031.1	833472.4	819044.2	833481.4	0.0	14.2	15.9	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	29	0.021	69	0.022
193	1	819044.2	833481.4	819148.6	833473.2	0.0	13.5	104.7	19	0.017	13	0.017	9	0.018	7	0.019	7	0.019	11	0.020	29	0.021	69	0.022
194	1	818997.1	833417.4	819034.5	833393.6	0.0	16.3	44.3	148	0.016	99	0.016	70	0.017	55	0.017	56	0.018	81	0.018	210	0.020	493	0.022
195	1	819034.5	833393.6	819112.3	833345.6	0.0	16.2	91.5	179	0.016	121	0.017	86	0.017	67	0.018	68	0.018	99	0.019	257	0.021	605	0.022
196	1	819112.3	833345.6	819151.2	833322.6	0.0	16.3	45.2	179	0.016	121	0.017	86	0.017	67	0.018	68	0.018	99	0.019	257	0.021	605	0.022
197	1	819151.2	833322.6	819197.7	833324.7	0.0	15.7	46.5	179	0.016	121	0.017	86	0.017	67	0.018	68	0.018	99	0.019	257	0.021	605	0.022
198	1	819112.3	833345.6	819089.9	833305.5	0.0	13.3	45.9	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
199	1	819073.4	833267.6	819049.2	833194.5	0.0	13.3	77.0	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
200	1	819089.9	833305.5	819073.4	833267.6	0.0	13.3	41.3	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
201	1	819049.2	833194.5	819039.9	833183.2	0.0	13.4	14.6	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
202	1	819039.9	833183.2	819022.6	833178.8	0.0	13.4	17.8	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
203	1	819022.6	833178.8	819005.5	833186.3	0.0	13.4	18.8	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
204	1	819005.5	833186.3	818946.0	833221.5	0.0	13.3	69.1	20	0.014	13	0.015	9	0.015	7	0.015	7	0.016	10	0.016	27	0.017	63	0.018
205	1	818946.0	833221.5	818977.1	833288.4	0.0	13.3	73.8	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
206	1	819003.0	833343.1	819034.5	833393.6	0.0	13.0	59.5	26	0.015	17	0.015	12	0.015	10	0.016	10	0.016	14	0.017	36	0.018	84	0.019
207	1	818977.1	833288.4	819003.0	833343.1	0.0	13.0	60.5	26	0.015	17	0.015	12	0.015	10	0.016	10	0.016	14	0.017	36	0.018	84	0.019
208	1	818977.1	833288.4	818852.9	833342.1	0.0	13.3	135.3	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
209	1	818852.9	833342.1	818833.6	833339.3	0.0	13.7	19.5	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
210	1	818833.6	833339.3	818794.1	833308.9	0.0	13.3	49.8	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
211	1	818794.1	833308.9	818816.1	833266.7	0.0	13.2	47.6	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
212	1	818816.1	833266.7	818829.7	833257.7	0.0	13.1	16.3	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
213	1	818829.7	833257.7	818851.1	833252.7	0.0	13.2	22.0	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
214	1	818851.1	833252.7	818912.6	833238.1	0.0	13.3	63.2	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
215	1	818912.6	833238.1	818946.0	833221.5	0.0	13.3	37.3	3	0.016	2	0.016	1	0.017	1	0.018	1	0.018	2	0.019	4	0.020	11	0.021
216	1	818851.1	833252.7	818827.9	833178.5	0.0	13.3	77.7	13	0.015	9	0.015	6	0.015	5	0.016	5	0.016	7	0.017	18	0.018	42	0.019
217	1	819258.8	833055.3	819273.5	833040.7	0.0	13.7	20.7	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023
218	1	819273.5	833040.7	819285.6	833002.0	0.0	13.0	40.6	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023
219	1	819285.6	833002.0	819295.5	832960.4	0.0	12.8	42.7	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023
220	1	819295.5	832960.4	819300.6	832916.9	0.0	12.8	43.8	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023
221	1	819300.6	832916.9	819300.2	832883.9	0.0	12.8	32.9	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023
222	1	819300.2	832883.9	819295.7	832844.8	0.0	12.8	39.4	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023
223	1	818962.4	832665.4	818934.1	832682.6	0.0	15.5	33.2	29	0.026	20	0.026	14	0.026	11	0.027	12	0.027	17	0.028	45	0.029	108	0.030
224	1	818934.1	832682.6	818901.0	832766.9	0.0	12.8	90.5	29	0.026	20	0.026	14	0.026	11	0.027	12	0.027	17	0.028	45	0.029	108	0.030
225	1	818901.0	832766.9	818879.9	832821.9	0.0	13.0	58.9	29	0.026	20	0.026	14	0.026	11	0.027	12	0.027	17	0.028	45	0.029	108	0.030
226	1	818625.9	832794.4	818617.3	832817.2	0.0	12.5	24.4	455	0.007	307	0.007	218	0.008	171	0.008	173	0.009	252	0.009	654	0.011	1539	0.017
227	1	818617.3	832817.2	818599.6	832837.9	0.0	12.5	27.1	455	0.007	307	0.007	218	0.008	171	0.008	173	0.009	252	0.009	654	0.011	1539	0.017
228	1	818599.6	832837.9	818580.2	832849.0	0.0	12.5	22.4	455	0.007	307	0.007	218	0.008	171	0.008	173	0.009	252	0.009	654	0.011	1539	0.017
229	1	818580.2	832849.0	818556.1	832854.3	0.0	12.5	24.6	455	0.007	307	0.007	218	0.008	171	0.008	173	0.009	252	0.009	654	0.011	1539	0.017
230	4	819652.8	833072.5	819631.5	833029.7	7.1	10.5	47.8	96	0.019	65	0.019	46	0.019	37	0.019	37	0.020	55	0.020	142	0.021	337	0.023
231	2	819587.9	833245.4	819619.8	833237.3	-2.0	10.9	32.9	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008	148	0.008	382	0.010	897	0.012
232	2	819619.8	833237.3	819638.7	833220.6	-1.9	10.9	25.2	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008	148	0.008	382	0.010	897	0.012
233	1	819638.7	833220.6	819649.0	833194.2	0.0	10.9	28.4	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008	148	0.008	382	0.010	897	0.012
234	1	819638.7	833132.0	819628.8	833095.6	0.0	13.3	37.8	437	0.007	294	0.008	208	0.008	163	0.008	165	0.009	240	0.010	621	0.011	1459	0.013
235	1	819628.8	833095.6	819615.1	833070.4	0.0	15.3	28.7	437	0.007	294	0.008	208	0.008	163	0.008	165	0.009	240	0.010	621	0.011	1459	0.013
236	1	819603.2	833044.7	819593.3	833009.1	0.0	13.3	37.0	371	0.008	250	0.008	177	0.009	139	0.009	141	0.009	205	0.010	532	0.012	1250	0.015
237	4	819526.3	833202.4	819541.6	833213.5	4.4	10.4	18.9	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020	51	0.021	132	0.022	313	0.023
238	4	819559.0	833219.8	819580.0	833222.2	4.4	10.4	21.2	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020	51	0.021	132	0.022	313	0.023
239	4	819580.0	833222.2	819603.7	833218.6	5.0	10.4	23.9	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020	51	0.021	132	0.022	313	0.023
240	4	819603.7	833218.6	819626.7	833207.8	5.5	10.4	25.4	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020	51	0.021	132	0.022	313	0.023
241	4	819520.5	833207.2	819538.1	833221.8	9.1	10.9	22.8	225	0.009	152	0.010	108	0.010	85	0.011	86	0.011	126	0.012	327	0.012	772	0.014
242	1	819605.1	833068.7	819580.7	833057.6	0.0	10.9	26.9	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
243	2	819580.7	833057.6	819555.0	833055.8	-1.0	10.9	25.8	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
244	2	819555.0	833055.8	819532.3	833063.2	-6.3	10.9	23.8	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
245	2	819532.3	833063.2	819512.3	833078.7	-7.7	10.9	25.3	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
246	2	819512.3	833078.7	819483.6	833109.7	-7.7	10.0	42.2	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
247	2	819483.6	833109.7	819456.8	833128.4	-8.0	10.0	32.7	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
248	2	819456.8	833128.4	819434.9	833139.2	-6.8	10.0	24.4	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
249	2	819434.9	833139.2	819405.4	833146.8	-6.0	10.0	30.5	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
250	2	819405.4	833146.8	819377.8	833149.1	-5.9	10.0	27.7	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
251	2	819377.8	833149.1	819327.3	833141.6	-2.9	10.0	51.1	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
252	1	819327.3	833141.6	819241.4	833124.9	0.0	10.0	87.5	65	0.005	44	0.006	31	0.006	24	0.006	24	0.007	35	0.007	89	0.008	209	0.009
253	1	819009.9	833068.4	818879.1	833028.0	0.0	16.0	136.9	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
254	1	818879.1	833028.0	818722.6	832958.9	0.0	16.0	171.1	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
255	1	818722.6	832958.9	818690.6	832927.6	0.0	17.5	44.8	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
256	1	818690.6	832927.6	818678.7	832900.6	0.0	17.5	29.5	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
257	1	818678.7	832900.6	818670.8	832866.8	0.0	17.5	34.7	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
258	1	820021.3	833007.5	819981.9	833017.4	0.0	12.1	40.6	34	0.015	23	0.015	16	0.015	12	0.016	12	0.016	18	0.017	46	0.018	107	0.019
259	1	819710.4	833291.2	819781.2	833561.0	0.0	12.9	278.9	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017	71	0.018	182	0.020	426	0.021
260	1	819212.1	833259.0	819228.5	833186.0	0.0	15.9	74.8	327	0.017	220	0.017	156	0.017	123	0.018	124	0.018	181	0.019	469	0.021	1102	0.023
261	1	819241.0	833127.0	819113.4	833076.7	0.0	16.0	137.1	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
262	1	819113.4	833076.7	819009.9	833068.4	0.0	16.0	103.8	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016	64	0.017	164	0.018	382	0.020
263	2	819241.8	833123.3	819228.5	833186.0	0.0	12.0	64.1	327	0.017	220	0.017	156	0.017	123	0.018	124	0.018	181	0.019	469	0.021	1102	0.023
264	4	819652.8	833072.5	819671.9	833092.8	7.3	10.9	27.9	96	0.019	65	0.019	46	0.019	37	0.019	37	0.020	55	0.020	142	0.021	337	0.023
265	4	819671.9	833092.8	819691.8	833101.6	6.5	10.9	21.7	96	0.019	65	0.019	46	0.019	37	0.019	37	0.020	55	0.020	142	0.021	337	0.023
266	1	819796.3	833111.3	819748.7	833138.1	0.0	10.0	54.7	34	0.015	23	0.015	16	0.015	12	0.016	12	0.016	18	0.017	46	0.018	107	0.019
267	1	819748.7	833138.1	819711.4	833161.0	0.0	10.0	43.7	34	0.015	23	0.015	16	0.015	12	0.016	12	0.016	18	0.017	46	0.018	107	0.019
268	1	819731.3	833542.7	819759.9	833655.7	0.0	19.5	116.6	784	0.006	528	0.006	374	0.007	294	0.007	297	0.008	433	0.008	1121	0.009	2637	0.009
269	1	820053.9	832990.4	820104.6	832973.7	0.0	16.0	53.4	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016	58	0.017	150	0.018	349	0.020
270	1	820104.6	832973.7	820143.3	832968.3	0.0	23.0	39.1	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016	58	0.017	150	0.018	349	0.020
271	1	819680.6	833178.4	819655.8	833087.7	0.0	12.0	94.1	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017	71	0.018	182	0.020	426	0.021
272	4	819626.7	833207.8	819691.5	833154.2	7.6	10.4	84.0	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020	51	0.021	132	0.022	313	0.023
273	1	819711.4	833161.0	819680.6	833178.4	0.0	10.0	35.4	34	0.015	23	0.015	16	0.015	12	0.016	12	0.016	18	0.017	46	0.018	107	0.019
274	4	819609.6	833253.0	819538.1	833221.8	10.0	10.9	78.0	225	0.009	152	0.010	108	0.010	85	0.011	86	0.011	126	0.012	327	0.012	772	0.014

No. of CALINE 4 Model Links	Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020
139	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
140	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
141	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
142	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
143	517	0.019	409	0.019	354	0.020	350	0.019	143	0.021	147	0.020	153	0.021	162	0.020
144	146	0.019	132	0.021	123	0.023	118	0.021	117	0.023	120	0.023	128	0.023	131	0.022
145	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
146	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
147	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
148	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
149	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
150	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
151	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
152	837	0.022	689	0.022	607	0.023	594	0.022	402	0.023	409	0.022	420	0.023	446	0.022
153	263	0.024	234	0.024	215	0.025	205	0.025	175	0.022	178	0.021	184	0.022	196	0.021
154	263	0.024	234	0.024	215	0.025	205	0.025	175	0.022	178	0.021	184	0.022	196	0.021
155	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
156	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
157	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
158	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
159	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
160	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
161	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
162	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
163	21	0.016	16	0.016	14	0.016	14	0.015	22	0.017	23	0.016	23	0.017	25	0.016
164	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
165	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
166	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
167	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
168	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
169	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
170	51	0.018	41	0.018	36	0.019	36	0.018	47	0.018	48	0.017	49	0.018	53	0.017
171	51	0.018	41	0.018	36	0.019	36	0.018	47	0.018	48	0.017	49	0.018	53	0.017
172	51	0.018	41	0.018	36	0.019	36	0.018	47	0.018	48	0.017	49	0.018	53	0.017
173	51	0.018	41	0.018	36	0.019	36	0.018	47	0.018	48	0.017	49	0.018	53	0.017
174	51	0.018	41	0.018	36	0.019	36	0.018	47	0.018	48	0.017	49	0.018	53	0.017
175	51	0.018	41	0.018	36	0.019	36	0.018	47	0.018	48	0.017	49	0.018	53	0.017
176	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
177	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
178	242	0.024	218	0.025	201	0.026	192	0.025	153	0.022	156	0.021	161	0.022	171	0.022
179	674	0.022	581	0.023	527	0.024	509	0.024	499	0.023	512	0.022	532	0.023	565	0.022
180	674	0.022	581	0.023	527	0.024	509	0.024	499	0.023	512	0.022	532	0.023	565	0.022
181	573	0.021	455	0.021	392	0.021	388	0.020	278	0.023	282	0.022	289	0.023	308	0.022
182	573	0.021	455	0.021	392	0.021	388	0.020	278	0.023	282	0.022	289	0.023	308	0.022
183	97	0.019	80	0.019	71	0.020	69	0.019	82	0.019	84	0.019	86	0.019	92	0.019
184	97	0.019	80	0.019	71	0.020	69	0.019	82	0.019	84	0.019	86	0.019	92	0.019
185	97	0.019	80	0.019	71	0.020	69	0.019	82	0.019	84	0.019	86	0.019	92	0.019
186	626	0.021	501	0.021	434	0.021	429	0.021	334	0.023	340	0.022	349	0.023	372	0.022
187	626	0.021	501	0.021	434	0.021	429	0.021	334	0.023	340	0.022	349	0.023	372	0.022
188	1174	0.022	961	0.023	846	0.023	830	0.022	727	0.024	744	0.023	770	0.023	818	0.023
189	553	0.021	459	0.021	408	0.022	398	0.021	412	0.022	422	0.021	439	0.022	466	0.021
190	553	0.021	459	0.021	408	0.022	398	0.021	412	0.022	422	0.021	439	0.022	466	0.021
191	77	0.021	70	0.023	65	0.024	62	0.023	67	0.022	69	0.021	72	0.022	75	0.021
192	77	0.021	70	0.023	65	0.024	62	0.023	67	0.022	69	0.021	72	0.022	75	0.021
193	77	0.021	70	0.023	65	0.024	62	0.023	67	0.022	69	0.021	72	0.022	75	0.021
194	553	0.021	459	0.021	408	0.022	398	0.021	412	0.022	422	0.021	439	0.022	466	0.021
195	678	0.021	567	0.022	506	0.023	493	0.022	469	0.023	481	0.022	500	0.023	530	0.022
196	678	0.021	567	0.022	506	0.023	493	0.022	469	0.023	481	0.022	500	0.023	530	0.022
197	678	0.021	567	0.022	506	0.023	493	0.022	469	0.023	481	0.022	500	0.023	530	0.022
198	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
199	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
200	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
201	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
202	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
203	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
204	71	0.018	56	0.018	48	0.018	48	0.017	43	0.021	44	0.021	46	0.022	48	0.021
205	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
206	95	0.018	77	0.018	67	0.019	66	0.018	56	0.021	58	0.020	60	0.021	64	0.020
207	95	0.018	77	0.018	67	0.019	66	0.018	56	0.021	58	0.020	60	0.021	64	0.020
208	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
209	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
210	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
211	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
212	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
213	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
214	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
215	12	0.020	10	0.021	10	0.022	9	0.021	7	0.018	7	0.018	7	0.018	8	0.018
216	47	0.018	38	0.018	33	0.019	33	0.018	28	0.021	29	0.020	30	0.021	32	0.020
217	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
218	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
219	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
220	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
221	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
222	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
223	108	0.028	98	0.029	89	0.030	88	0.029	79	0.032	79	0.031	80	0.031	82	0.030
224	108	0.028	98	0.029	89	0.030	88	0.029	79	0.032	79	0.031	80	0.031	82	0.030
225	108	0.028	98	0.029	89	0.030	88	0.029	79	0.032	79	0.031	80	0.031	82	0.030
226	1729	0.019	1448	0.017	1293	0.017	1259	0.016	848	0.012	867	0.012	892	0.012	958	0.012
227	1729	0.019	1448	0.017	1293	0.017	1259	0.016	848	0.012	867	0.012	892	0.012	958	0.012
228	1729	0.019	1448	0.017	1293	0.017	1259	0.016	848	0.012	867	0.012	892	0.012	958	0.012
229	1729	0.019	1448	0.017	1293	0.017	1259	0.016	848	0.012	867	0.012	892	0.012	958	0.012
230	328	0.021	286	0.022	253	0.022	249	0.022	325	0.020	324	0.019	323	0.019	339	0.018
231	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014
232	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014
233	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014
234	1624	0.012	1347	0.013	1194	0.014	1167	0.013	988	0.014	1009	0.014	1047	0.014	1106	0.014
235	1624	0.012	1347	0.013	1194	0.014	1167	0.013	988	0.014	1009	0.014	1047	0.014	1106	0.014
236	1387	0.015	1159	0.015	1031	0.016	1006	0.015	930	0.016	951	0.016	986	0.016	1041	0.016
237	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
238	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
239	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
240	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
241	843	0.013	725	0.014	653	0.015	630	0.015	984	0.017	1006	0.016	1055	0.017	1098	0.016
242	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
243	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
244	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
245	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
246	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
247	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
248	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
249	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
250	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
251	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
252	237	0.008	188	0.008	163	0.009	161	0.009	57	0.010	59	0.009	60	0.010	65	0.009
253	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
254	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
255	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
256	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
257	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
258	121	0.018	96	0.018	83	0.018	82	0.017	44	0.020	45	0.019	47	0.020	50	0.020
259	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
260	1235	0.022	1029	0.023	916	0.023	894	0.022	744	0.023	761	0.022	787	0.023	838	0.022
261	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
262	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
263	1235	0.022	1029	0.023	916	0.023	894	0.022	744	0.023	761	0.022	787	0.023	838	0.022
264	328	0.021	286	0.022	253	0.022	249	0.022	325	0.020	324	0.019	323	0.019	339	0.018
265	328	0.021	286	0.022	253	0.022	249	0.022	325	0.020	324	0.019	323	0.019	339	0.018
266	121	0.018	96	0.018	83	0.018	82	0.017	44	0.020	45	0.019	47	0.020	50	0.020
267	121	0.018	96	0.018	83	0.018	82	0.017	44	0.020	45	0.019	47	0.020	50	0.020
268	2930	0.009	2453	0.009	2185	0.010	2126	0.010	2638	0.012	2705	0.011	2836	0.012	2966	0.011
269	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020
270	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020
271	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
272	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
273	121	0.018	96	0.018	83	0.018	82	0.017	44	0.020	45	0.019	47	0.020	50	0.020
274	843	0.013	725	0.014	653	0.015	630	0.015	984	0.017	1006	0.016	1055	0.017	1098	0.016

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
138	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
139	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
140	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
141	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
142	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
143	174	0.020	200	0.020	223	0.018	182	0.017	143	0.016	130	0.016	128	0.015	96	0.015
144	137	0.022	149	0.019	148	0.016	117	0.015	90	0.014	83	0.014	79	0.012	60	0.013
145	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
146	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
147	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
148	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
149	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
150	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
151	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
152	486	0.023	565	0.022	631	0.021	522	0.020	414	0.019	380	0.019	374	0.018	280	0.018
153	213	0.021	248	0.021	278	0.020	230	0.019	182	0.019	166	0.018	165	0.017	124	0.017
154	213	0.021	248	0.021	278	0.020	230	0.019	182	0.019	166	0.018	165	0.017	124	0.017
155	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
156	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
157	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
158	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
159	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
160	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
161	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
162	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
163	27	0.017	33	0.017	39	0.016	32	0.015	25	0.015	23	0.014	23	0.013	17	0.013
164	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
165	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
166	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
167	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
168	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
169	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
170	58	0.017	68	0.018	79	0.017	65	0.016	51	0.015	47	0.014	46	0.013	35	0.014
171	58	0.017	68	0.018	79	0.017	65	0.016	51	0.015	47	0.014	46	0.013	35	0.014
172	58	0.017	68	0.018	79	0.017	65	0.016	51	0.015	47	0.014	46	0.013	35	0.014
173	58	0.017	68	0.018	79	0.017	65	0.016	51	0.015	47	0.014	46	0.013	35	0.014
174	58	0.017	68	0.018	79	0.017	65	0.016	51	0.015	47	0.014	46	0.013	35	0.014
175	58	0.017	68	0.018	79	0.017	65	0.016	51	0.015	47	0.014	46	0.013	35	0.014
176	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
177	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
178	186	0.022	215	0.022	239	0.020	198	0.019	157	0.019	143	0.018	142	0.017	107	0.017
179	605	0.022	694	0.021	769	0.020	626	0.019	490	0.017	447	0.017	439	0.016	330	0.016
180	605	0.022	694	0.021	769	0.020	626	0.019	490	0.017	447	0.017	439	0.016	330	0.016
181	335	0.023	389	0.022	435	0.020	360	0.020	285	0.019	262	0.019	256	0.018	192	0.018
182	335	0.023	389	0.022	435	0.020	360	0.020	285	0.019	262	0.019	256	0.018	192	0.018
183	99	0.019	115	0.019	131	0.017	107	0.016	84	0.016	77	0.015	76	0.014	57	0.014
184	99	0.019	115	0.019	131	0.017	107	0.016	84	0.016	77	0.015	76	0.014	57	0.014
185	99	0.019	115	0.019	131	0.017	107	0.016	84	0.016	77	0.015	76	0.014	57	0.014
186	403	0.022	466	0.022	521	0.021	430	0.020	339	0.019	311	0.018	305	0.017	228	0.018
187	403	0.022	466	0.022	521	0.021	430	0.020	339	0.019	311	0.018	305	0.017	228	0.018
188	878	0.023	1010	0.023	1121	0.021	916	0.019	718	0.018	656	0.018	643	0.016	482	0.017
189	500	0.021	575	0.021	638	0.019	521	0.018	408	0.017	372	0.017	366	0.016	275	0.016
190	500	0.021	575	0.021	638	0.019	521	0.018	408	0.017	372	0.017	366	0.016	275	0.016
191	80	0.021	89	0.020	94	0.018	75	0.017	58	0.016	53	0.016	52	0.015	39	0.015
192	80	0.021	89	0.020	94	0.018	75	0.017	58	0.016	53	0.016	52	0.015	39	0.015
193	80	0.021	89	0.020	94	0.018	75	0.017	58	0.016	53	0.016	52	0.015	39	0.015
194	500	0.021	575	0.021	638	0.019	521	0.018	408	0.017	372	0.017	366	0.016	275	0.016
195	568	0.022	651	0.021	719	0.019	586	0.019	459	0.018	418	0.017	412	0.016	309	0.016
196	568	0.022	651	0.021	719	0.019	586	0.019	459	0.018	418	0.017	412	0.016	309	0.016
197	568	0.022	651	0.021	719	0.019	586	0.019	459	0.018	418	0.017	412	0.016	309	0.016
198	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
199	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
200	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
201	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
202	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
203	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
204	51	0.021	58	0.020	62	0.018	50	0.017	39	0.016	35	0.016	35	0.015	26	0.015
205	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
206	68	0.020	77	0.019	84	0.018	68	0.017	53	0.016	48	0.015	47	0.014	36	0.015
207	68	0.020	77	0.019	84	0.018	68	0.017	53	0.016	48	0.015	47	0.014	36	0.015
208	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
209	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
210	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
211	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
212	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
213	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
214	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
215	8	0.018	10	0.018	11	0.016	9	0.016	7	0.015	6	0.014	6	0.013	5	0.014
216	34	0.020	38	0.019	42	0.018	34	0.017	26	0.016	24	0.015	24	0.014	18	0.015
217	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
218	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
219	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
220	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
221	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
222	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
223	88	0.030	96	0.030	93	0.028	76	0.028	61	0.029	58	0.029	51	0.026	39	0.027
224	88	0.030	96	0.030	93	0.028	76	0.028	61	0.029	58	0.029	51	0.026	39	0.027
225	88	0.030	96	0.030	93	0.028	76	0.028	61	0.029	58	0.029	51	0.026	39	0.027
226	1037	0.012	1211	0.011	1387	0.010	1143	0.009	898	0.008	818	0.007	809	0.006	605	0.006
227	1037	0.012	1211	0.011	1387	0.010	1143	0.009	898	0.008	818	0.007	809	0.006	605	0.006
228	1037	0.012	1211	0.011	1387	0.010	1143	0.009	898	0.008	818	0.007	809	0.006	605	0.006
229	1037	0.012	1211	0.011	1387	0.010	1143	0.009	898	0.008	818	0.007	809	0.006	605	0.006
230	375	0.019	431	0.019	464	0.017	391	0.017	317	0.017	300	0.017	280	0.015	211	0.015
231	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
232	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
233	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
234	1190	0.014	1363	0.013	1493	0.010	1221	0.010	960	0.009	879	0.009	861	0.008	647	0.008
235	1190	0.014	1363	0.013	1493	0.010	1221	0.010	960	0.009	879	0.009	861	0.008	647	0.008
236	1120	0.016	1281	0.015	1401	0.013	1145	0.012	901	0.011	825	0.010	807	0.009	607	0.009
237	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
238	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
239	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
240	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
241	1175	0.016	1323	0.015	1381	0.013	1121	0.012	884	0.012	810	0.011	794	0.010	599	0.010
242	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
243	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
244	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
245	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
246	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
247	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
248	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
249	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
250	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
251	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
252	70	0.009	81	0.008	92	0.007	76	0.006	59	0.006	54	0.005	53	0.005	40	0.005
253	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
254	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
255	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
256	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
257	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
258	54	0.019	62	0.019	68	0.018	55	0.017	43	0.016	40	0.016	39	0.015	29	0.015
259	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
260	900	0.022	1037	0.021	1158	0.020	947	0.019	742	0.018	677	0.017	664	0.016	498	0.016
261	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
262	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
263	900	0.022	1037	0.021	1158	0.020	947	0.019	742	0.018	677	0.017	664	0.016	498	0.016
264	375	0.019	431	0.019	464	0.017	391	0.017	317	0.017	300	0.017	280	0.015	211	0.015
265	375	0.019	431	0.019	464	0.017	391	0.017	317	0.017	300	0.017	280	0.015	211	0.015
266	54	0.019	62	0.019	68	0.018	55	0.017	43	0.016	40	0.016	39	0.015	29	0.015
267	54	0.019	62	0.019	68	0.018	55	0.017	43	0.016	40	0.016	39	0.015	29	0.015
268	3159	0.012	3561	0.011	3774	0.008	3051	0.008	2390	0.007	2184	0.007	2135	0.006	1611	0.006
269	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
270	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
271	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
272	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
273	54	0.019	62	0.019	68	0.018	55	0.017	43	0.016	40	0.016	39	0.015	29	0.015
274	1175	0.016	1323	0.015	1381	0.013	1121	0.012	884	0.012	810	0.011	794	0.010	599	0.010

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	1	819415.4	833297.9	819429.3	833309.8	0.0	13.3	18.3	173	0.017	117	0.017	83	0.018	66	0.018	67	0.019
276	1	819688.9	833377.3	819707.5	833448.8	0.0	19.2	73.9	655	0.008	442	0.009	314	0.009	247	0.009	250	0.010
277	1	819922.7	833045.6	819796.3	833111.3	0.0	10.0	142.4	34	0.015	23	0.015	16	0.015	12	0.016	12	0.016
278	1	819981.9	833017.4	819922.7	833045.6	0.0	9.5	65.5	34	0.015	23	0.015	16	0.015	12	0.016	12	0.016
279	1	819649.0	833194.2	819645.9	833164.4	0.0	10.9	29.9	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008
280	3	819691.5	833154.2	819746.6	833125.6	8.2	10.5	62.1	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020
281	3	819708.1	833155.6	819749.0	833130.2	10.0	11.1	48.2	362	0.008	242	0.008	170	0.008	133	0.009	133	0.009
282	3	819749.7	833126.8	819848.1	833072.7	10.0	12.0	112.3	451	0.010	303	0.010	213	0.011	167	0.011	168	0.011
283	1	819710.4	833291.2	819795.1	833308.3	0.0	13.7	86.4	3	0.015	2	0.015	1	0.016	1	0.016	1	0.017
284	1	819795.1	833308.3	819802.6	833248.8	0.0	11.3	60.0	3	0.015	2	0.015	1	0.016	1	0.016	1	0.017
285	1	819802.6	833248.8	819835.8	833240.3	0.0	10.9	34.3	3	0.015	2	0.015	1	0.016	1	0.016	1	0.017
286	1	819835.8	833240.3	819905.0	833244.7	0.0	11.9	69.3	3	0.015	2	0.015	1	0.016	1	0.016	1	0.017
287	1	819905.0	833244.7	819927.7	833250.8	0.0	12.0	23.5	3	0.015	2	0.015	1	0.016	1	0.016	1	0.017
288	1	819927.7	833250.8	819956.1	833317.4	0.0	16.3	72.4	3	0.015	2	0.015	1	0.016	1	0.016	1	0.017
289	1	819214.9	833667.7	819208.5	833696.6	0.0	18.8	29.7	234	0.018	157	0.018	111	0.018	87	0.018	88	0.019
290	1	819663.2	832764.8	819736.4	832741.6	0.0	11.8	76.8	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020
291	2	819587.9	833245.4	819542.6	833232.3	-3.9	10.0	47.1	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008
292	1	819613.3	833066.6	819603.2	833044.7	0.0	13.3	24.1	371	0.008	250	0.008	177	0.009	139	0.009	141	0.009
293	4	819541.6	833213.5	819559.0	833219.8	4.4	10.4	18.5	89	0.019	60	0.020	43	0.020	34	0.020	35	0.020
294	3	819833.1	833046.4	819761.7	833082.5	5.3	13.3	80.0	260	0.012	176	0.013	126	0.013	99	0.013	101	0.014
295	3	819761.7	833082.5	819721.3	833099.6	8.3	10.3	43.8	260	0.012	176	0.013	126	0.013	99	0.013	101	0.014
296	1	819680.6	833178.4	819710.4	833291.2	0.0	12.9	116.7	163	0.016	109	0.016	77	0.016	60	0.016	60	0.017
297	1	819709.6	833448.7	819733.5	833542.1	0.0	14.7	96.4	630	0.006	426	0.007	302	0.007	238	0.008	241	0.008
298	1	819707.5	833448.8	819698.2	833461.7	0.0	14.0	15.8	25	0.012	16	0.013	12	0.013	9	0.013	9	0.013
299	1	819698.2	833461.7	819683.4	833458.8	0.0	14.0	15.1	25	0.012	16	0.013	12	0.013	9	0.013	9	0.013
300	1	819702.5	833501.3	819716.5	833511.3	0.0	13.3	17.2	154	0.006	103	0.006	72	0.006	56	0.007	56	0.007
301	1	819716.5	833511.3	819727.9	833542.7	0.0	13.3	33.4	154	0.006	103	0.006	72	0.006	56	0.007	56	0.007
302	1	819429.3	833309.8	819456.5	833292.2	0.0	13.3	32.3	197	0.013	133	0.013	94	0.014	74	0.014	75	0.014
303	1	819456.5	833292.2	819546.5	833268.2	0.0	13.3	93.2	197	0.013	133	0.013	94	0.014	74	0.014	75	0.014
304	1	819546.5	833268.2	819579.7	833268.1	0.0	10.0	33.2	197	0.013	133	0.013	94	0.014	74	0.014	75	0.014
305	1	819579.7	833268.1	819601.2	833272.4	0.0	10.0	21.9	197	0.013	133	0.013	94	0.014	74	0.014	75	0.014
306	3	819996.9	832948.3	819879.8	833002.4	2.0	10.3	129.0	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
307	1	819865.2	833009.2	819834.8	833015.5	0.0	13.9	31.1	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
308	1	819834.8	833015.5	819776.8	833008.7	0.0	13.9	58.3	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
309	1	819776.8	833008.7	819751.4	832993.9	0.0	13.9	29.4	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
310	1	819751.4	832993.9	819738.0	832971.8	0.0	13.9	25.9	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
311	3	819729.8	832935.0	819722.6	832902.8	6.0	10.3	33.0	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
312	3	819722.6	832902.8	819709.9	832878.3	5.0	10.3	27.6	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
313	3	819698.0	832856.4	819652.8	832793.0	5.0	10.3	77.9	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
314	3	819716.5	832962.9	819653.8	832984.3	6.0	10.3	66.2	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
315	3	819648.3	833060.3	819643.9	833042.5	5.0	9.0	18.4	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
316	1	819734.0	832953.7	819738.0	832971.8	0.0	13.3	18.5	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
317	2	820142.9	832968.0	820133.9	832897.2	0.0	6.7	71.3	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016
318	3	820125.2	832903.4	820042.9	832930.0	3.0	10.3	86.5	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
319	3	820139.8	832899.6	820215.7	832880.0	2.0	11.5	78.4	45	0.019	30	0.019	22	0.020	17	0.020	17	0.021
320	3	820215.7	832880.0	820200.5	832843.4	2.0	10.3	39.6	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
321	3	820196.8	832834.4	820171.2	832788.0	4.0	10.3	52.9	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
322	3	820171.2	832788.0	820164.8	832766.5	4.0	10.3	22.5	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
323	1	820164.8	832766.5	820162.0	832743.0	0.0	13.3	23.7	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
324	1	820162.0	832743.0	820165.5	832672.9	0.0	13.3	70.1	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
325	1	820165.5	832672.9	820183.1	832572.5	0.0	13.3	102.0	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
326	1	820183.1	832572.5	820183.0	832538.4	0.0	13.3	34.0	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027
327	1	820435.4	832810.9	820341.7	832849.5	0.0	13.3	101.3	45	0.019	30	0.019	22	0.020	17	0.020	17	0.021
328	1	820341.7	832849.5	820322.6	832857.4	0.0	13.3	20.7	45	0.019	30	0.019	22	0.020	17	0.020	17	0.021
329	1	820216.2	832810.4	820197.7	832752.0	0.0	13.3	61.3	139	0.026	94	0.025	67	0.025	53	0.026	53	0.026
330	1	820431.7	832801.8	820343.5	832838.8	0.0	13.3	95.6	106	0.016	71	0.017	50	0.017	39	0.017	39	0.018
331	1	820191.8	832722.2	820190.8	832692.3	0.0	13.3	29.9	139	0.026	94	0.025	67	0.025	53	0.026	53	0.026
332	1	820197.7	832752.0	820191.8	832722.2	0.0	13.3	30.4	139	0.026	94	0.025	67	0.025	53	0.026	53	0.026
333	1	820190.8	832692.3	820208.5	832585.6	0.0	13.3	108.1	139	0.026	94	0.025	67	0.025	53	0.026	53	0.026
334	1	820208.5	832585.6	820208.2	832551.3	0.0	13.3	34.4	139	0.026	94	0.025	67	0.025	53	0.026	53	0.026
335	1	820247.1	832871.4	820215.7	832880.0	0.0	13.3	32.6	45	0.019	30	0.019	22	0.020	17	0.020	17	0.021
336	1	820250.3	832875.6	820322.6	832857.4	0.0	13.3	74.5	45	0.019	30	0.019	22	0.020	17	0.020	17	0.021
337	1	820343.5	832838.8	820310.1	832851.4	0.0	13.3	35.7	106	0.016	71	0.017	50	0.017	39	0.017	39	0.018
338	1	820310.1	832851.4	820247.7	832866.5	0.0	13.3	64.2	106	0.016	71	0.017	50	0.017	39	0.017	39	0.018
339	1	820236.6	832874.3	820216.2	832810.4	0.0	13.3	67.0	114	0.028	77	0.028	55	0.028	44	0.028	44	0.028
340	3	819514.7	832616.2	819548.7	832705.9	4.0	10.3	95.9	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
341	1	819436.8	832473.0	819474.5	832479.2	0.0	13.3	38.2	293	0.017	197	0.017	140	0.017	110	0.018	111	0.019
342	1	819558.2	832801.0	819477.0	832828.0	0.0	17.8	85.5	186	0.018	126	0.018	89	0.018	70	0.019	71	0.019
343	1	819477.0	832828.0	819417.9	832841.7	0.0	13.3	60.7	182	0.019	123	0.019	87	0.019	69	0.020	70	0.020
344	1	819417.9	832841.7	819368.6	832844.5	0.0	13.3	49.4	182	0.019	123	0.019	87	0.019	69	0.020	70	0.020
345	1	819368.6	832844.5	819295.7	832844.8	0.0	13.3	72.9	182	0.019	123	0.019	87	0.019	69	0.020	70	0.020
346	1	819558.2	832801.0	819600.7	832787.2	0.0	13.2	44.7	350	0.020	237	0.020	168	0.020	133	0.020	134	0.021
347	1	819567.5	832536.4	819583.4	832539.5	0.0	16.0	16.2	25	0.015	17	0.015	12	0.016	9	0.016	10	0.017
348	1	819583.4	832539.5	819591.4	832553.5	0.0	16.0	16.2	25	0.015	17	0.015	12	0.016	9	0.016	10	0.017
349	1	819591.4	832553.5	819591.3	832570.3	0.0	12.0	16.8	25	0.015	17	0.015	12	0.016	9	0.016	10	0.017
350	1	819549.8	832268.4	819502.8	832364.5	0.0	13.3	107.0	357	0.015	239	0.015	168	0.015	131	0.015	131	0.016
351	1	819502.8	832364.5	819489.3	832400.6	0.0	13.3	38.5	357	0.015	239	0.015	168	0.015	131	0.015	131	0.016
352	1	819489.3	832400.6	819479.5	832439.8	0.0	13.3	40.5	357	0.015	239	0.015	168	0.015	131	0.015	131	0.016
353	1	819479.5	832439.8	819474.5	832479.2	0.0	13.3	39.6	357	0.015	239	0.015	168	0.015	131	0.015	131	0.016
354	1	819560.6	832266.4	819512.5	832365.2	0.0	13.3	109.8	233	0.016	157	0.016	112	0.016	88	0.016	89	0.017
355	1	819512.5	832365.2	819497.9	832404.4	0.0	13.3	41.8	233	0.016	157	0.016	112	0.016	88	0.016	89	0.017
356	1	819497.9	832404.4	819488.5	832440.9	0.0	13.3	37.8	233	0.016	157	0.016	112	0.016	88	0.016	89	0.017
357	1	819488.5	832440.9	819484.6	832480.2	0.0	13.3	39.4	233	0.016	157	0.016	112	0.016	88	0.016	89	0.017
358	1	819483.0	832496.1	819485.8	832531.6	0.0	13.3	35.7	185	0.015	124	0.015	88	0.015	69	0.016	70	0.016
359	1	819497.8	832567.6	819505.1	832589.3	0.0	13.3	22.9	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
360	3	819514.7	832616.2	819509.7	832603.0	4.0	10.3	14.2	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
361	1	819567.5	832536.4	819494.2	832556.9	0.0	13.3	76.1	25	0.015	17	0.015	12	0.016	9	0.016	10	0.017
362	1	819436.8	832473.0	819411.7	832460.7	0.0	13.3	28.0	293	0.017	197	0.017	140	0.017	110	0.018	111	0.019
363	1	819411.7	832460.7	819356.6	832412.2	0.0	13.3	73.3	293	0.017	197	0.017	140	0.017	110	0.018	111	0.019
364	1	819356.6	832412.2	819278.3	832342.5	0.0	13.3	104.9	293	0.017	197	0.017	140	0.017	110	0.018	111	0.019
365	1	819474.5	832479.2	819473.2	832516.3	0.0	13.3	37.2	357	0.015	239	0.015	168	0.015	131	0.015	131	0.016
366	1	819473.2	832516.3	819479.8	832552.1	0.0	13.3	36.4	357	0.015	239	0.015	168	0.015	131	0.015	131	0.016
367	1	819479.8	832552.1	819561.9	832799.8	0.0	13.3	260.9	256	0.015	171	0.015	121	0.015	94	0.015	94	0.015
368	1	819494.2	832556.9	819485.8	832531.6	0.0	13.3	26.7	185	0.015	124	0.015	88	0.015	69	0.016	70	0.016
369	1	819484.6	832480.2	819483.0	832496.1	0.0	13.3	16.0	185	0.015	124	0.015	88	0.015	69	0.016	70	0.016
370	1	818909.2	832953.8	818886.7	832943.9	0.0	16.0	24.7	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
371	1	818886.7	832943.9	818854.5	832908.0	0.0	16.0	48.2	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
372	1	818838.9	832876.0	818817.6	832832.1	0.0	16.0	48.8	118	0.019	80	0.020	57	0.020	45	0.020	46	0.021
373	1	818817.6	832832.1	818783.9	832801.3	0.0	16.0	45.7	118	0.019	80	0.020	57	0.020	45	0.020	46	0.021
374	1	818783.9	832801.3	818748.1	832787.1	0.0	16.0	38.5	118	0.019	80	0.020	57	0.020	45	0.020	46	0.021
375	1	818748.1	832787.1	818670.3	832785.5	0.0	16.0	77.8	118	0.019	80	0.020	57	0.020	45	0.020	46	0.021
376	1	818670.3	832785.5	818668.6	832723.9	0.0	16.0	61.5	238	0.017	160	0.017	113	0.018	89	0.018	90	0.019
377	1	818668.6	832723.9	818665.1	832697.9	0.0	16.0	26.3	238	0.017	160	0.017	113	0.018	89	0.018	90	0.019
378	1	818879.9	832821.9	818864.5	832862.1	0.0	16.0	43.0	29	0.026	20	0.026	14	0.026	11	0.027	12	0.027
379	1	818864.5	832862.1	818838.9	832876.0	0.0	17.2	29.1	29	0.026	20	0.026	14	0.026	11	0.027	12	0.027
380	1	819234.9	833065.7	819258.8	833055.3	0.0	13.7	26.1	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018
381	1	818909.2	832953.8	819052.8	832996.7	0.0	16.0	149.8	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
382	1	819052.8	832996.7	819160.7	833029.2	0.0	16.0	112.7	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
383	1	819160.7	833029.2	819206.6	833042.4	0.0	16.0	47.8	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
384	1	819206.6	833042.4	819234.9	833065.7	0.0	16.0	36.6	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
385	1	818670.8	832866.8	818670.3	832785.5	0.0	16.0	81.4	121	0.015	81	0.015	57	0.015	44	0.016	44	0.016
386	1	819241.8	833123.3	819245.0	833095.7	0.0	16.0	27.8	256	0.018	173	0.018	123	0.018	97	0.018	99	0.019
387	1	819245.0	833095.7	819234.9	833065.7	0.0	16.0	31.7	256	0.018	173	0.018	123	0.018	97	0.018	99	0.019
388	1	818854.5	832908.0	818838.9	832876.0	0.0	16.0	35.7	136	0.017	92	0.017	65	0.018	51	0.018	52	0.018
389	4	819631.5	833029.7	819620.6	832999.5	9.1	7.5	32.1	96	0.019	65	0.019	46	0.019	37	0.019	37	0.020
390	1	819574.5	832773.8	819581.9	832793.3	0.0	13.3	20.8	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
391	1	819548.7	832705.9	819561.7	832739.9	0.0	13.3	36.4	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
392	3	819505.1	832589.3	819509.7	832603.0	4.0	10.3	14.4	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
393	1	819494.2	832556.9	819497.8	832567.6	0.0	10.3	11.2	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
394	3	819561.7	832739.9	819574.5	832773.8	5.0	10.3	36.3	187	0.015	126	0.015	89	0.015	70	0.015	71	0.016
395	1	819650.6	832769.9	819663.2	832764.8	0.0	12.1	13.6	36	0.018	24	0.019	18	0.019	14	0.020	14	0.020
396	3	819600.7	832787.2	819632.9	832776.7	5.0	7.2	33.9	350	0.020	237	0.020	168	0.020	133	0.020	134	0.021
397	1	819650.2	832794.7	819640.3	832780.9	0.0	13.3	17.0	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
398	3	819709.9	832878.3	819703.8	832869.8	5.0	10.3	10.5	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
399	1	819703.8	832869.8	819695.5	832858.1	0.0	13.3	14.3	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
400	1	819734.0	832953.7	819729.8	832935.0	0.0	13.3	19.2	294	0.025	199	0.025	141	0.025	111	0.025	112	0.026
401	1	819734.0	832953.7	819715.5	832960.1	0.0	13.3	19.5	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
402	1	819652.9	832981.4	819634.5	832991.6	0.0	13.3	21.0	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
403	1	819636.1	833011.6	819634.5	832991.6	0.0	12.0	20.1	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
404	1	819643.9	833042.5	819639.6	833025.6	0.0	12.0	17.4	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
405	3	819655.8	833087.7	819648.3	833060.3	5.0	9.0	28.4	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
406	3	819639.6	833025.6	819636.1	833011.6	5.0	9.0	14.4	130	0.016	87	0.016	62	0.016	48	0.017	49	0.017
407	1	819879.8	833002.4	819865.2	833009.2	0.0	13.3	16.1	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
408	3	820021.3	832937.0	819996.9	832948.3	3.0	10.3	26.9	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030
409	3	820003.2	832890.0	820021.8	832936.8	2.0	7.3	50.4	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016
410	1	820040.2	832865.0	820114.7	832852.8	0.0	13.3	75.6	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016
411	1	819997.2	832874.9	820040.2	832865.0	0.0	13.3	44.1	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016

No. of CALINE 4 Model Links	Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	98	0.019	255	0.021	603	0.023	674	0.022	581	0.023	527	0.024	509	0.024	499	0.023	512	0.022	532	0.023	565	0.022
276	366	0.010	950	0.011	2241	0.013	2478	0.013	2110	0.014	1897	0.015	1837	0.014	2820	0.016	2890	0.015	3024	0.016	3171	0.016
277	18	0.017	46	0.018	107	0.019	121	0.018	96	0.018	83	0.018	82	0.017	44	0.020	45	0.019	47	0.020	50	0.020
278	18	0.017	46	0.018	107	0.019	121	0.018	96	0.018	83	0.018	82	0.017	44	0.020	45	0.019	47	0.020	50	0.020
279	148	0.008	382	0.010	897	0.012	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014
280	51	0.021	132	0.022	313	0.023	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
281	193	0.010	495	0.011	1153	0.014	1277	0.014	1026	0.014	891	0.014	874	0.013	545	0.014	558	0.014	581	0.015	613	0.014
282	243	0.012	627	0.013	1467	0.015	1578	0.014	1288	0.015	1121	0.015	1102	0.014	787	0.017	796	0.016	816	0.017	858	0.016
283	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.019	7	0.018	7	0.021	7	0.020	7	0.021	8	0.020
284	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.019	7	0.018	7	0.021	7	0.020	7	0.021	8	0.020
285	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.019	7	0.018	7	0.021	7	0.020	7	0.021	8	0.020
286	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.019	7	0.018	7	0.021	7	0.020	7	0.021	8	0.020
287	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.019	7	0.018	7	0.021	7	0.020	7	0.021	8	0.020
288	1	0.018	4	0.018	9	0.019	10	0.018	8	0.019	7	0.019	7	0.018	7	0.021	7	0.020	7	0.021	8	0.020
289	128	0.020	330	0.022	775	0.024	859	0.022	707	0.023	623	0.023	610	0.022	450	0.024	459	0.023	472	0.024	501	0.023
290	21	0.021	56	0.023	133	0.024	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
291	148	0.008	382	0.010	897	0.012	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014
292	205	0.010	532	0.012	1250	0.015	1387	0.015	1159	0.015	1031	0.016	1006	0.015	930	0.016	951	0.016	986	0.016	1041	0.016
293	51	0.021	132	0.022	313	0.023	301	0.021	262	0.022	231	0.022	228	0.022	241	0.023	238	0.022	235	0.021	245	0.021
294	148	0.014	385	0.015	912	0.017	962	0.016	837	0.017	754	0.018	731	0.017	1154	0.018	1175	0.018	1220	0.018	1271	0.017
295	148	0.014	385	0.015	912	0.017	962	0.016	837	0.017	754	0.018	731	0.017	1154	0.018	1175	0.018	1220	0.018	1271	0.017
296	88	0.018	226	0.020	529	0.021	596	0.020	480	0.020	419	0.021	413	0.020	312	0.023	320	0.023	334	0.023	352	0.023
297	353	0.009	916	0.009	2161	0.010	2394	0.009	2039	0.010	1834	0.011	1776	0.010	2561	0.012	2628	0.011	2757	0.012	2881	0.011
298	13	0.014	34	0.014	80	0.015	84	0.014	71	0.015	63	0.015	61	0.015	259	0.009	263	0.009	267	0.009	290	0.009
299	13	0.014	34	0.014	80	0.015	84	0.014	71	0.015	63	0.015	61	0.015	259	0.009	263	0.009	267	0.009	290	0.009
300	80	0.007	205	0.008	476	0.009	536	0.009	414	0.009	351	0.009	350	0.008	77	0.012	78	0.011	79	0.012	84	0.011
301	80	0.007	205	0.008	476	0.009	536	0.009	414	0.009	351	0.009	350	0.008	77	0.012	78	0.011	79	0.012	84	0.011
302	109	0.015	282	0.016	662	0.018	738	0.017	617	0.017	550	0.018	535	0.017	627	0.018	642	0.017	666	0.018	707	0.017
303	109	0.015	282	0.016	662	0.018	738	0.017	617	0.017	550	0.018	535	0.017	627	0.018	642	0.017	666	0.018	707	0.017
304	109	0.015	282	0.016	662	0.018	738	0.017	617	0.017	550	0.018	535	0.017	627	0.018	642	0.017	666	0.018	707	0.017
305	109	0.015	282	0.016	662	0.018	738	0.017	617	0.017	550	0.018	535	0.017	627	0.018	642	0.017	666	0.018	707	0.017
306	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
307	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
308	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
309	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
310	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
311	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
312	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
313	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
314	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
315	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
316	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
317	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020
318	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
319	25	0.021	65	0.022	153	0.024	166	0.023	144	0.023	130	0.024	125	0.024	160	0.025	164	0.024	172	0.025	179	0.024
320	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
321	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
322	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
323	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
324	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
325	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
326	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029
327	25	0.021	65	0.022	153	0.024	166	0.023	144	0.023	130	0.024	125	0.024	160	0.025	164	0.024	172	0.025	179	0.024
328	25	0.021	65	0.022	153	0.024	166	0.023	144	0.023	130	0.024	125	0.024	160	0.025	164	0.024	172	0.025	179	0.024
329	78	0.027	201	0.029	475	0.031	480	0.029	406	0.029	357	0.029	352	0.029	252	0.033	247	0.032	242	0.031	254	0.031
330	57	0.018	146	0.020	341	0.021	380	0.020	305	0.021	265	0.021	261	0.020	81	0.021	81	0.020	83	0.021	89	0.021
331	78	0.027	201	0.029	475	0.031	480	0.029	406	0.029	357	0.029	352	0.029	252	0.033	247	0.032	242	0.031	254	0.031
332	78	0.027	201	0.029	475	0.031	480	0.029	406	0.029	357	0.029	352	0.029	252	0.033	247	0.032	242	0.031	254	0.031
333	78	0.027	201	0.029	475	0.031	480	0.029	406	0.029	357	0.029	352	0.029	252	0.033	247	0.032	242	0.031	254	0.031
334	78	0.027	201	0.029	475	0.031	480	0.029	406	0.029	357	0.029	352	0.029	252	0.033	247	0.032	242	0.031	254	0.031
335	25	0.021	65	0.022	153	0.024	166	0.023	144	0.023	130	0.024	125	0.024	160	0.025	164	0.024	172	0.025	179	0.024
336	25	0.021	65	0.022	153	0.024	166	0.023	144	0.023	130	0.024	125	0.024	160	0.025	164	0.024	172	0.025	179	0.024
337	57	0.018	146	0.020	341	0.021	380	0.020	305	0.021	265	0.021	261	0.020	81	0.021	81	0.020	83	0.021	89	0.021
338	57	0.018	146	0.020	341	0.021	380	0.020	305	0.021	265	0.021	261	0.020	81	0.021	81	0.020	83	0.021	89	0.021
339	65	0.029	170	0.032	403	0.034	397	0.031	350	0.032	313	0.032	306	0.032	279	0.031	274	0.030	269	0.030	285	0.029
340	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
341	162	0.020	418	0.021	984	0.024	1100	0.022	912	0.023	808	0.024	791	0.023	661	0.023	676	0.023	699	0.023	743	0.023
342	103	0.020	267	0.022	629	0.024	695	0.023	580	0.023	516	0.024	504	0.023	479	0.024	489	0.023	505	0.024	535	0.023
343	102	0.021	264	0.023	623	0.025	680	0.023	571	0.024	507	0.025	498	0.024	430	0.025	437	0.023	446	0.024	474	0.023
344	102	0.021	264	0.023	623	0.025	680	0.023	571	0.024	507	0.025	498	0.024	430	0.025	437	0.023	446	0.024	474	0.023
345	102	0.021	264	0.023	623	0.025	680	0.023	571	0.024	507	0.025	498	0.024	430	0.025	437	0.023	446	0.024	474	0.023
346	197	0.022	512	0.024	1209	0.028	1262	0.025	1075	0.026	954	0.027	937	0.026	969	0.029	978	0.028	996	0.027	1042	0.027
347	14	0.018	36	0.019	85	0.020	96	0.019	79	0.019	70	0.020	69	0.019	62	0.021	63	0.020	66	0.021	70	0.020
348	14	0.018	36	0.019	85	0.020	96	0.019	79	0.019	70	0.020	69	0.019	62	0.021	63	0.020	66	0.021	70	0.020
349	14	0.018	36	0.019	85	0.020	96	0.019	79	0.019	70	0.020	69	0.019	62	0.021	63	0.020	66	0.021	70	0.020
350	190	0.017	489	0.018	1141	0.020	1284	0.019	1016	0.019	876	0.019	870	0.018	598	0.020	610	0.019	626	0.020	670	0.019
351	190	0.017	489	0.018	1141	0.020	1284	0.019	1016	0.019	876	0.019	870	0.018	598	0.020	610	0.019	626	0.020	670	0.019
352	190	0.017	489	0.018	1141	0.020	1284	0.019	1016	0.019	876	0.019	870	0.018	598	0.020	610	0.019	626	0.020	670	0.019
353	190	0.017	489	0.018	1141	0.020	1284	0.019	1016	0.019	876	0.019	870	0.018	598	0.020	610	0.019	626	0.020	670	0.019
354	130	0.018	338	0.020	798	0.021	887	0.020	749	0.021	671	0.022	654	0.021	603	0.019	613	0.018	624	0.019	674	0.018
355	130	0.018	338	0.020	798	0.021	887	0.020	749	0.021	671	0.022	654	0.021	603	0.019	613	0.018	624	0.019	674	0.018
356	130	0.018	338	0.020	798	0.021	887	0.020	749	0.021	671	0.022	654	0.021	603	0.019	613	0.018	624	0.019	674	0.018
357	130	0.018	338	0.020	798	0.021	887	0.020	749	0.021	671	0.022	654	0.021	603	0.019	613	0.018	624	0.019	674	0.018
358	102	0.017	265	0.019	624	0.020	697	0.019	581	0.020	516	0.021	505	0.020	513	0.019	523	0.018	534	0.018	576	0.018
359	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
360	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
361	14	0.018	36	0.019	85	0.020	96	0.019	79	0.019	70	0.020	69	0.019	62	0.021	63	0.020	66	0.021	70	0.020
362	162	0.020	418	0.021	984	0.024	1100	0.022	912	0.023	808	0.024	791	0.023	661	0.023	676	0.023	699	0.023	743	0.023
363	162	0.020	418	0.021	984	0.024	1100	0.022	912	0.023	808	0.024	791	0.023	661	0.023	676	0.023	699	0.023	743	0.023
364	162	0.020	418	0.021	984	0.024	1100	0.022	912	0.023	808	0.024	791	0.023	661	0.023	676	0.023	699	0.023	743	0.023
365	190	0.017	489	0.018	1141	0.020	1284	0.019	1016	0.019	876	0.019	870	0.018	598	0.020	610	0.019	626	0.020	670	0.019
366	190	0.017	489	0.018	1141	0.020	1284	0.019	1016	0.019	876	0.019	870	0.018	598	0.020	610	0.019	626	0.020	670	0.019
367	137	0.016	352	0.018	823	0.019	927	0.018	739	0.018	641	0.019	635	0.018	493	0.019	503	0.018	517	0.019	554	0.019
368	102	0.017	265	0.019	624	0.020	697	0.019	581	0.020	516	0.021	505	0.020	513	0.019	523	0.018	534	0.018	576	0.018
369	102	0.017	265	0.019	624	0.020	697	0.019	581	0.020	516	0.021	505	0.020	513	0.019	523	0.018	534	0.018	576	0.018
370	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
371	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
372	68	0.022	177	0.024	418	0.025	454	0.024	392	0.025	354	0.026	345	0.025	310	0.024	314	0.023	321	0.024	341	0.023
373	68	0.022	177	0.024	418	0.025	454	0.024	392	0.025	354	0.026	345	0.025	310	0.024	314	0.023	321	0.024	341	0.023
374	68	0.022	177	0.024	418	0.025	454	0.024	392	0.025	354	0.026	345	0.025	310	0.024	314	0.023	321	0.024	341	0.023
375	68	0.022	177	0.024	418	0.025	454	0.024	392	0.025	354	0.026	345	0.025	310	0.024	314	0.023	321	0.024	341	0.023
376	131	0.020	338	0.021	794	0.023	880	0.022	725	0.022	639	0.023	628	0.022	517	0.023	526	0.022	539	0.022	576	0.022
377	131	0.020	338	0.021	794	0.023	880	0.022	725	0.022	639	0.023	628	0.022	517	0.023	526	0.022	539	0.022	576	0.022
378	17	0.028	45	0.029	108	0.030	108	0.028	98	0.029	89	0.030	88	0.029	79	0.032	79	0.031	80	0.031	82	0.030
379	17	0.028	45	0.029	108	0.030	108	0.028	98	0.029	89	0.030	88	0.029	79	0.032	79	0.031	80	0.031	82	0.030
380	121	0.019	313	0.021	739	0.023	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022
381	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
382	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
383	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
384	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
385	64	0.017	164	0.018	382	0.020	434	0.019	339	0.019	291	0.019	289	0.018	150	0.019	153	0.019	157	0.019	169	0.019
386	145	0.020	376	0.022	888	0.024	990	0.023	846	0.025	763	0.025	740	0.024	680	0.024	697	0.023	722	0.023	766	0.023
387	145	0.020	376	0.022	888	0.024	990	0.023	846	0.025	763	0.025	740	0.024	680	0.024	697	0.023	722	0.023	766	0.023
388	76	0.019	198	0.021	468	0.023	523	0.022	444	0.023	399	0.024	388	0.023	331	0.022	338	0.021	348	0.021	372	0.021
389	55	0.020	142	0.021	337	0.023	328	0.021	286	0.022	253	0.022	249	0.022	325	0.020	324	0.019	323	0.019	339	0.018
390	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
391	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
392	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
393	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
394	103	0.017	267	0.019	628	0.020	702	0.019	582	0.020	517	0.021	506	0.020	491	0.018	500	0.017	510	0.018	551	0.018
395	21	0.021	56	0.023	133	0.024	146	0.023	132	0.024	123	0.026	118	0.024	117	0.026	120	0.025	128	0.026	131	0.025
396	197	0.022	512	0.024	1209	0.028	1262	0.025	1075	0.026	954	0.027	937	0.026	969	0.029	978	0.028	996	0.027	1042	0.027
397	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
398	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
399	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
400	164	0.027	425	0.028	1001	0.032	1029	0.029	862	0.030	756	0.030	748	0.029	734	0.031	735	0.030	738	0.030	775	0.030
401	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
402	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
403	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
404	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
405	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
406	71	0.018	182	0.020	426	0.021	479	0.020	387	0.021	339	0.021	334	0.020	271	0.023	278	0.023	290	0.023	305	0.023
407	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
408	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033
409	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020
410	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020
411	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020

No. of CALINE 4 Model Links	Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
275	605	0.022	694	0.021	769	0.020	626	0.019	490	0.017	447	0.017	439	0.016	330	0.016
276	3385	0.016	3831	0.014	4097	0.012	3321	0.011	2602	0.010	2378	0.009	2328	0.008	1754	0.008
277	54	0.019	62	0.019	68	0.018	55	0.017	43	0.016	40	0.016	39	0.015	29	0.015
278	54	0.019	62	0.019	68	0.018	55	0.017	43	0.016	40	0.016	39	0.015	29	0.015
279	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
280	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
281	659	0.014	753	0.013	819	0.011	668	0.010	526	0.009	480	0.009	473	0.008	355	0.008
282	932	0.016	1066	0.015	1150	0.013	951	0.013	757	0.013	702	0.012	676	0.011	509	0.011
283	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
284	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
285	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
286	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
287	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
288	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
289	541	0.023	624	0.023	690	0.021	567	0.020	448	0.019	411	0.019	401	0.018	301	0.018
290	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
291	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
292	1120	0.016	1281	0.015	1401	0.013	1145	0.012	901	0.011	825	0.010	807	0.009	607	0.009
293	273	0.022	314	0.021	331	0.020	282	0.020	232	0.020	222	0.020	203	0.019	153	0.019
294	1364	0.018	1537	0.017	1609	0.014	1313	0.014	1039	0.013	960	0.013	925	0.011	699	0.011
295	1364	0.018	1537	0.017	1609	0.014	1313	0.014	1039	0.013	960	0.013	925	0.011	699	0.011
296	375	0.022	426	0.022	463	0.019	375	0.019	292	0.018	267	0.017	260	0.016	196	0.016
297	3065	0.011	3450	0.010	3647	0.008	2944	0.007	2303	0.007	2105	0.007	2056	0.006	1551	0.006
298	320	0.009	382	0.009	451	0.008	377	0.008	299	0.007	273	0.006	273	0.006	203	0.006
299	320	0.009	382	0.009	451	0.008	377	0.008	299	0.007	273	0.006	273	0.006	203	0.006
300	94	0.012	112	0.011	128	0.010	108	0.010	87	0.010	80	0.010	80	0.009	60	0.010
301	94	0.012	112	0.011	128	0.010	108	0.010	87	0.010	80	0.010	80	0.009	60	0.010
302	761	0.018	875	0.018	971	0.016	794	0.015	624	0.014	569	0.014	561	0.013	421	0.013
303	761	0.018	875	0.018	971	0.016	794	0.015	624	0.014	569	0.014	561	0.013	421	0.013
304	761	0.018	875	0.018	971	0.016	794	0.015	624	0.014	569	0.014	561	0.013	421	0.013
305	761	0.018	875	0.018	971	0.016	794	0.015	624	0.014	569	0.014	561	0.013	421	0.013
306	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
307	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
308	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
309	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
310	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
311	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
312	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
313	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
314	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
315	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
316	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
317	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
318	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
319	192	0.024	215	0.023	224	0.021	182	0.021	143	0.020	131	0.019	129	0.018	97	0.019
320	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
321	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
322	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
323	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
324	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
325	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
326	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
327	192	0.024	215	0.023	224	0.021	182	0.021	143	0.020	131	0.019	129	0.018	97	0.019
328	192	0.024	215	0.023	224	0.021	182	0.021	143	0.020	131	0.019	129	0.018	97	0.019
329	287	0.032	335	0.031	362	0.030	311	0.030	256	0.030	245	0.031	227	0.028	171	0.029
330	99	0.021	117	0.021	133	0.020	112	0.020	90	0.019	82	0.019	83	0.018	62	0.019
331	287	0.032	335	0.031	362	0.030	311	0.030	256	0.030	245	0.031	227	0.028	171	0.029
332	287	0.032	335	0.031	362	0.030	311	0.030	256	0.030	245	0.031	227	0.028	171	0.029
333	287	0.032	335	0.031	362	0.030	311	0.030	256	0.030	245	0.031	227	0.028	171	0.029
334	287	0.032	335	0.031	362	0.030	311	0.030	256	0.030	245	0.031	227	0.028	171	0.029
335	192	0.024	215	0.023	224	0.021	182	0.021	143	0.020	131	0.019	129	0.018	97	0.019
336	192	0.024	215	0.023	224	0.021	182	0.021	143	0.020	131	0.019	129	0.018	97	0.019
337	99	0.021	117	0.021	133	0.020	112	0.020	90	0.019	82	0.019	83	0.018	62	0.019
338	99	0.021	117	0.021	133	0.020	112	0.020	90	0.019	82	0.019	83	0.018	62	0.019
339	322	0.030	378	0.030	417	0.028	358	0.028	294	0.028	279	0.029	261	0.027	196	0.027
340	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
341	798	0.023	918	0.023	1022	0.021	835	0.020	655	0.018	599	0.018	585	0.017	439	0.017
342	575	0.023	659	0.023	725	0.021	593	0.020	467	0.019	428	0.019	417	0.017	313	0.017
343	512	0.024	590	0.023	656	0.021	541	0.021	427	0.020	394	0.020	379	0.018	284	0.018
344	512	0.024	590	0.023	656	0.021	541	0.021	427	0.020	394	0.020	379	0.018	284	0.018
345	512	0.024	590	0.023	656	0.021	541	0.021	427	0.020	394	0.020	379	0.018	284	0.018
346	1130	0.028	1283	0.026	1363	0.023	1126	0.023	899	0.022	841	0.022	791	0.019	598	0.019
347	74	0.020	85	0.020	92	0.018	75	0.017	58	0.016	53	0.015	52	0.014	39	0.015
348	74	0.020	85	0.020	92	0.018	75	0.017	58	0.016	53	0.015	52	0.014	39	0.015
349	74	0.020	85	0.020	92	0.018	75	0.017	58	0.016	53	0.015	52	0.014	39	0.015
350	724	0.019	842	0.020	955	0.018	786	0.017	618	0.017	565	0.016	553	0.015	414	0.015
351	724	0.019	842	0.020	955	0.018	786	0.017	618	0.017	565	0.016	553	0.015	414	0.015
352	724	0.019	842	0.020	955	0.018	786	0.017	618	0.017	565	0.016	553	0.015	414	0.015
353	724	0.019	842	0.020	955	0.018	786	0.017	618	0.017	565	0.016	553	0.015	414	0.015
354	736	0.018	868	0.019	1012	0.017	840	0.017	663	0.016	606	0.015	596	0.014	445	0.015
355	736	0.018	868	0.019	1012	0.017	840	0.017	663	0.016	606	0.015	596	0.014	445	0.015
356	736	0.018	868	0.019	1012	0.017	840	0.017	663	0.016	606	0.015	596	0.014	445	0.015
357	736	0.018	868	0.019	1012	0.017	840	0.017	663	0.016	606	0.015	596	0.014	445	0.015
358	626	0.018	736	0.018	852	0.017	705	0.016	555	0.016	507	0.015	499	0.014	373	0.014
359	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
360	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
361	74	0.020	85	0.020	92	0.018	75	0.017	58	0.016	53	0.015	52	0.014	39	0.015
362	798	0.023	918	0.023	1022	0.021	835	0.020	655	0.018	599	0.018	585	0.017	439	0.017
363	798	0.023	918	0.023	1022	0.021	835	0.020	655	0.018	599	0.018	585	0.017	439	0.017
364	798	0.023	918	0.023	1022	0.021	835	0.020	655	0.018	599	0.018	585	0.017	439	0.017
365	724	0.019	842	0.020	955	0.018	786	0.017	618	0.017	565	0.016	553	0.015	414	0.015
366	724	0.019	842	0.020	955	0.018	786	0.017	618	0.017	565	0.016	553	0.015	414	0.015
367	599	0.019	698	0.019	797	0.017	656	0.017	516	0.016	471	0.015	463	0.014	346	0.014
368	626	0.018	736	0.018	852	0.017	705	0.016	555	0.016	507	0.015	499	0.014	373	0.014
369	626	0.018	736	0.018	852	0.017	705	0.016	555	0.016	507	0.015	499	0.014	373	0.014
370	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
371	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
372	369	0.023	426	0.023	474	0.021	391	0.021	309	0.020	285	0.020	274	0.018	206	0.018
373	369	0.023	426	0.023	474	0.021	391	0.021	309	0.020	285	0.020	274	0.018	206	0.018
374	369	0.023	426	0.023	474	0.021	391	0.021	309	0.020	285	0.020	274	0.018	206	0.018
375	369	0.023	426	0.023	474	0.021	391	0.021	309	0.020	285	0.020	274	0.018	206	0.018
376	623	0.022	724	0.021	820	0.020	676	0.019	533	0.019	489	0.018	476	0.016	356	0.017
377	623	0.022	724	0.021	820	0.020	676	0.019	533	0.019	489	0.018	476	0.016	356	0.017
378	88	0.030	96	0.030	93	0.028	76	0.028	61	0.029	58	0.029	51	0.026	39	0.027
379	88	0.030	96	0.030	93	0.028	76	0.028	61	0.029	58	0.029	51	0.026	39	0.027
380	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
381	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
382	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
383	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
384	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
385	183	0.019	214	0.019	246	0.018	203	0.017	159	0.016	145	0.015	143	0.014	107	0.014
386	822	0.023	943	0.023	1047	0.021	854	0.019	669	0.018	611	0.018	598	0.016	449	0.017
387	822	0.023	943	0.023	1047	0.021	854	0.019	669	0.018	611	0.018	598	0.016	449	0.017
388	402	0.021	466	0.021	527	0.019	433	0.018	340	0.018	310	0.017	304	0.015	228	0.016
389	375	0.019	431	0.019	464	0.017	391	0.017	317	0.017	300	0.017	280	0.015	211	0.015
390	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
391	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
392	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
393	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
394	600	0.018	707	0.018	824	0.017	683	0.016	538	0.015	491	0.015	484	0.014	361	0.014
395	137	0.025	149	0.024	148	0.021	117	0.020	90	0.019	83	0.019	79	0.017	60	0.018
396	1130	0.028	1283	0.026	1363	0.023	1126	0.023	899	0.022	841	0.022	791	0.019	598	0.019
397	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
398	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
399	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
400	849	0.031	973	0.031	1042	0.029	872	0.028	703	0.028	663	0.028	617	0.025	466	0.026
401	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
402	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
403	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
404	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
405	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
406	325	0.023	369	0.022	399	0.020	323	0.019	252	0.018	230	0.017	224	0.016	169	0.016
407	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
408	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
409	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
410	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
411	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
412	1	820114.7	832852.8	820125.2	832863.9	0.0	13.3	15.2	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
413	1	820125.2	832863.9	820133.9	832897.2	0.0	13.3	34.4	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
414	1	819997.2	832874.9	820003.2	832890.0	0.0	13.3	16.2	109	0.015	73	0.015	51	0.015	40	0.016	40	0.016	58	0.017	150	0.018	349	0.020	396	0.019	314	0.019	272	0.019	269	0.019	99	0.020	102	0.019	106	0.020	112	0.020	121	0.019	139	0.019	156	0.018	127	0.017	99	0.016	91	0.015	89	0.014	67	0.014
415	1	820042.9	832930.0	820021.3	832937.0	0.0	13.3	22.7	178	0.030	121	0.030	86	0.030	68	0.030	69	0.030	101	0.031	265	0.034	626	0.036	607	0.033	525	0.033	463	0.034	459	0.034	430	0.035	422	0.034	410	0.033	431	0.033	485	0.033	563	0.033	607	0.032	522	0.032	430	0.032	414	0.032	376	0.030	283	0.030
416	1	820125.2	832903.4	820139.8	832899.6	0.0	14.5	15.0	45	0.019	30	0.019	22	0.020	17	0.020	17	0.021	25	0.021	65	0.022	153	0.024	166	0.023	144	0.023	130	0.024	125	0.024	160	0.025	164	0.024	172	0.025	179	0.024	192	0.024	215	0.023	224	0.021	182	0.021	143	0.020	131	0.019	129	0.018	97	0.019
417	3	820200.5	832843.4	820196.8	832834.4	4.0	9.3	9.8	122	0.027	83	0.027	59	0.027	47	0.027	47	0.027	69	0.028	181	0.031	428	0.033	426	0.030	371	0.031	331	0.031	324	0.031	321	0.031	319	0.030	318	0.030	333	0.029	369	0.030	426	0.030	455	0.029	385	0.028	314	0.028	297	0.029	277	0.027	209	0.027
418	2	819489.5	833149.1	819510.1	833188.5	0.0	11.0	44.4	315	0.012	213	0.013	151	0.013	119	0.013	121	0.014	177	0.014	460	0.015	1086	0.018	1144	0.016	986	0.017	884	0.018	858	0.017	1225	0.019	1244	0.018	1290	0.019	1343	0.018	1448	0.018	1636	0.017	1712	0.015	1403	0.015	1116	0.014	1033	0.014	996	0.013	752	0.013
419	4	819510.1	833188.5	819521.6	833202.6	8.0	16.7	18.2	315	0.012	213	0.013	151	0.013	119	0.013	121	0.014	177	0.014	460	0.015	1086	0.018	1144	0.016	986	0.017	884	0.018	858	0.017	1225	0.019	1244	0.018	1290	0.019	1343	0.018	1448	0.018	1636	0.017	1712	0.015	1403	0.015	1116	0.014	1033	0.014	996	0.013	752	0.013
420	2	819647.0	833162.3	819638.7	833132.0	0.0	7.3	31.4	437	0.007	294	0.008	208	0.008	163	0.008	165	0.009	240	0.010	621	0.011	1459	0.013	1624	0.012	1347	0.013	1194	0.014	1167	0.013	988	0.014	1009	0.014	1047	0.014	1106	0.014	1190	0.014	1363	0.013	1493	0.010	1221	0.010	960	0.009	879	0.009	861	0.008	647	0.008
421	3	818537.6	832903.0	818582.4	832938.2	8.5	23.1	57.0	1373	0.006	926	0.006	657	0.006	518	0.007	523	0.007	765	0.008	1985	0.008	4677	0.009	5223	0.008	4395	0.009	3931	0.010	3829	0.010	4434	0.010	4542	0.009	4712	0.009	5000	0.009	5359	0.009	6151	0.008	6819	0.006	5562	0.006	4353	0.006	3973	0.005	3893	0.004	2922	0.005
422	3	818582.4	832938.2	818659.5	832980.8	8.5	23.1	88.1	1373	0.006	926	0.006	657	0.006	518	0.007	523	0.007	765	0.008	1985	0.008	4677	0.009	5223	0.008	4395	0.009	3931	0.010	3829	0.010	4434	0.010	4542	0.009	4712	0.009	5000	0.009	5359	0.009	6151	0.008	6819	0.006	5562	0.006	4353	0.006	3973	0.005	3893	0.004	2922	0.005
423	3	820059.4	832967.4	820256.0	832918.4	6.3	19.6	202.6	1322	0.007	890	0.007	631	0.007	496	0.008	500	0.008	729	0.009	1889	0.009	4441	0.010	4891	0.009	4081	0.010	3621	0.011	3536	0.010	3276	0.010	3339	0.009	3434	0.010	3657	0.009	3954	0.009	4575	0.008	5126	0.007	4218	0.007	3323	0.006	3046	0.006	2978	0.005	2232	0.006
424	3	820256.0	832918.4	820459.5	832875.0	6.0	19.6	208.1	1322	0.007	890	0.007	631	0.007	496	0.008	500	0.008	729	0.009	1889	0.009	4441	0.010	4891	0.009	4081	0.010	3621	0.011	3536	0.010	3276	0.010	3339	0.009	3434	0.010	3657	0.009	3954	0.009	4575	0.008	5126	0.007	4218	0.007	3323	0.006	3046	0.006	2978	0.005	2232	0.006
425	3	820454.2	832858.7	820289.9	832892.8	6.9	22.6	167.7	1122	0.007	761	0.008	543	0.008	430	0.009	436	0.009	641	0.010	1673	0.010	3963	0.011	4350	0.010	3784	0.011	3438	0.012	3323	0.011	3374	0.012	3453	0.011	3599	0.011	3771	0.011	4023	0.011	4544	0.010	4841	0.008	3925	0.007	3078	0.007	2824	0.007	2737	0.006	2064	0.007
426	3	820289.9	832892.8	820143.2	832927.5	5.2	22.6	150.7	1122	0.007	761	0.008	543	0.008	430	0.009	436	0.009	641	0.010	1673	0.010	3963	0.011	4350	0.010	3784	0.011	3438	0.012	3323	0.011	3374	0.012	3453	0.011	3599	0.011	3771	0.011	4023	0.011	4544	0.010	4841	0.008	3925	0.007	3078	0.007	2824	0.007	2737	0.006	2064	0.007
427	3	820143.2	832927.5	820047.9	832953.3	7.4	19.6	98.8	1122	0.007	761	0.008	543	0.008	430	0.009	436	0.009	641	0.010	1673	0.010	3963	0.011	4350	0.010	3784	0.011	3438	0.012	3323	0.011	3374	0.012	3453	0.011	3599	0.011	3771	0.011	4023	0.011	4544	0.010	4841	0.008	3925	0.007	3078	0.007	2824	0.007	2737	0.006	2064	0.007
428	3	818693.2	832974.2	818607.9	832932.7	5.0	22.6	94.9	1200	0.006	810	0.006	575	0.007	453	0.007	458	0.008	670	0.008	1741	0.008	4104	0.009	4579	0.008	3866	0.009	3464	0.010	3372	0.010	2352	0.010	2404	0.009	2484	0.009	2641	0.009	2841	0.009	3272	0.008	3650	0.006	2988	0.006	2344	0.006	2143	0.005	2096	0.005	1572	0.005
429	3	818607.9	832932.7	818543.7	832885.1	5.0	22.6	79.9	1200	0.006	810	0.006	575	0.007	453	0.007	458	0.008	670	0.008	1741	0.008	4104	0.009	4579	0.008	3866	0.009	3464	0.010	3372	0.010	2352	0.010	2404	0.009	2484	0.009	2641	0.009	2841	0.009	3272	0.008	3650	0.006	2988	0.006	2344	0.006	2143	0.005	2096	0.005	1572	0.005
430	3	820047.9	832953.3	819937.0	833000.0	9.0	21.0	120.3	1122	0.007	761	0.008	543	0.008	430	0.009	436	0.009	641	0.010	1673	0.010	3963	0.011	4350	0.010	3784	0.011	3438	0.012	3323	0.011	3374	0.012	3453	0.011	3599	0.011	3771	0.011	4023	0.011	4544	0.010	4841	0.008	3925	0.007	3078	0.007	2824	0.007	2737	0.006	2064	0.007
431	3	819764.7	833092.0	819686.2	833124.7	5.3	19.3	85.0	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
432	4	819686.2	833124.7	819582.2	833155.6	7.9	23.2	108.5	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
433	3	819582.2	833155.6	819506.5	833169.3	8.2	23.3	76.9	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
434	3	819506.5	833169.3	819431.4	833171.5	7.6	23.0	75.1	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
435	3	819431.4	833171.5	819345.7	833165.2	7.4	23.0	86.0	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
436	3	819345.7	833165.2	819096.1	833115.4	9.1	26.9	254.5	1536	0.006	1038	0.006	737	0.007	581	0.007	588	0.007	861	0.008	2237	0.008	5278	0.009	5895	0.008	4998	0.009	4490	0.010	4364	0.010	3540	0.010	3630	0.010	3781	0.010	3990	0.010	4257	0.009	4845	0.008	5279	0.006	4283	0.006	3346	0.006	3057	0.006	2983	0.005	2244	0.005
437	3	819096.1	833115.4	818980.2	833082.5	6.8	20.4	120.4	1536	0.006	1038	0.006	737	0.007	581	0.007	588	0.007	861	0.008	2237	0.008	5278	0.009	5895	0.008	4998	0.009	4490	0.010	4364	0.010	3540	0.010	3630	0.010	3781	0.010	3990	0.010	4257	0.009	4845	0.008	5279	0.006	4283	0.006	3346	0.006	3057	0.006	2983	0.005	2244	0.005
438	3	818659.5	832980.8	818836.2	833052.4	7.4	20.4	190.7	1373	0.006	926	0.006	657	0.006	518	0.007	523	0.007	765	0.008	1985	0.008	4677	0.009	5223	0.008	4395	0.009	3931	0.010	3829	0.010	4434	0.010	4542	0.009	4712	0.009	5000	0.009	5359	0.009	6151	0.008	6819	0.006	5562	0.006	4353	0.006	3973	0.005	3893	0.004	2922	0.005
439	3	818836.2	833052.4	819009.9	833109.6	8.4	20.3	182.9	1373	0.006	926	0.006	657	0.006	518	0.007	523	0.007	765	0.008	1985	0.008	4677	0.009	5223	0.008	4395	0.009	3931	0.010	3829	0.010	4434	0.010	4542	0.009	4712	0.009	5000	0.009	5359	0.009	6151	0.008	6819	0.006	5562	0.006	4353	0.006	3973	0.005	3893	0.004	2922	0.005
440	3	819085.6	833127.4	819265.5	833169.9	7.2	20.1	184.9	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
441	3	819265.5	833169.9	819379.0	833187.4	10.0	20.5	114.8	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
442	3	819379.0	833187.4	819493.3	833189.8	10.0	23.2	114.3	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
443	3	819548.2	833178.8	819624.3	833163.6	10.0	20.0	77.6	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
444	4	819624.3	833163.6	819686.8	833143.3	10.0	20.0	65.7	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
445	3	819686.8	833143.3	819844.0	833068.0	5.3	18.6	174.3	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
446	4	819980.7	833000.0	820059.4	832967.4	10.0	19.0	85.2	1322	0.007	890	0.007	631	0.007	496	0.008	500	0.008	729	0.009	1889	0.009	4441	0.010	4891	0.009	4081	0.010	3621	0.011	3536	0.010	3276	0.010	3339	0.009	3434	0.010	3657	0.009	3954	0.009	4575	0.008	5126	0.007	4218	0.007	3323	0.006	3046	0.006	2978	0.005	2232	0.006
447	3	819009.9	833109.6	819085.6	833127.4	10.0	20.1	77.7	1373	0.006	926	0.006	657	0.006	518	0.007	523	0.007	765	0.008	1985	0.008	4677	0.009	5223	0.008	4395	0.009	3931	0.010	3829	0.010	4434	0.010	4542	0.009	4712	0.009	5000	0.009	5359	0.009	6151	0.008	6819	0.006	5562	0.006	4353	0.006	3973	0.005	3893	0.004	2922	0.005
448	3	819844.0	833068.0	819980.7	833000.0	9.1	20.0	152.6	1322	0.007	890	0.007	631	0.007	496	0.008	500	0.008	729	0.009	1889	0.009	4441	0.010	4891	0.009	4081	0.010	3621	0.011	3536	0.010	3276	0.010	3339	0.009	3434	0.010	3657	0.009	3954	0.009	4575	0.008	5126	0.007	4218	0.007	3323	0.006	3046	0.006	2978	0.005	2232	0.006
449	3	819937.0	833000.0	819838.0	833053.9	8.8	22.8	112.8	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
450	3	819838.0	833053.9	819764.7	833092.0	5.3	25.8	82.6	861	0.006	584	0.007	417	0.007	330	0.008	336	0.008	493	0.009	1287	0.009	3052	0.010	3388	0.009	2948	0.010	2684	0.011	2592	0.011	2220	0.011	2278	0.010	2379	0.011	2500	0.010	2658	0.010	3006	0.009	3231	0.007	2612	0.007	2039	0.006	1864	0.006	1812	0.005	1366	0.005
451	3	819493.3	833189.8	819548.2	833178.8	10.0	20.0	56.0	871	0.006	588	0.006	417	0.007	329	0.007	332	0.008	486	0.008	1262	0.009	2974	0.009	3313	0.008	2793	0.009	2500	0.010	2435	0.010	2489	0.009	2543	0.008	2618	0.009	2799	0.008	3023	0.008	3509	0.007	3976	0.006	3268	0.006	2566	0.005	2344	0.005	2302	0.004	1723	0.005
452	3	818906.2	833060.7	818692.9	832975.1	5.0	22.4	229.8	1536	0.006	1038	0.006	737	0.007	581	0.007	588	0.007	861	0.008	2237	0.008	5278	0.009	5895	0.008	4998	0.009	4490	0.010	4364	0.010	3540	0.010	3630	0.010	3781	0.010	3990	0.010	4257	0.009	4845	0.008	5279	0.006	4283	0.006	3346	0.006	3057	0.006	2983	0.005	2244	0.005
453	3	818979.9	833083.5	818906.3	833060.8	8.3	20.4	77.0	1536	0.006	1038	0.006	737	0.007	581	0.007	588	0.007	861	0.008	2237	0.008	5278	0.009	5895	0.008	4998	0.009	4490	0.010	4364	0.010	3540	0.010	3630	0.010	3781	0.010	3990	0.010	4257	0.009	4845	0.008	5279	0.006	4283	0.006	3346	0.006	3057	0.006	2983	0.005	2244	0.005
454	2	819657.1	833166.8	819647.3	833129.9	0.0	4.0	38.1	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
455	1	819639.6	833100.8	819635.0	833073.8	0.0	10.0	27.4	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
456	4	819606.9	833025.6	819581.8	833010.1	10.0	7.9	29.5	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
457	4	819581.8	833010.1	819557.1	833002.3	10.0	8.1	25.9	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
458	4	819557.1	833002.3	819527.8	833002.3	10.0	8.3	29.4	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
459	4	819527.8	833002.3	819503.3	833009.8	10.0	8.3	25.6	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
460	4	819503.4	833009.8	819486.1	833019.4	10.0	8.3	19.7	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
461	4	819486.1	833019.4	819465.1	833039.0	10.0	8.3	28.8	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
462	4	819463.7	833037.6	819454.1	833051.6	9.7	11.3	17.0	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
463	4	819477.7	833017.7	819459.2	833036.2	10.0	7.4	26.1	176	0.006	118	0.006	83	0.007	65	0.007	65	0.007	94	0.008	241	0.009	562	0.010	631	0.009	499	0.010	430	0.011	427	0.010	176	0.011	179	0.011	182	0.011	195	0.010	213	0.011	249	0.010	286	0.008	237	0.008	187	0.008	172	0.007	167	0.006	125	0.007
464	4	819459.3	833036.1	819444.2	833062.3	10.0	7.4	30.2	176	0.006	118	0.006	83	0.007	65	0.007	65	0.007	94	0.008	241	0.009	562	0.010	631	0.009	499	0.010	430	0.011	427	0.010	176	0.011	179	0.011	182	0.011	195	0.010	213	0.011	249	0.010	286	0.008	237	0.008	187	0.008	172	0.007	167	0.006	125	0.007
465	4	819426.5	833125.1	819396.0	833151.5	10.0	13.8	40.3	674	0.006	453	0.007	320	0.007	251	0.007	253	0.008	368	0.009	949	0.010	2226	0.012	2507	0.012	2050	0.013	1806	0.014	1772	0.013	1320	0.013	1352	0.013	1402	0.013	1490	0.013	1598	0.013	1838	0.012	2047	0.010	1671	0.009	1308	0.008	1192	0.007	1171	0.006	878	0.006
466	1	819657.1	833166.8	819662.3	833187.2	0.0	11.0	21.1	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
467	4	819369.9	833149.3	819348.1	833154.1	10.0	18.7	22.2	674	0.006	453	0.007	320	0.007	251	0.007	253	0.008	368	0.009	949	0.010	2226	0.012	2507	0.012	2050	0.013	1806	0.014	1772	0.013	1320	0.013	1352	0.013	1402	0.013	1490	0.013	1598	0.013	1838	0.012	2047	0.010	1671	0.009	1308	0.008	1192	0.007	1171	0.006	878	0.006
468	3	819632.8	833061.2	819617.9	833031.2	3.5	7.4	33.5	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
469	4	819438.7	833104.8	819426.5	833125.1	10.0	11.8	23.6	674	0.006	453	0.007	320	0.007	251	0.007	253	0.008	368	0.009	949	0.010	2226	0.012	2507	0.012	2050	0.013	1806	0.014	1772	0.013	1320	0.013	1352	0.013	1402	0.013	1490	0.013	1598	0.013	1838	0.012	2047	0.010	1671	0.009	1308	0.008	1192	0.007	1171	0.006	878	0.006
470	1	819647.3	833129.9	819639.6	833100.8	0.0	10.0	30.1	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
471	4	819525.2	832988.5	819477.7	833017.8	10.0	7.8	55.8	176	0.006	118	0.006	83	0.007	65	0.007	65	0.007	94	0.008	241	0.009	562	0.010	631	0.009	499	0.010	430	0.011	427	0.010	176	0.011	179	0.011	182	0.011	195	0.010	213	0.011	249	0.010	286	0.008	237	0.008	187	0.008	172	0.007	167	0.006	125	0.007
472	4	819454.1	833051.6	819448.1	833063.7	7.3	11.3	13.5	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
473	4	819396.0	833151.5	819373.9	833158.8	10.0	15.7	23.4	674	0.006	453	0.007	320	0.007	251	0.007	253	0.008	368	0.009	949	0.010	2226	0.012	2507	0.012	2050	0.013	1806	0.014	1772	0.013	1320	0.013	1352	0.013	1402	0.013	1490	0.013	1598	0.013	1838	0.012	2047	0.010	1671	0.009	1308	0.008	1192	0.007	1171	0.006	878	0.006
474	3	819615.9	833033.5	819606.8	833025.5	9.7	7.4	12.1	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
475	4	819456.9	833067.9	819438.7	833104.8	10.0	8.3	41.1	674	0.006	453	0.007	320	0.007	251	0.007	253	0.008	368	0.009	949	0.010	2226	0.012	2507	0.012	2050	0.013	1806	0.014	1772	0.013	1320	0.013	1352	0.013	1402	0.013	1490	0.013	1598	0.013	1838	0.012	2047	0.010	1671	0.009	1308	0.008	1192	0.007	1171	0.006	878	0.006
476	3	819492.0	833145.3	819472.3	833103.3	5.0	8.3	46.4	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
477	3	819472.3	833103.3	819468.3	833085.7	5.0	8.3	18.1	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
478	3	819468.3	833085.7	819471.2	833065.2	5.0	8.3	20.7	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
479	1	819479.7	833048.8	819490.7	833036.2	0.0	11.3	16.7	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
480	3	819510.3	833019.7	819545.6	832990.0	6.0	8.8	46.1	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
481	3	819690.3	833110.7	819663.7	833114.4	6.5	12.1	26.8	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
482	4	819663.7	833114.4	819632.2	833112.4	6.7	12.3	31.6	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
483	4	819632.2	833112.4	819606.7	833100.0	10.0	12.8	28.4	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
484	4	819606.7	833100.0	819582.6	833075.1	10.0	9.4	34.7	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
485	4	819582.6	833075.1	819557.9	833043.6	10.0	9.3	40.0	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
486	4	819557.9	833043.6	819539.3	833030.0	10.0	11.0	23.1	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
487	4	819539.3	833030.0	819511.5	833023.4	10.0	13.0	28.6	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
488	4	819511.5	833023.4	819489.4	833027.8	9.9	13.0	22.5	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
489	4	819475.0	833041.7	819462.2	833057.4	5.9	16.0	20.2	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
490	3	819463.8	833110.8	819485.9	833149.9	5.0	8.0	44.9	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
491	3	819463.8	833110.8	819457.1	833086.9	5.0	10.4	24.9	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
492	3	819457.1	833086.9	819462.2	833057.4	2.9	15.2	29.9	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
493	3	819720.1	833102.8	819690.3	833110.7	6.2	10.0	30.9	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
494	1	819490.7	833036.2	819510.3	833019.7	0.0	11.8	25.7	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
495	1	819471.2	833065.2	819479.7	833048.8	0.0	11.3	18.5	150	0.017	101	0.017	72	0.017	57	0.017	57	0.018	84	0.018	217	0.019	511	0.022	510	0.019	435	0.021	383	0.021	376	0.020	396	0.021	393	0.021	392	0.020	411	0.020	459	0.021	530	0.020	567	0.019	482	0.019	394	0.019	373	0.019	351	0.017	265	0.017
496	4	819489.5	833027.7	819475.0	833041.8	5.9	16.0	20.2	165	0.009	112	0.009	79	0.009	63	0.010	64	0.010	93	0.011	243	0.012	574	0.014	634	0.013	551	0.015	501	0.016	482	0.015	829	0.018	851	0.018	897	0.019	932	0.018	990	0.018	1106	0.017	1145	0.014	921	0.012	722	0.011	660	0.011	645	0.010	488	0.010
497	4	819608.3	833256.3	819582.6	833246.8	10.0	10.3	27.4	232	0.007	157	0.008	112	0.008	88	0.009	89	0.009	131	0.010	341	0.011	806	0.012	898	0.012	769	0.013	694	0.014	673	0.013	1209	0.015	1243	0.014	1303	0.015	1366	0.015	1449	0.014	1633	0.013	1746	0.010	1406	0.009	1095	0.009	999	0.008	973	0.007	734	0.007
498	4	819582.6	833246.8	819547.4	833237.3	9.7	10.3	36.5	232	0.007	157	0.008	112	0.008	88	0.009	89	0.009	131	0.010	341	0.011	806	0.012	898	0.012	769	0.013	694	0.014	673	0.013	1209	0.015	1243	0.014	1303	0.015	1366	0.015	1449	0.014	1633	0.013	1746	0.010	1406	0.009	1095	0.009	999	0.008	973	0.007	734	0.007
499	3	819511.4	833227.6	819378.3	833203.8	6.8	10.3	135.2	232	0.007	157	0.008	112	0.008	88	0.009	89	0.009	131	0.010	341	0.011	806	0.012	898	0.012	769	0.013	694	0.014	673	0.013	1209	0.015	1243	0.014	1303	0.015	1366	0.015	1449	0.014	1633	0.013	1746	0.010	1406	0.009	1095	0.009	999	0.008	973	0.007	734	0.007
500	3	819547.4	833237.3	819511.4	833227.6	9.7	10.3	37.2	232	0.007	157	0.008	112	0.008	88	0.009	89	0.009	131	0.010	341	0.011	806	0.012	898	0.012	769	0.013	694	0.014	673	0.013	1209	0.015	1243	0.014	1303	0.015	1366	0.015	1449	0.014	1633	0.013	1746	0.010	1406	0.009	1095	0.009	999	0.008	973	0.007	734	0.007
501	1	819773.2	833653.3	819727.8	833471.8	0.0	18.6	187.2	1027	0.006	690	0.006	488	0.006	382	0.007	384	0.007	559	0.008	1442	0.008	3380	0.009	3765	0.009	3091	0.009	2723	0.010	2663	0.009	1941	0.010	1984	0.010	2057	0.010	2179	0.010	2346	0.009	2696	0.008	2975	0.007	2435	0.007	1914	0.006	1749	0.006	1720	0.005	1290	0.006
502	3	819724.9	833472.5	819703.4	833375.1	5.5	15.6	99.7	1027	0.006	690	0.006	488	0.006	382	0.007	384	0.007	559	0.008	1442	0.008	3380	0.009	3765	0.009	3091	0.009	2723	0.010	2663	0.009	1941	0.010	1984	0.010	2057	0.010	2179	0.010	2346	0.009	2696	0.008	2975	0.007	2435	0.007	1914	0.006	1749	0.006	1720	0.005	1290	0.006
503	3	819789.5	833694.4	819778.2	833655.9	5.5	8.1	40.2	262	0.007	175	0.007	123	0.007	96	0.007	96	0.008	138	0.008	355	0.009	825	0.011	924	0.010	724	0.011	620	0.011	616	0.010	677	0.014	689	0.013	710	0.013	757	0.013	822	0.013	955	0.012	1075	0.011	887	0.010	701	0.009	641	0.009	632	0.008	473	0.008
504	3	819801.3	833723.9	819792.4	833693.6	3.0	8.1	31.6	262	0.007	175	0.007	123	0.007	96	0.007	96	0.008	138	0.008	355	0.009	825	0.011	924	0.010	724	0.011	620	0.011	616	0.010	677	0.014	689	0.013	710	0.013	757	0.013	822	0.013	955	0.012	1075	0.011	887	0.010	701	0.009	641	0.009	632	0.008	473	0.008
505	3	819776.6	833699.2	819769.1	833658.4	2.0	23.8	41.5	1316	0.006	887	0.007	629	0.007	495	0.007	500	0.008	730	0.008	1893	0.009	4458	0.010	4956	0.010	4179	0.010	3739	0.011	3630	0.010	3236	0.012	3319	0.011	3477	0.012	3643	0.011	3882	0.011	4385	0.010	4673	0.008	3781	0.007	2959	0.007	2703	0.006	2645	0.006	1994	0.006
506	3	819782.1	833729.2	819776.6	833699.2	7.0	20.8	30.5	1316	0.006	887	0.007	629	0.007	495	0.007	500	0.008	730	0.008	1893	0.009	4458	0.010	4956	0.010	4179	0.010	3739	0.011	3630	0.010	3236	0.012	3319	0.011	3477	0.012	3643	0.011	3882	0.011	4385	0.010	4673	0.008	3781	0.007	2959	0.007	2703	0.006	2645	0.006	1994	0.006
507	3	819785.7	833796.3	819782.1	833729.2	9.0	24.0	67.2	1316	0.006	887	0.007	629	0.007	495	0.007	500	0.008	730	0.008	1893	0.009	4458	0.010	4956	0.010	4179	0.010	3739	0.011	3630	0.010	3236	0.012	3319	0.011	3477	0.012	3643	0.011	3882	0.011	4385	0.010	4673	0.008	3781	0.007	2959	0.007	2703	0.006	2645	0.006	1994	0.006
508	3	819680.9	833294.7	819671.2	833264.8	6.0	5.3	31.4	666	0.007	448	0.008	317	0.008	249	0.008	251	0.009	366	0.009	948	0.011	2227	0.014	2488	0.013	2065	0.014	1832	0.015	1789	0.014	1395	0.014	1426	0.013	1476	0.014	1566	0.014	1687	0.014	1943	0.013	2156	0.011	1767	0.010	1388	0.009	1269	0.008	1247	0.007	935	0.008
509	1	819656.8	833197.9	819653.8	833180.6	0.0	17.0	17.5	167	0.009	113	0.010	80	0.010	63	0.010	63	0.011	92	0.011	239	0.012	562	0.014	612	0.013	514	0.014	456	0.015	445	0.014	251	0.015	252	0.014	256	0.014	272	0.014	302	0.015	354	0.014	395	0.013	333	0.013	268	0.012	248	0.012	243	0.011	182	0.011
510	1	819653.8	833180.6	819649.4	833163.7	0.0	17.0	17.5	167	0.009	113	0.010	80	0.010	63	0.010	63	0.011	92	0.011	239	0.012	562	0.014	612	0.013	514	0.014	456	0.015	445	0.014	251	0.015	252	0.014	256	0.014	272	0.014	302	0.015	354	0.014	395	0.013	333	0.013	268	0.012	248	0.012	243	0.011	182	0.011
511	3	819670.6	833264.2	819665.7	833236.1	6.0	6.7	28.5	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
512	3	819665.7	833236.1	819663.7	833208.3	6.0	6.7	27.9	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
513	3	819663.7	833208.3	819659.4	833187.9	6.0	6.7	20.9	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007
514	3	819672.3	833263.9	819665.3	833236.4	6.0	6.7	28.4	167	0.009	113	0.010	80	0.010	63	0.010	63	0.011	92	0.011	239	0.012	562	0.014	612	0.013	514	0.014	456	0.015	445	0.014	251	0.015	252	0.014	256	0.014	272	0.014	302	0.015	354	0.014	395	0.013	333	0.013	268	0.012	248	0.012	243	0.011	182	0.011
515	3	819665.3	833236.4	819659.7	833197.4	6.0	6.7	39.4	167	0.009	113	0.010	80	0.010	63	0.010	63	0.011	92	0.011	239	0.012	562	0.014	612	0.013	514	0.014	456	0.015	445	0.014	251	0.015	252	0.014	256	0.014	272	0.014	302	0.015	354	0.014	395	0.013	333	0.013	268	0.012	248	0.012	243	0.011	182	0.011
516	4	819681.1	833294.5	819667.7	833243.4	10.0	7.0	52.9	362	0.008	242	0.008	170	0.008	133	0.009	133	0.009	193	0.010	495	0.011	1153	0.014	1277	0.014	1026	0.014	891	0.014	874	0.013	545	0.014	558	0.014	581	0.015	613	0.014	659	0.014	753	0.013	819	0.011	668	0.010	526	0.009	480	0.009	473	0.008	355	0.008
517	4	819667.7	833243.4	819665.8	833219.0	10.0	7.0	24.4	362	0.008	242	0.008	170	0.008	133	0.009	133	0.009	193	0.010	495	0.011	1153	0.014	1277	0.014	1026	0.014	891	0.014	874	0.013	545	0.014	558	0.014	581	0.015	613	0.014	659	0.014	753	0.013	819	0.011	668	0.010	526	0.009	480	0.009	473	0.008	355	0.008
518	4	819665.8	833219.0	819672.5	833186.9	10.0	7.0	32.8	362	0.008	242	0.008	170	0.008	133	0.009	133	0.009	193	0.010	495	0.011	1153	0.014	1277	0.014	1026	0.014	891	0.014	874	0.013	545	0.014	558	0.014	581	0.015	613	0.014	659	0.014	753	0.013	819	0.011	668	0.010	526	0.009	480	0.009	473	0.008	355	0.008
519	4	819672.5	833186.9	819686.0	833163.3	10.0	7.0	27.1	362	0.008	242	0.008	170	0.008	133	0.009	133	0.009	193	0.010	495	0.011	1153	0.014	1277	0.014	1026	0.014	891	0.014	874	0.013	545	0.014	558	0.014	581	0.015	613	0.014	659	0.014	753	0.013	819	0.011	668	0.010	526	0.009	480	0.009	473	0.008	355	0.008
520	4	819686.0	833163.3	819701.1	833148.6	10.0	7.0	21.2	362	0.008	242	0.008	170	0.008	133	0.009	133	0.009	193	0.010	495	0.011	1153	0.014	1277	0.014	1026	0.014	891	0.014	874	0.013	545	0.014	558	0.014	581	0.015	613	0.014	659	0.014	753	0.013	819	0.011	668	0.010	526	0.009	480	0.009	473	0.008	355	0.008
521	3	819427.4	833210.3	819378.9	833205.3	0.5	10.0	48.8	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008	148	0.008	382	0.010	897	0.012	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
522	2	819542.6	833232.3	819486.4	833220.3	-3.0	4.0	57.5	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008	148	0.008	382	0.010	897	0.012	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
523	1	819486.4	833220.3	819427.4	833210.3	0.0	10.0	59.9	270	0.006	181	0.006	128	0.007	101	0.007	101	0.008	148	0.008	382	0.010	897	0.012	1012	0.011	833	0.012	737	0.013	722	0.012	736	0.014	757	0.014	791	0.015	834	0.014	888	0.014	1009	0.013	1098	0.010	888	0.009	692	0.008	630	0.007	618	0.006	465	0.007
524	3	819346.2	833193.9	819228.4	833172.0	10.0	11.5	119.9	502	0.007	338	0.007	240	0.008	189	0.008	191	0.009	279	0.009	723	0.011	1703	0.013	1910	0.012	1602	0.013	1431	0.014	1394	0.013	1945	0.016	1999	0.016	2094	0.016	2201	0.016	2337	0.016	2642	0.015	2843	0.012	2294	0.010	1787	0.009	1629	0.008	1591	0.007	1199	0.007
525	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.007	338	0.007	240	0.008	189	0.008	191	0.009	279	0.009	723	0.011	1703	0.013	1910	0.012	1602	0.013	1431	0.014	1394	0.013	1945	0.016	1999	0.016	2094	0.016	2201	0.016	2337	0.016	2642	0.015	2843	0.012	2294	0.010	1787	0.009	1629	0.008	1591	0.007	1199	0.007
526	3	819376.1	833199.5	819346.2	833193.9	7.1	13.7	30.5	502	0.007	338	0.007	240	0.008	189	0.008	191	0.009	279	0.009	723	0.011	1703	0.013	1910	0.012	1602	0.013	1431	0.014	1394	0.013	1945	0.016	1999	0.016	2094	0.016	2201	0.016	2337	0.016	2642	0.015	2843	0.012	2294	0.010	1787	0.009	1629	0.008	1591	0.007	1199	0.007
527	4	819206.5	833175.2	819123.8	833147.9	7.2	13.3	87.1	502	0.007	338	0.007	240	0.008	189	0.008	191	0.009	279	0.009	723	0.011	1703	0.013	1910	0.012	1602	0.013	1431	0.014	1394	0.013	1945	0.016	1999	0.016	2094	0.016	2201	0.016	2337	0.016	2642	0.015	2843	0.012	2294	0.010	1787	0.009	1629	0.008	1591	0.007	1199	0.007
528	4	819225.9	833180.4	819206.5	833175.2	7.2	13.3	20.1	502	0.007	338	0.007	240	0.008	189	0.008	191	0.009	279	0.009	723	0.011	1703	0.013	1910	0.012	1602	0.013	1431	0.014	1394	0.013	1945	0.016	1999	0.016	2094	0.016	2201	0.016	2337	0.016	2642	0.015	2843	0.012	2294	0.010	1787	0.009	1629	0.008	1591	0.007	1199	0.007
529	1	818620.7	832747.1	818625.7	832760.7	0.0	10.3	14.5	218	0.012	148	0.013	105	0.014	83	0.014	85	0.015	124	0.016	324	0.018	766	0.022	855	0.021	741	0.023	674	0.025	650	0.023	372	0.018	381	0.017	393	0.018	420	0.017	454	0.017	528	0.016	598	0.014	492	0.013	387	0.012	353	0.011	349	0.010	261	0.010
530	1	818628.3	832760.8	818625.5	832741.1	0.0	10.3	19.8	237	0.006	159	0.006	112	0.006	88	0.007	88	0.007	128	0.008	330	0.009	773	0.011	874	0.010	707	0.011	619	0.012	609	0.011	476	0.010	486	0.010	500	0.010	538	0.010	583	0.010	683	0.009	789	0.008	650	0.007	511	0.007	465	0.006	460	0.005	344	0.005
531	1	818628.0	832762.7	818625.9	832794.4	0.0	10.3	31.7	455	0.007	307	0.007	218	0.008	171	0.008	173	0.009	252	0.009	654	0.011	1539	0.017	1729	0.019	1448	0.017	1293	0.017	1259	0.016	848	0.012	867	0.012	892	0.012	958	0.012	1037	0.012	1211	0.011	1387	0.010	1143	0.009	898	0.008	818	0.007	809	0.006	605	0.006
532	3	818694.9	832968.8	818674.7	832955.8	4.5	9.5	24.0	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
533	2	818653.3	832735.0	818649.1	832714.1	-2.5	10.0	21.3	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
534	2	818654.7	832753.9	818653.3	832735.0	-1.0	10.0	19.0	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
535	1	818700.1	832960.9	818684.5	832946.5	0.0	10.0	21.3	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
536	1	818684.5	832946.5	818671.9	832928.8	0.0	10.0	21.7	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
537	1	818671.9	832928.8	818662.5	832904.5	0.0	10.0	26.1	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
538	1	818662.5	832904.5	818657.8	832881.7	0.0	10.0	23.3	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
539	1	818674.7	832955.8	818656.7	832936.5	0.0	10.0	26.4	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
540	1	818635.1	832757.2	818632.2	832733.0	0.0	10.0	24.3	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
541	1	818656.7	832936.5	818644.1	832911.2	0.0	10.0	28.3	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
542	1	818644.1	832911.2	818639.7	832883.8	0.0	10.0	27.7	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
543	1	818639.7	832883.8	818638.9	832863.7	0.0	10.0	20.1	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
544	1	818638.9	832863.7	818637.1	832815.4	0.0	10.0	48.3	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
545	1	818637.1	832815.4	818636.9	832790.5	0.0	10.0	24.9	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
546	1	818636.9	832790.5	818635.1	832757.2	0.0	10.0	33.4	64	0.006	43	0.007	31	0.007	24	0.008	24	0.008	36	0.009	93	0.009	218	0.010	246	0.010	207	0.011	185	0.012	180	0.011	238	0.016	246	0.016	263	0.016	270	0.015	281	0.015	306	0.013	304	0.010	238	0.009	183	0.009	167	0.008	160	0.007	122	0.008
547	1	818657.8	832881.7	818655.7	832848.4	0.0	10.0	33.4	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008
548	1	818655.7	832848.4	818654.7	832753.9	0.0	10.0	94.4	272	0.007	184	0.008	131	0.008	104	0.008	105	0.009	155	0.010	403	0.012	955	0.014	1070	0.013	925	0.015	841	0.016	812	0.015	951	0.017	980	0.017	1035	0.018	1079	0.017	1136	0.017	1266	0.016	1325	0.012	1057	0.010	820	0.009	747	0.008	726	0.007	550	0.008

Appendix 3.7 Summary of Composite Vehicular Emission Factors for CALINE4 Model

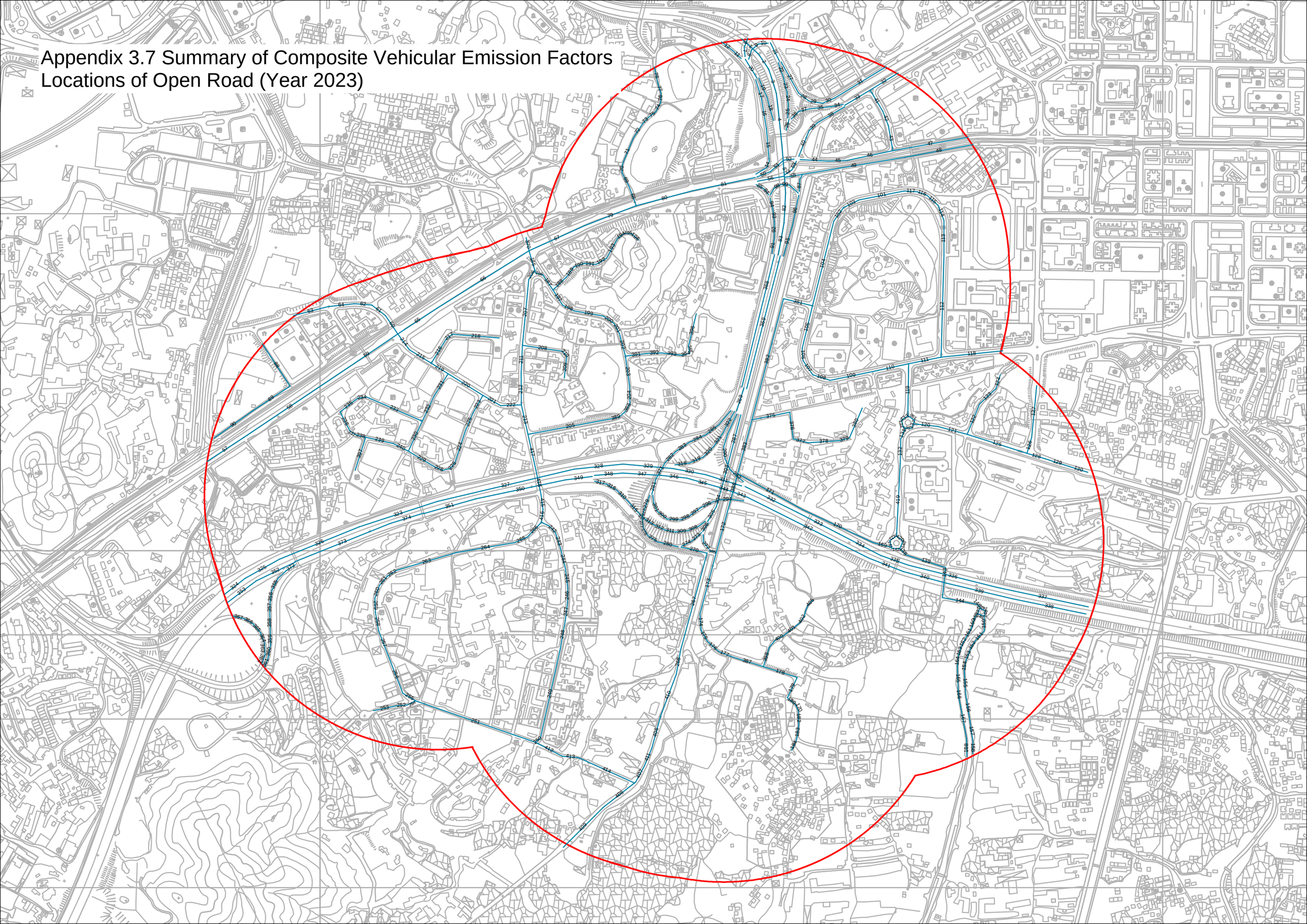
Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction (Operation Phase)
Summary of Composite Vehicular Emission Factors for CALINE4 Model (Year 2041)

Open Road 24 hour FSP Emission Factor (g/mile-veh) and Traffic Profile

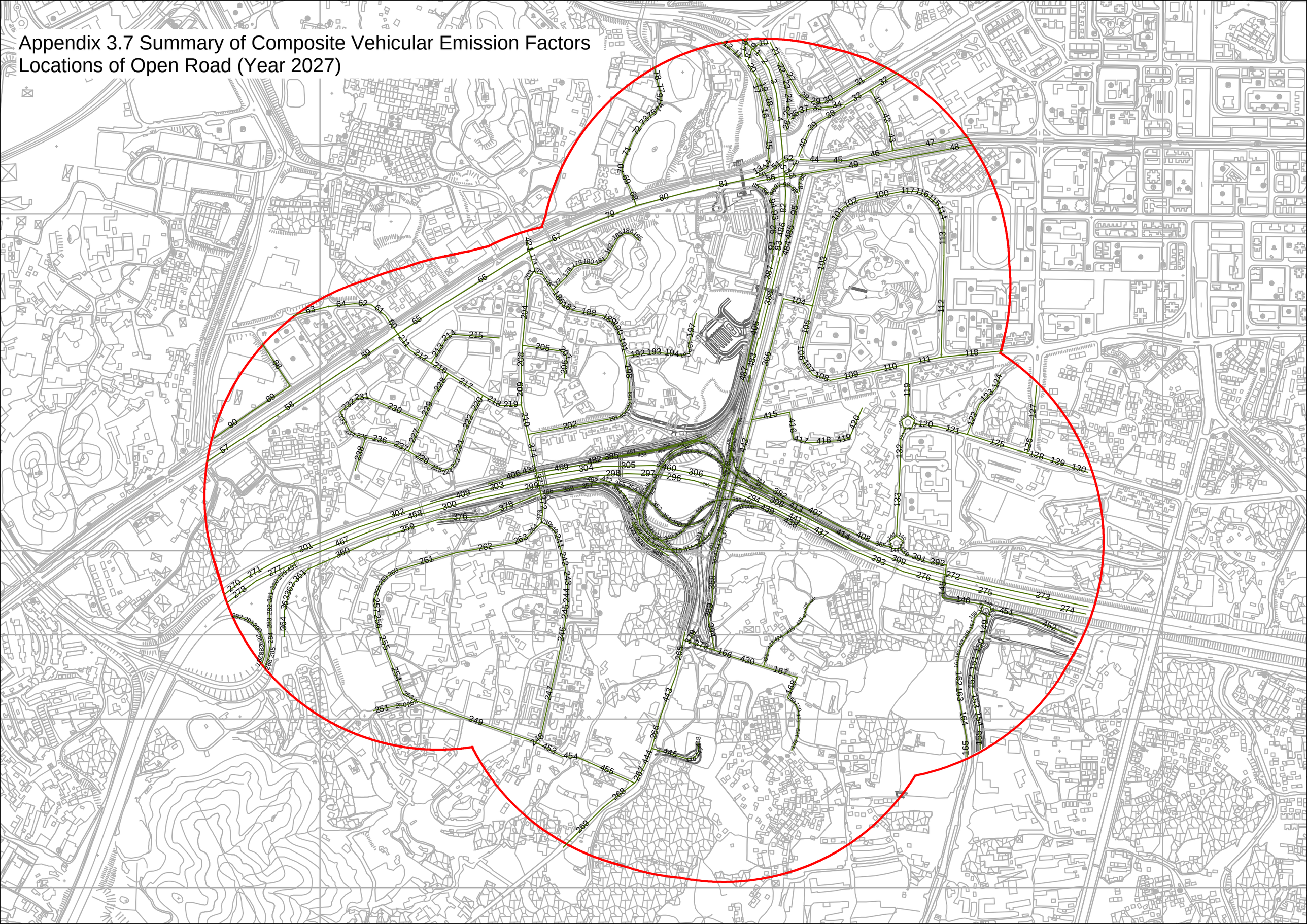
No. of CALINE 4 Model Links	Link Type [1]	X-Start	Y-Start	X-End	Y-End	Height	Width	Length	Hour 01		Hour 02		Hour 03		Hour 04		Hour 05		Hour 06		Hour 07		Hour 08		Hour 09		Hour 10		Hour 11		Hour 12		Hour 13		Hour 14		Hour 15		Hour 16		Hour 17		Hour 18		Hour 19		Hour 20		Hour 21		Hour 22		Hour 23		Hour 24	
									Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF	Flow	EmF
549	1	819021.1	832645.1	818976.6	832530.9	0.0	13.3	122.6	16	0.016	11	0.016	8	0.017	6	0.018	6	0.018	9	0.019	25	0.020	58	0.021	65	0.020	57	0.021	52	0.023	50	0.021	48	0.019	49	0.018	51	0.019	55	0.019	59	0.018	68	0.019	77	0.017	63	0.016	49	0.015	45	0.015	44	0.014	33	0.014
550	1	818877.7	832611.5	818886.8	832589.5	0.0	13.3	23.8	9	0.015	6	0.015	4	0.016	3	0.016	3	0.017	5	0.018	13	0.018	31	0.019	35	0.018	29	0.019	25	0.020	25	0.019	24	0.019	24	0.019	25	0.019	27	0.019	29	0.019	33	0.018	37	0.017	30	0.016	24	0.015	22	0.015	21	0.014	16	0.014
551	1	818886.8	832589.5	818888.0	832572.7	0.0	13.3	16.8	9	0.015	6	0.015	4	0.016	3	0.016	3	0.017	5	0.018	13	0.018	31	0.019	35	0.018	29	0.019	25	0.020	25	0.019	24	0.019	24	0.019	25	0.019	27	0.019	29	0.019	33	0.018	37	0.017	30	0.016	24	0.015	22	0.015	21	0.014	16	0.014
552	1	818860.6	832628.9	818846.5	832625.4	0.0	13.3	14.6	3	0.015	2	0.016	2	0.016	1	0.017	1	0.017	2	0.018	5	0.019	11	0.020	12	0.019	10	0.020	9	0.020	9	0.019	9	0.022	9	0.022	10	0.022	10	0.021	11	0.021	12	0.020	12	0.018	10	0.017	8	0.016	7	0.016	7	0.015	5	0.015
553	1	818846.5	832625.4	818841.2	832638.0	0.0	13.3	13.6	3	0.015	2	0.016	2	0.016	1	0.017	1	0.017	2	0.018	5	0.019	11	0.020	12	0.019	10	0.020	9	0.020	9	0.019	9	0.022	9	0.022	10	0.022	10	0.021	11	0.021	12	0.020	12	0.018	10	0.017	8	0.016	7	0.016	7	0.015	5	0.015
554	1	818841.2	832638.0	818854.1	832642.1	0.0	13.3	13.6	3	0.015	2	0.016	2	0.016	1	0.017	1	0.017	2	0.018	5	0.019	11	0.020	12	0.019	10	0.020	9	0.020	9	0.019	9	0.022	9	0.022	10	0.022	10	0.021	11	0.021	12	0.020	12	0.018	10	0.017	8	0.016	7	0.016	7	0.015	5	0.015
555	1	818854.1	832642.1	818860.6	832628.9	0.0	13.3	14.7	3	0.015	2	0.016	2	0.016	1	0.017	1	0.017	2	0.018	5	0.019	11	0.020	12	0.019	10	0.020	9	0.020	9	0.019	9	0.022	9	0.022	10	0.022	10	0.021	11	0.021	12	0.020	12	0.018	10	0.017	8	0.016	7	0.016	7	0.015	5	0.015
556	1	818860.6	832628.9	818877.7	832611.5	0.0	13.3	24.4	9	0.015	6	0.015	4	0.016	3	0.016	3	0.017	5	0.018	13	0.018	31	0.019	35	0.018	29	0.019	25	0.020	25	0.019	24	0.019	24	0.019	25	0.019	27	0.019	29	0.019	33	0.018	37	0.017	30	0.016	24	0.015	22	0.015	21	0.014	16	0.014
557	1	818942.6	832656.2	818918.6	832654.5	0.0	13.3	24.0	5	0.016	3	0.016	2	0.017	2	0.017	2	0.018	3	0.019	7	0.019	17	0.020	19	0.019	16	0.020	15	0.021	14	0.020	7	0.021	7	0.020	8	0.021	8	0.020	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
558	1	818962.4	832665.4	818942.6	832656.2	0.0	14.5	21.9	5	0.016	3	0.016	2	0.017	2	0.017	2	0.018	3	0.019	7	0.019	17	0.020	19	0.019	16	0.020	15	0.021	14	0.020	7	0.021	7	0.020	8	0.021	8	0.020	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
559	1	818918.6	832654.5	818878.5	832645.8	0.0	13.3	41.0	5	0.016	3	0.016	2	0.017	2	0.017	2	0.018	3	0.019	7	0.019	17	0.020	19	0.019	16	0.020	15	0.021	14	0.020	7	0.021	7	0.020	8	0.021	8	0.020	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
560	1	818878.5	832645.8	818856.9	832636.5	0.0	13.5	23.6	5	0.016	3	0.016	2	0.017	2	0.017	2	0.018	3	0.019	7	0.019	17	0.020	19	0.019	16	0.020	15	0.021	14	0.020	7	0.021	7	0.020	8	0.021	8	0.020	8	0.020	9	0.019	10	0.017	8	0.016	6	0.016	6	0.015	6	0.014	4	0.015
561	1	819171.5	832593.1	819021.1	832645.1	0.0	13.1	159.2	49	0.021	33	0.022	24	0.023	19	0.023	19	0.024	28	0.024	75	0.025	177	0.028	187	0.026	165	0.027	149	0.027	146	0.027	124	0.028	125	0.027	128	0.027	134	0.026	143	0.026	161	0.026	170	0.024	139	0.023	110	0.023	104	0.023	96	0.021	73	0.021
562	1	819021.1	832645.1	818962.4	832665.4	0.0	13.0	62.0	28	0.026	19	0.026	14	0.026	11	0.027	11	0.027	17	0.028	44	0.029	105	0.030	106	0.028	95	0.029	86	0.030	85	0.029	75	0.032	75	0.031	76	0.031	78	0.031	83	0.031	90	0.031	87	0.029	71	0.029	56	0.030	54	0.030	47	0.027	36	0.028
563	1	819406.9	832614.2	819392.6	832587.5	0.0	13.3	30.3	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
564	1	819392.6	832587.5	819369.0	832564.7	0.0	13.3	32.7	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
565	1	819369.0	832564.7	819345.1	832552.6	0.0	13.3	26.7	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
566	1	819345.1	832552.6	819311.3	832545.5	0.0	13.3	34.6	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
567	1	819311.3	832545.5	819281.6	832540.8	0.0	13.3	29.9	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
568	1	819281.6	832549.8	819234.6	832567.0	0.0	13.3	50.1	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
569	1	819234.6	832567.0	819234.4	832533.6	0.0	13.3	33.3	68	0.020	46	0.020	33	0.021	26	0.021	26	0.022	39	0.023	101	0.024	240	0.026	257	0.024	220	0.025	197	0.026	193	0.025	170	0.027	172	0.026	176	0.026	185	0.025	199	0.025	226	0.025	244	0.023	200	0.022	158	0.022	148	0.022	139	0.019	105	0.020
570	1	819234.4	832533.6	819240.4	832506.4	0.0	13.3	27.9	68	0.020	46	0.020	33	0.021	26	0.021	26	0.022	39	0.023	101	0.024	240	0.026	257	0.024	220	0.025	197	0.026	193	0.025	170	0.027	172	0.026	176	0.026	185	0.025	199	0.025	226	0.025	244	0.023	200	0.022	158	0.022	148	0.022	139	0.019	105	0.020
571	1	819240.4	832506.4	819258.2	832475.8	0.0	13.3	35.4	68	0.020	46	0.020	33	0.021	26	0.021	26	0.022	39	0.023	101	0.024	240	0.026	257	0.024	220	0.025	197	0.026	193	0.025	170	0.027	172	0.026	176	0.026	185	0.025	199	0.025	226	0.025	244	0.023	200	0.022	158	0.022	148	0.022	139	0.019	105	0.020
572	1	819171.5	832593.1	819199.5	832715.8	0.0	13.3	125.8	28	0.015	19	0.016	13	0.016	11	0.017	11	0.018	16	0.018	41	0.019	96	0.020	108	0.020	92	0.020	82	0.021	80	0.020	66	0.021	68	0.021	71	0.021	75	0.021	79	0.020	90	0.020	97	0.018	78	0.017	61	0.016	55	0.015	54	0.014	41	0.015
573	1	819199.5	832715.8	819211.1	832755.3	0.0	13.3	41.1	25	0.016	17	0.017	12	0.017	10	0.018	10	0.018	15	0.019	39	0.020	91	0.021	102	0.021	90	0.022	82	0.023	79	0.022	81	0.023	84	0.022	89	0.023	92	0.022	97	0.022	108	0.021	112	0.019	89	0.018	69	0.017	63	0.016	61	0.015	46	0.015
574	1	819211.1	832755.3	819222.2	832766.7	0.0	13.3	15.9	25	0.016	17	0.017	12	0.017	10	0.018	10	0.018	15	0.019	39	0.020	91	0.021	102	0.021	90	0.022	82	0.023	79	0.022	81	0.023	84	0.022	89	0.023	92	0.022	97	0.022	108	0.021	112	0.019	89	0.018	69	0.017	63	0.016	61	0.015	46	0.015
575	1	819222.2	832766.7	819288.5	832804.7	0.0	13.3	76.5	25	0.016	17	0.017	12	0.017	10	0.018	10	0.018	15	0.019	39	0.020	91	0.021	102	0.021	90	0.022	82	0.023	79	0.022	81	0.023	84	0.022	89	0.023	92	0.022	97	0.022	108	0.021	112	0.019	89	0.018	69	0.017	63	0.016	61	0.015	46	0.015
576	1	819199.5	832715.8	819094.5	832737.8	0.0	13.3	107.3	10	0.016	7	0.017	5	0.018	4	0.018	4	0.019	6	0.020	15	0.020	37	0.021	41	0.020	37	0.022	34	0.023	33	0.022	54	0.023	55	0.022	59	0.023	61	0.022	64	0.022	70	0.021	72	0.019	57	0.017	44	0.017	40	0.016	39	0.015	29	0.016
577	1	819295.7	832844.8	819288.5	832804.7	0.0	13.0	40.7	216	0.017	146	0.017	104	0.017	82	0.018	83	0.018	121	0.019	313	0.021	739	0.023	827	0.022	697	0.023	625	0.024	608	0.023	506	0.023	519	0.022	540	0.023	571	0.022	611	0.022	699	0.022	769	0.020	626	0.019	489	0.018	446	0.017	437	0.016	328	0.016
578	1	819288.5	832804.7	819236.5	832566.3	0.0	12.8	244.0	53	0.026	36	0.027	26	0.027	21	0.028	21	0.028	31	0.029	83	0.030	197	0.032	196	0.030	174	0.031	156	0.031	154	0.030	119	0.034	118	0.032	116	0.032	120	0.032	132	0.032	148	0.032	152	0.030	128	0.030	104	0.031	101	0.031	88	0.028	67	0.029
579	1	819234.6	832567.0	819171.5	832593.1	0.0	13.3	68.3	36	0.023	24	0.024	17	0.024	14	0.025	14	0.025	21	0.026	55	0.027	131	0.029	134	0.027	119	0.027	107	0.028	105	0.027	107	0.029	108	0.028	110	0.027	115	0.027	123	0.028	137	0.027	141	0.025	115	0.024	92	0.024	87	0.024	79	0.022	60	0.022
580	1	819470.9	832829.4	819406.9	832614.2	0.0	13.3	224.6	25	0.015	17	0.016	12	0.016	9	0.017	10	0.018	14	0.018	36	0.019	86	0.020	96	0.019	82	0.020	73	0.021	71	0.020	65	0.021	67	0.020	70	0.020	74	0.020	79	0.020	91	0.019	100	0.017	81	0.017	63	0.016	58	0.015	57	0.014	42	0.015
581	1	819258.2	832475.8	819334.8	832392.8	0.0	13.3	113.0	68	0.020	46	0.020	33	0.021	26	0.021	26	0.022	39	0.023	101	0.024	240	0.026	257	0.024	220	0.025	197	0.026	193	0.025	170	0.027	172	0.026	176	0.026	185	0.025	199	0.025	226	0.025	244	0.023	200	0.022	158	0.022	148	0.022	139	0.019	105	0.020
582	4	819691.8	833101.6	819719.5	833098.5	9.5	7.9	27.9	96	0.019	65	0.019	46	0.019	37	0.019	37	0.020	55	0.020	142	0.021	337	0.023	328	0.021	286	0.022	253	0.022	249	0.022	325	0.020	324	0.019	323	0.019	339	0.018	375	0.019	431	0.019	464	0.017	391	0.017	317	0.017	300	0.017	280	0.015	211	0.015
583	3	819635.0	833073.8	819632.8	833061.2	4.0	7.0	12.8	499	0.007	336	0.007	238	0.007	187	0.008	188	0.008	274	0.009	709	0.011	1665	0.018	1876	0.023	1551	0.018	1376	0.017	1344	0.015	1144	0.015	1173	0.015	1220	0.016	1295	0.015	1386	0.015	1589	0.016	1761	0.014	1434	0.010	1120	0.009	1021	0.008	1004	0.007	753	0.007

[1] Link Type No. 1- At grade, 2- Depressed, 3- Fill, 4- Bridge

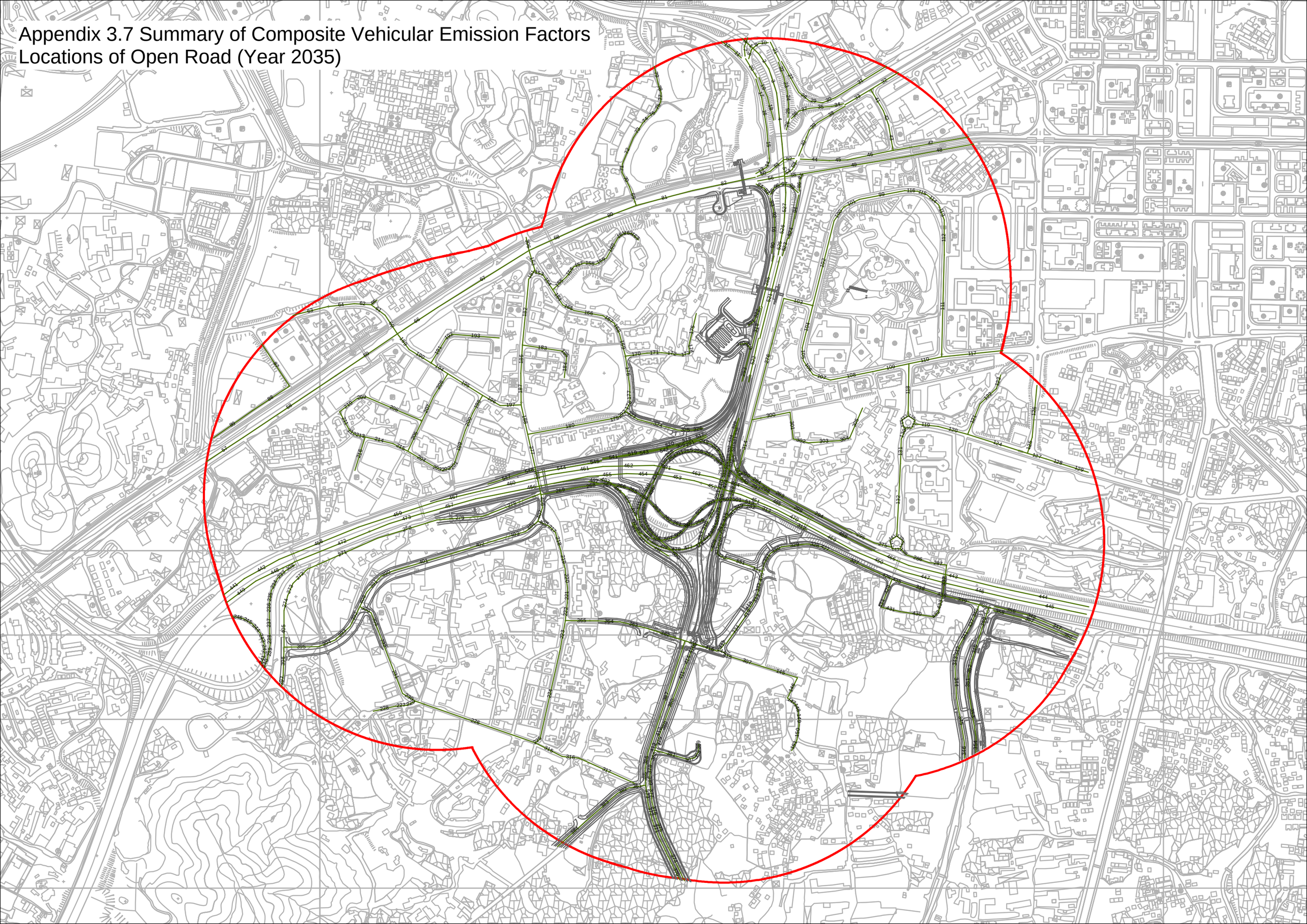
Appendix 3.7 Summary of Composite Vehicular Emission Factors
Locations of Open Road (Year 2023)



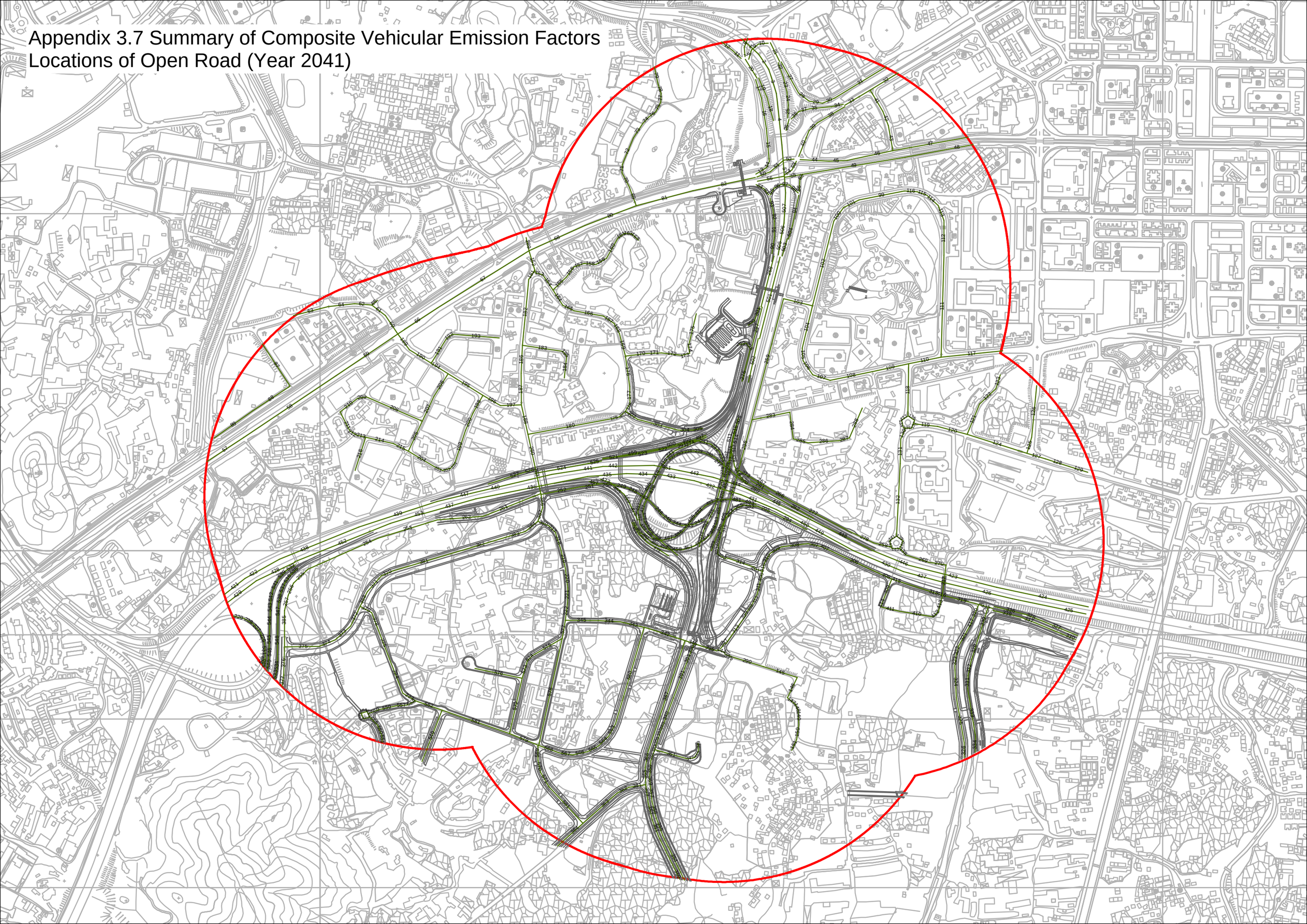
Appendix 3.7 Summary of Composite Vehicular Emission Factors
Locations of Open Road (Year 2027)



Appendix 3.7 Summary of Composite Vehicular Emission Factors
Locations of Open Road (Year 2035)



Appendix 3.7 Summary of Composite Vehicular Emission Factors
Locations of Open Road (Year 2041)



Appendix 3.8
Detailed Calculation of Emissions Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Emission inside Terminus															
Ping Kwai Road Carpark	PKR101	AREAPOLY	818773.4	833508.9	0.0	-	-	-	-	-	-	-	1.366E-08	1.257E-08	1.366E-08
			818777.8	833502.4											
			818740.9	833476.7											
			818736.5	833483.4											
			818726.7	833476.8											
			818710.1	833501.5											
			818709.1	833503.0											
			818719.0	833510.0											
			818714.6	833516.5											
			818760.9	833528.5											
Energy Industrial Centre	EIC101	AREA	818964.5	833364.9	0.0	-	-	-	2.00	54.20	32.30	-	1.364E-07	1.255E-07	1.364E-07
	EIC102	AREA	818964.5	833364.9	3.0				2.00	54.20	32.30		1.364E-07	1.255E-07	1.364E-07
	EIC103	AREA	818964.5	833364.9	6.0				2.00	54.20	32.30		1.364E-07	1.255E-07	1.364E-07
	EIC104	AREA	819004.2	833355.4	0.0				2.00	10.00	31.40		1.364E-07	1.255E-07	1.364E-07
	EIC105	AREA	819004.2	833355.4	3.0				2.00	10.00	31.40		1.364E-07	1.255E-07	1.364E-07
	EIC106	AREA	819004.2	833355.4	6.0				2.00	10.00	31.40		1.364E-07	1.255E-07	1.364E-07
Forefront Cyber Centre	FCC101	AREA	818813.4	833150.0	0.0	-	-	-	9.00	2.00	30.80	-	7.907E-07	7.273E-07	7.907E-07
	FCC102	AREA	818813.4	833150.0	4.0				9.00	2.00	30.80		7.907E-07	7.273E-07	7.907E-07
	FCC103	AREA	818813.4	833150.0	8.0				9.00	2.00	30.80		7.907E-07	7.273E-07	7.907E-07
46 Tong Yan San Tsuen Road	TYST46	AREAPOLY	819217.2	833197.5	0.0	-	-	-	-	-	-	-	3.593E-08	3.305E-08	3.593E-08
			819201.8	833200.6											
			819200.3	833194.4											
			819199.7	833189.1											
			819197.2	833178.3											
			819182.2	833175.9											
			819179.9	833177.1											
			819175.4	833177.0											
			819170.1	833175.9											
			819169.0	833194.5											
			819172.6	833207.8											
			819196.2	833213.1											
			819205.4	833211.5											
			819214.0	833212.7											
88 Tong Yan San Tsuen Road	TYST88	AREAPOLY	818886.4	832934.2	0.0	-	-	-	-	-	-	-	2.453E-08	2.256E-08	2.453E-08
			818860.8	832945.0											
			818856.6	832937.6											
			818850.4	832920.7											
			818839.9	832885.4											
			818857.2	832882.1											
			818867.9	832880.0											
			818868.3	832892.4											
			818871.7	832906.5											
			818877.1	832920.2											
			818883.5	832930.5											

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source ID	Type	X (m)	Y (m)	Release Height (mAG)	Exit Temperature (K)	Exit Velocity (m/s)	Stack Diameter (m)	Length of X Side (m)	Length of Y Side (m)	Angle (degree)	Szinit (m)	Max. Hourly Emission Rate RSP (g/s) or (g/m^2/s)	Max. Hourly Emission Rate FSP (g/s) or (g/m^2/s)	Max. Hourly Emission Rate TSP (g/s) or (g/m^2/s)
89 Tong Yan San Tsuen Road	TYST89	AREAPOLY	818878.6	832890.6	0.0	-	-	-	-	-	-	-	1.252E-07	1.151E-07	1.252E-07
			818890.6	832888.1											
			818912.0	832872.3											
			818942.6	832867.3											
			818949.7	832892.4											
			818952.8	832915.5											
			818953.7	832922.6											
			818953.8	832938.8											
			818950.7	832949.0											
			818925.7	832941.8											
			818912.3	832940.8											
			818909.2	832938.3											
			818908.9	832935.5											
			818897.6	832931.3											
			818893.5	832925.5											
			818890.1	832923.2											
			818884.0	832911.8											
			818879.8	832897.7											
TYST Road Carpark	TYST101	AREAPOLY	818893.0	832875.9	0.0	-	-	-	-	-	-	-	5.477E-08	5.039E-08	5.477E-08
			818913.0	832820.6											
			818895.3	832814.5											
			818891.7	832811.3											
			818890.2	832806.2											
			818885.1	832823.5											
			818882.0	832837.1											
			818879.1	832855.2											
			818878.1	832863.0											
			818876.5	832875.5											
			818880.6	832873.0											
Shan Ha Road Bus Depot	SHR101	AREAPOLY	819723.8	832992.4	0.0	-	-	-	-	-	-	-	2.217E-08	2.040E-08	2.217E-08
			819733.5	832993.6											
			819742.9	832994.7											
			819744.8	832978.0											
			819744.1	832974.3											
			819740.1	832972.1											
			819722.9	832967.9											
			819711.0	832963.2											
			819704.8	832961.3											
			819697.9	832959.8											
			819679.0	832959.6											
			819628.6	832960.4											
			819632.9	832978.2											
			819643.0	832978.6											
			819652.1	832979.5											
			819655.9	832982.2											
			819662.8	832986.4											
			819680.8	832986.1											
			819693.1	832988.0											
			819705.7	832988.6											
Lam Hau Pok Carpark	LHP101	AREAPOLY	820251.3	833063.7	0.0	-	-	-	-	-	-	-	2.358E-08	2.169E-08	2.358E-08
			820268.4	833101.2											
			820249.9	833118.9											
			820218.5	833141.3											
			820201.3	833107.2											
Shan Ha Tsuen PTI	SHT101	AREA	819801.5	832549.6	0.0	-	-	-	5.9	4.0	56.7	-	1.705E-07	1.693E-07	1.705E-07

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Yuen Long Park PTI	YLP101	AREA	820130.3	833572.6	0.0	-	-	-	2.6	50.6	1.7	-	5.403E-07	5.057E-07	5.403E-07
Start Emission outside Terminus															
Ping Kwai Road Carpark	SE101	AREAPOLY	818772.6	833546.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818787.6	833522.2	3.9	-	-	-	-	-	-	3.64			
			818776.1	833515.1	3.9	-	-	-	-	-	-	3.64			
			818761.1	833539.4	3.9	-	-	-	-	-	-	3.64			
	SE102	AREAPOLY	818862.5	833535.8	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818850.1	833539.4	3.9	-	-	-	-	-	-	3.64			
			818828.2	833541.5	3.9	-	-	-	-	-	-	3.64			
			818809.6	833540.3	3.9	-	-	-	-	-	-	3.64			
			818767.8	833535.3	3.9	-	-	-	-	-	-	3.64			
			818765.9	833550.6	3.9	-	-	-	-	-	-	3.64			
			818808.2	833555.7	3.9	-	-	-	-	-	-	3.64			
			818828.4	833556.9	3.9	-	-	-	-	-	-	3.64			
			818853.0	833554.6	3.9	-	-	-	-	-	-	3.64			
			818866.8	833550.5	3.9	-	-	-	-	-	-	3.64			
	SE103	AREAPOLY	818868.6	833550.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818893.5	833537.6	3.9	-	-	-	-	-	-	3.64			
			818927.1	833494.4	3.9	-	-	-	-	-	-	3.64			
			818913.6	833483.9	3.9	-	-	-	-	-	-	3.64			
			818882.2	833524.2	3.9	-	-	-	-	-	-	3.64			
			818860.7	833535.6	3.9	-	-	-	-	-	-	3.64			
	SE104	AREAPOLY	818933.9	833468.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818925.2	833481.7	3.9	-	-	-	-	-	-	3.64			
			818790.2	833396.7	3.9	-	-	-	-	-	-	3.64			
			818798.8	833383.0	3.9	-	-	-	-	-	-	3.64			
	SE105	AREAPOLY	818798.5	833383.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818603.0	833253.1	3.9	-	-	-	-	-	-	3.64			
			818595.0	833265.0	3.9	-	-	-	-	-	-	3.64			
			818790.5	833395.8	3.9	-	-	-	-	-	-	3.64			
	SE106	AREAPOLY	818925.1	833481.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819218.3	833666.9	3.9	-	-	-	-	-	-	3.64			
			819208.6	833682.1	3.9	-	-	-	-	-	-	3.64			
			818915.5	833496.8	3.9	-	-	-	-	-	-	3.64			
	SE107	AREAPOLY	819276.3	833693.3	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819216.9	833666.8	3.9	-	-	-	-	-	-	3.64			
			819210.0	833682.2	3.9	-	-	-	-	-	-	3.64			
			819269.5	833708.7	3.9	-	-	-	-	-	-	3.64			
	SE108	AREAPOLY	818935.9	833479.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818957.9	833452.0	3.9	-	-	-	-	-	-	3.64			
			819142.7	833337.1	3.9	-	-	-	-	-	-	3.64			
			819161.5	833330.5	3.9	-	-	-	-	-	-	3.64			
			819197.1	833333.8	3.9	-	-	-	-	-	-	3.64			
			819198.5	833317.6	3.9	-	-	-	-	-	-	3.64			
			819159.5	833314.1	3.9	-	-	-	-	-	-	3.64			
			819135.6	833322.4	3.9	-	-	-	-	-	-	3.64			
			818946.9	833439.8	3.9	-	-	-	-	-	-	3.64			
			818923.2	833469.8	3.9	-	-	-	-	-	-	3.64			
	SE109	AREAPOLY	819190.0	833324.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819205.6	833327.4	3.9	-	-	-	-	-	-	3.64			
			819222.3	833251.3	3.9	-	-	-	-	-	-	3.64			
			819206.6	833247.8	3.9	-	-	-	-	-	-	3.64			
	SE110	AREAPOLY	818768.1	833516.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818775.2	833506.5	3.9	-	-	-	-	-	-	3.64			
			818785.4	833513.5	3.9	-	-	-	-	-	-	3.64			
			818778.3	833523.9	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Ping Kwai Road Carpark	SE111	AREAPOLY	818922.4	833470.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818936.8	833479.5	3.9	-	-	-	-	-	-	3.64			
			818927.5	833493.8	3.9	-	-	-	-	-	-	3.64			
			818913.1	833484.5	3.9	-	-	-	-	-	-	3.64			
Energy Industrial Centre	SE201	AREAPOLY	819008.6	833363.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819030.4	833397.3	3.9	-	-	-	-	-	-	3.64			
			819041.1	833390.4	3.9	-	-	-	-	-	-	3.64			
			819012.5	833345.9	3.9	-	-	-	-	-	-	3.64			
			819002.2	833352.5	3.9	-	-	-	-	-	-	3.64			
	SE202	AREAPOLY	818921.3	833468.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818944.1	833439.3	3.9	-	-	-	-	-	-	3.64			
			819031.5	833386.8	3.9	-	-	-	-	-	-	3.64			
			819040.0	833400.9	3.9	-	-	-	-	-	-	3.64			
			818955.3	833451.9	3.9	-	-	-	-	-	-	3.64			
			818934.4	833478.7	3.9	-	-	-	-	-	-	3.64			
	SE203	AREAPOLY	818798.8	833383.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818790.2	833396.7	3.9	-	-	-	-	-	-	3.64			
			818923.5	833480.6	3.9	-	-	-	-	-	-	3.64			
			818932.2	833466.9	3.9	-	-	-	-	-	-	3.64			
	SE204	AREAPOLY	818557.2	833222.4	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818549.2	833234.4	3.9	-	-	-	-	-	-	3.64			
			818790.5	833395.8	3.9	-	-	-	-	-	-	3.64			
			818798.5	833383.9	3.9	-	-	-	-	-	-	3.64			
	SE205	AREAPOLY	818922.0	833494.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818919.6	833474.7	3.9	-	-	-	-	-	-	3.64			
			818936.0	833472.7	3.9	-	-	-	-	-	-	3.64			
			818938.4	833492.6	3.9	-	-	-	-	-	-	3.64			
	SE206	AREAPOLY	818925.4	833501.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819208.6	833682.1	3.9	-	-	-	-	-	-	3.64			
			819218.3	833666.9	3.9	-	-	-	-	-	-	3.64			
			818935.0	833486.1	3.9	-	-	-	-	-	-	3.64			
	SE207	AREAPOLY	819210.0	833682.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819293.8	833719.5	3.9	-	-	-	-	-	-	3.64			
			819300.6	833704.2	3.9	-	-	-	-	-	-	3.64			
			819216.9	833666.8	3.9	-	-	-	-	-	-	3.64			
Forefront Cyber Centre	SE301	AREAPOLY	818810.1	833150.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818822.9	833145.8	3.9	-	-	-	-	-	-	3.64			
			818858.4	833250.3	3.9	-	-	-	-	-	-	3.64			
			818845.5	833254.7	3.9	-	-	-	-	-	-	3.64			
	SE302	AREAPOLY	818850.5	833246.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818901.1	833234.2	3.9	-	-	-	-	-	-	3.64			
			818922.4	833227.0	3.9	-	-	-	-	-	-	3.64			
			818949.2	833213.1	3.9	-	-	-	-	-	-	3.64			
			818983.2	833286.5	3.9	-	-	-	-	-	-	3.64			
			818971.1	833292.1	3.9	-	-	-	-	-	-	3.64			
			818943.0	833231.3	3.9	-	-	-	-	-	-	3.64			
			818927.6	833239.3	3.9	-	-	-	-	-	-	3.64			
			818904.8	833247.0	3.9	-	-	-	-	-	-	3.64			
			818853.5	833259.0	3.9	-	-	-	-	-	-	3.64			
	SE303	AREAPOLY	818982.9	833286.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819007.4	833338.0	3.9	-	-	-	-	-	-	3.64			
			819041.1	833390.4	3.9	-	-	-	-	-	-	3.64			
			819030.4	833397.3	3.9	-	-	-	-	-	-	3.64			
			818996.2	833344.2	3.9	-	-	-	-	-	-	3.64			
			818971.4	833292.1	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Forefront Cyber Centre	SE304	AREAPOLY	818921.3	833468.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818944.1	833439.3	3.9	-	-	-	-	-	-	3.64			
			819031.5	833386.8	3.9	-	-	-	-	-	-	3.64			
			819040.0	833400.9	3.9	-	-	-	-	-	-	3.64			
			818955.3	833451.9	3.9	-	-	-	-	-	-	3.64			
			818934.4	833478.7	3.9	-	-	-	-	-	-	3.64			
	SE305	AREAPOLY	818831.7	833422.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818923.5	833480.6	3.9	-	-	-	-	-	-	3.64			
			818932.2	833466.9	3.9	-	-	-	-	-	-	3.64			
			818840.3	833409.1	3.9	-	-	-	-	-	-	3.64			
	SE306	AREAPOLY	818922.0	833494.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818919.7	833474.7	3.9	-	-	-	-	-	-	3.64			
			818936.0	833472.8	3.9	-	-	-	-	-	-	3.64			
			818938.4	833492.7	3.9	-	-	-	-	-	-	3.64			
	SE307	AREAPOLY	819009.3	833534.1	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818935.0	833486.1	3.9	-	-	-	-	-	-	3.64			
			818925.3	833501.2	3.9	-	-	-	-	-	-	3.64			
			818999.6	833549.2	3.9	-	-	-	-	-	-	3.64			
46 Tong Yan San Tsuen Road	SE401	AREAPOLY	819231.5	833209.1	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819215.8	833205.7	3.9	-	-	-	-	-	-	3.64			
			819190.0	833324.0	3.9	-	-	-	-	-	-	3.64			
			819205.6	833327.4	3.9	-	-	-	-	-	-	3.64			
	SE402	AREAPOLY	819197.1	833333.8	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819161.5	833330.5	3.9	-	-	-	-	-	-	3.64			
			819142.7	833337.1	3.9	-	-	-	-	-	-	3.64			
			818957.9	833452.0	3.9	-	-	-	-	-	-	3.64			
			818935.5	833480.6	3.9	-	-	-	-	-	-	3.64			
			818922.8	833470.6	3.9	-	-	-	-	-	-	3.64			
			818946.9	833439.8	3.9	-	-	-	-	-	-	3.64			
			819135.6	833322.4	3.9	-	-	-	-	-	-	3.64			
			819159.5	833314.1	3.9	-	-	-	-	-	-	3.64			
			819198.5	833317.6	3.9	-	-	-	-	-	-	3.64			
	SE403	AREAPOLY	818756.8	833356.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818748.7	833369.2	3.9	-	-	-	-	-	-	3.64			
			818925.1	833481.9	3.9	-	-	-	-	-	-	3.64			
			818933.2	833469.3	3.9	-	-	-	-	-	-	3.64			
	SE404	AREAPOLY	819200.6	833668.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819216.3	833634.9	3.9	-	-	-	-	-	-	3.64			
			819206.8	833602.6	3.9	-	-	-	-	-	-	3.64			
			819189.6	833456.1	3.9	-	-	-	-	-	-	3.64			
			819189.6	833325.7	3.9	-	-	-	-	-	-	3.64			
			819206.0	833325.7	3.9	-	-	-	-	-	-	3.64			
			819206.0	833455.2	3.9	-	-	-	-	-	-	3.64			
			819222.9	833599.3	3.9	-	-	-	-	-	-	3.64			
			819233.8	833636.1	3.9	-	-	-	-	-	-	3.64			
			819215.5	833675.5	3.9	-	-	-	-	-	-	3.64			
	SE405	AREAPOLY	819204.7	833679.8	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819364.7	833748.8	3.9	-	-	-	-	-	-	3.64			
			819371.4	833733.4	3.9	-	-	-	-	-	-	3.64			
			819211.4	833664.4	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
88 Tong Yan San Tsuen Road	SE501	AREAPOLY	818889.0	832920.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818903.2	832936.6	3.9	-	-	-	-	-	-	3.64			
			818922.8	832949.4	3.9	-	-	-	-	-	-	3.64			
			818915.2	832960.9	3.9	-	-	-	-	-	-	3.64			
			818894.0	832947.0	3.9	-	-	-	-	-	-	3.64			
			818878.5	832928.9	3.9	-	-	-	-	-	-	3.64			
	SE502	AREAPOLY	819184.0	833011.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819047.2	832986.9	3.9	-	-	-	-	-	-	3.64			
			818920.8	832949.0	3.9	-	-	-	-	-	-	3.64			
			818917.1	832961.3	3.9	-	-	-	-	-	-	3.64			
			819044.2	832999.3	3.9	-	-	-	-	-	-	3.64			
			819181.7	833024.1	3.9	-	-	-	-	-	-	3.64			
	SE503	AREAPOLY	819180.5	833023.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819197.7	833030.6	3.9	-	-	-	-	-	-	3.64			
			819215.4	833043.1	3.9	-	-	-	-	-	-	3.64			
			819236.1	833068.6	3.9	-	-	-	-	-	-	3.64			
			819246.3	833060.3	3.9	-	-	-	-	-	-	3.64			
			819224.4	833033.5	3.9	-	-	-	-	-	-	3.64			
			819203.9	833019.0	3.9	-	-	-	-	-	-	3.64			
			819185.2	833011.7	3.9	-	-	-	-	-	-	3.64			
	SE504	AREAPOLY	819247.3	833136.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819231.2	833133.7	3.9	-	-	-	-	-	-	3.64			
			819237.0	833100.5	3.9	-	-	-	-	-	-	3.64			
			819237.2	833082.2	3.9	-	-	-	-	-	-	3.64			
			819233.2	833066.4	3.9	-	-	-	-	-	-	3.64			
			819249.2	833062.5	3.9	-	-	-	-	-	-	3.64			
			819253.6	833080.3	3.9	-	-	-	-	-	-	3.64			
			819253.4	833102.0	3.9	-	-	-	-	-	-	3.64			
	SE505	AREAPOLY	819234.2	833134.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819244.2	833136.2	3.9	-	-	-	-	-	-	3.64			
			819236.1	833173.1	3.9	-	-	-	-	-	-	3.64			
			819226.1	833170.9	3.9	-	-	-	-	-	-	3.64			
	SE506	AREAPOLY	819238.9	833173.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819220.2	833260.7	3.9	-	-	-	-	-	-	3.64			
			819204.5	833257.3	3.9	-	-	-	-	-	-	3.64			
			819223.3	833170.3	3.9	-	-	-	-	-	-	3.64			
	SE507	AREAPOLY	819190.0	833320.4	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819206.0	833324.1	3.9	-	-	-	-	-	-	3.64			
			819220.3	833260.8	3.9	-	-	-	-	-	-	3.64			
			819204.3	833257.2	3.9	-	-	-	-	-	-	3.64			
89 Tong Yan San Tsuen Road	SE601	AREAPOLY	818884.6	832904.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818883.8	832906.1	3.9	-	-	-	-	-	-	3.64			
			818886.1	832914.8	3.9	-	-	-	-	-	-	3.64			
			818903.3	832936.6	3.9	-	-	-	-	-	-	3.64			
			818922.8	832949.4	3.9	-	-	-	-	-	-	3.64			
			818915.2	832960.9	3.9	-	-	-	-	-	-	3.64			
			818893.8	832946.9	3.9	-	-	-	-	-	-	3.64			
			818873.4	832921.0	3.9	-	-	-	-	-	-	3.64			
			818869.0	832904.0	3.9	-	-	-	-	-	-	3.64			
			818872.7	832897.8	3.9	-	-	-	-	-	-	3.64			
	SE602	AREAPOLY	819184.0	833011.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819047.2	832986.9	3.9	-	-	-	-	-	-	3.64			
			818920.8	832949.0	3.9	-	-	-	-	-	-	3.64			
			818917.1	832961.3	3.9	-	-	-	-	-	-	3.64			
			819044.2	832999.3	3.9	-	-	-	-	-	-	3.64			
			819181.7	833024.1	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
89 Tong Yan San Tsuen Road	SE603	AREAPOLY	819180.5	833023.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819197.7	833030.6	3.9	-	-	-	-	-	-	3.64			
			819215.4	833043.1	3.9	-	-	-	-	-	-	3.64			
			819236.1	833068.6	3.9	-	-	-	-	-	-	3.64			
			819246.3	833060.3	3.9	-	-	-	-	-	-	3.64			
			819224.4	833033.5	3.9	-	-	-	-	-	-	3.64			
			819203.9	833019.0	3.9	-	-	-	-	-	-	3.64			
			819185.2	833011.7	3.9	-	-	-	-	-	-	3.64			
	SE604	AREAPOLY	819247.3	833136.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819231.2	833133.7	3.9	-	-	-	-	-	-	3.64			
			819237.0	833100.5	3.9	-	-	-	-	-	-	3.64			
			819237.2	833082.2	3.9	-	-	-	-	-	-	3.64			
			819233.2	833066.4	3.9	-	-	-	-	-	-	3.64			
			819249.2	833062.5	3.9	-	-	-	-	-	-	3.64			
			819253.6	833080.3	3.9	-	-	-	-	-	-	3.64			
			819253.4	833102.0	3.9	-	-	-	-	-	-	3.64			
	SE605	AREAPOLY	819234.2	833134.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819244.2	833136.2	3.9	-	-	-	-	-	-	3.64			
			819236.1	833173.1	3.9	-	-	-	-	-	-	3.64			
			819226.1	833170.9	3.9	-	-	-	-	-	-	3.64			
	SE606	AREAPOLY	819235.7	833188.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819220.0	833185.3	3.9	-	-	-	-	-	-	3.64			
			819223.3	833170.3	3.9	-	-	-	-	-	-	3.64			
			819238.9	833173.7	3.9	-	-	-	-	-	-	3.64			
TYST Road Carpark	SE701	AREAPOLY	818890.7	832816.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			818882.5	832843.5	3.9	-	-	-	-	-	-	3.64			
			818879.4	832885.8	3.9	-	-	-	-	-	-	3.64			
			818886.1	832914.8	3.9	-	-	-	-	-	-	3.64			
			818903.3	832936.6	3.9	-	-	-	-	-	-	3.64			
			818922.8	832949.4	3.9	-	-	-	-	-	-	3.64			
			818915.2	832960.9	3.9	-	-	-	-	-	-	3.64			
			818893.8	832946.9	3.9	-	-	-	-	-	-	3.64			
			818873.4	832920.9	3.9	-	-	-	-	-	-	3.64			
			818865.5	832886.8	3.9	-	-	-	-	-	-	3.64			
			818868.8	832841.0	3.9	-	-	-	-	-	-	3.64			
			818877.5	832812.5	3.9	-	-	-	-	-	-	3.64			
	SE702	AREAPOLY	819184.0	833011.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819047.2	832986.9	3.9	-	-	-	-	-	-	3.64			
			818920.8	832949.0	3.9	-	-	-	-	-	-	3.64			
			818917.1	832961.3	3.9	-	-	-	-	-	-	3.64			
			819044.2	832999.3	3.9	-	-	-	-	-	-	3.64			
			819181.7	833024.1	3.9	-	-	-	-	-	-	3.64			
			819184.0	833011.5	3.9	-	-	-	-	-	-	3.64			
	SE703	AREAPOLY	819180.5	833023.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819197.7	833030.6	3.9	-	-	-	-	-	-	3.64			
			819215.4	833043.1	3.9	-	-	-	-	-	-	3.64			
			819236.1	833068.6	3.9	-	-	-	-	-	-	3.64			
			819246.3	833060.3	3.9	-	-	-	-	-	-	3.64			
			819224.4	833033.5	3.9	-	-	-	-	-	-	3.64			
			819203.9	833019.0	3.9	-	-	-	-	-	-	3.64			
			819185.2	833011.7	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
TYST Road Carpark	SE704	AREAPOLY	819247.3	833136.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819231.2	833133.7	3.9	-	-	-	-	-	-	3.64			
			819237.0	833100.5	3.9	-	-	-	-	-	-	3.64			
			819237.2	833082.2	3.9	-	-	-	-	-	-	3.64			
			819233.2	833066.4	3.9	-	-	-	-	-	-	3.64			
			819249.2	833062.5	3.9	-	-	-	-	-	-	3.64			
			819253.6	833080.3	3.9	-	-	-	-	-	-	3.64			
			819253.4	833102.0	3.9	-	-	-	-	-	-	3.64			
	SE705	AREAPOLY	819234.2	833134.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819244.2	833136.2	3.9	-	-	-	-	-	-	3.64			
			819236.1	833173.1	3.9	-	-	-	-	-	-	3.64			
			819226.1	833170.9	3.9	-	-	-	-	-	-	3.64			
	SE706	AREAPOLY	819238.9	833173.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819223.3	833170.3	3.9	-	-	-	-	-	-	3.64			
			819214.2	833212.5	3.9	-	-	-	-	-	-	3.64			
			819229.8	833215.9	3.9	-	-	-	-	-	-	3.64			
Shan Ha Road Bus Depot	SE801	AREAPOLY	819623.0	832993.8	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819615.0	832960.9	3.9	-	-	-	-	-	-	3.64			
			819628.2	832958.1	3.9	-	-	-	-	-	-	3.64			
			819631.2	832971.0	3.9	-	-	-	-	-	-	3.64			
			819635.9	832990.6	3.9	-	-	-	-	-	-	3.64			
	SE802	AREAPOLY	819485.9	833035.8	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819479.4	833044.0	3.9	-	-	-	-	-	-	3.64			
			819475.2	833053.5	3.9	-	-	-	-	-	-	3.64			
			819473.1	833064.3	3.9	-	-	-	-	-	-	3.64			
			819461.2	833063.7	3.9	-	-	-	-	-	-	3.64			
			819463.9	833050.0	3.9	-	-	-	-	-	-	3.64			
			819469.2	833037.9	3.9	-	-	-	-	-	-	3.64			
			819477.6	833027.3	3.9	-	-	-	-	-	-	3.64			
			819488.0	833019.6	3.9	-	-	-	-	-	-	3.64			
			819505.6	833012.1	3.9	-	-	-	-	-	-	3.64			
			819538.3	833004.2	3.9	-	-	-	-	-	-	3.64			
			819628.3	832986.4	3.9	-	-	-	-	-	-	3.64			
			819630.6	832998.0	3.9	-	-	-	-	-	-	3.64			
			819540.9	833015.7	3.9	-	-	-	-	-	-	3.64			
			819509.3	833023.4	3.9	-	-	-	-	-	-	3.64			
			819493.9	833029.9	3.9	-	-	-	-	-	-	3.64			
	SE803	AREAPOLY	819492.9	833162.1	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819478.4	833126.6	3.9	-	-	-	-	-	-	3.64			
			819464.6	833088.6	3.9	-	-	-	-	-	-	3.64			
			819462.7	833081.3	3.9	-	-	-	-	-	-	3.64			
			819461.2	833063.7	3.9	-	-	-	-	-	-	3.64			
			819473.1	833064.3	3.9	-	-	-	-	-	-	3.64			
			819474.4	833079.3	3.9	-	-	-	-	-	-	3.64			
			819475.9	833085.1	3.9	-	-	-	-	-	-	3.64			
			819489.4	833122.4	3.9	-	-	-	-	-	-	3.64			
			819503.8	833157.7	3.9	-	-	-	-	-	-	3.64			
	SE804	AREAPOLY	819495.7	833161.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819503.7	833177.9	3.9	-	-	-	-	-	-	3.64			
			819516.2	833197.6	3.9	-	-	-	-	-	-	3.64			
			819521.1	833194.5	3.9	-	-	-	-	-	-	3.64			
			819508.8	833175.0	3.9	-	-	-	-	-	-	3.64			
			819501.0	833158.7	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Shan Ha Road Bus Depot	SE805	AREAPOLY	819568.7	833245.3	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819601.8	833261.1	3.9	-	-	-	-	-	-	3.64			
			819610.6	833266.6	3.9	-	-	-	-	-	-	3.64			
			819619.3	833272.2	3.9	-	-	-	-	-	-	3.64			
			819626.9	833263.0	3.9	-	-	-	-	-	-	3.64			
			819617.0	833256.6	3.9	-	-	-	-	-	-	3.64			
			819607.5	833250.7	3.9	-	-	-	-	-	-	3.64			
			819574.3	833234.9	3.9	-	-	-	-	-	-	3.64			
			819563.7	833228.6	3.9	-	-	-	-	-	-	3.64			
			819550.8	833219.8	3.9	-	-	-	-	-	-	3.64			
			819537.9	833209.3	3.9	-	-	-	-	-	-	3.64			
			819523.1	833192.1	3.9	-	-	-	-	-	-	3.64			
			819514.2	833199.9	3.9	-	-	-	-	-	-	3.64			
			819529.7	833217.7	3.9	-	-	-	-	-	-	3.64			
			819543.7	833229.2	3.9	-	-	-	-	-	-	3.64			
			819557.3	833238.6	3.9	-	-	-	-	-	-	3.64			
	SE806	AREAPOLY	819655.7	833291.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819631.1	833267.4	3.9	-	-	-	-	-	-	3.64			
			819626.9	833263.0	3.9	-	-	-	-	-	-	3.64			
			819619.3	833272.2	3.9	-	-	-	-	-	-	3.64			
			819622.7	833275.7	3.9	-	-	-	-	-	-	3.64			
			819646.8	833299.6	3.9	-	-	-	-	-	-	3.64			
			819658.8	833314.9	3.9	-	-	-	-	-	-	3.64			
			819677.8	833350.7	3.9	-	-	-	-	-	-	3.64			
			819688.2	833345.2	3.9	-	-	-	-	-	-	3.64			
			819668.7	833308.5	3.9	-	-	-	-	-	-	3.64			
	SE807	AREAPOLY	819635.9	832990.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819631.2	832971.0	3.9	-	-	-	-	-	-	3.64			
			819628.2	832958.1	3.9	-	-	-	-	-	-	3.64			
			819615.0	832960.9	3.9	-	-	-	-	-	-	3.64			
			819623.0	832993.8	3.9	-	-	-	-	-	-	3.64			
	SE808	AREAPOLY	819667.1	833107.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819635.7	832990.6	3.9	-	-	-	-	-	-	3.64			
			819623.2	832993.9	3.9	-	-	-	-	-	-	3.64			
			819654.6	833111.2	3.9	-	-	-	-	-	-	3.64			
	SE809	AREAPOLY	819654.6	833111.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819671.8	833175.5	3.9	-	-	-	-	-	-	3.64			
			819678.1	833173.8	3.9	-	-	-	-	-	-	3.64			
			819660.9	833109.5	3.9	-	-	-	-	-	-	3.64			
	SE810	AREAPOLY	819684.3	833172.1	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819787.7	833558.5	3.9	-	-	-	-	-	-	3.64			
			819775.2	833561.8	3.9	-	-	-	-	-	-	3.64			
			819671.8	833175.5	3.9	-	-	-	-	-	-	3.64			
	SE811	AREAPOLY	819790.4	833566.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819786.7	833550.5	3.9	-	-	-	-	-	-	3.64			
			819779.6	833552.2	3.9	-	-	-	-	-	-	3.64			
			819783.3	833568.2	3.9	-	-	-	-	-	-	3.64			
Lam Hau Pok Carpark	SE901	AREAPOLY	820229.6	833135.0	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820240.0	833158.8	3.9	-	-	-	-	-	-	3.64			
			820214.5	833168.8	3.9	-	-	-	-	-	-	3.64			
			820210.2	833157.6	3.9	-	-	-	-	-	-	3.64			
			820224.0	833152.2	3.9	-	-	-	-	-	-	3.64			
			820218.6	833139.8	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Lam Hau Pok Carpark	SE902	AREAPOLY	820218.3	833162.7	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820219.4	833175.3	3.9	-	-	-	-	-	-	3.64			
			820213.3	833186.3	3.9	-	-	-	-	-	-	3.64			
			820185.0	833215.3	3.9	-	-	-	-	-	-	3.64			
			820185.0	833220.8	3.9	-	-	-	-	-	-	3.64			
			820192.9	833254.2	3.9	-	-	-	-	-	-	3.64			
			820181.2	833256.9	3.9	-	-	-	-	-	-	3.64			
			820173.0	833222.2	3.9	-	-	-	-	-	-	3.64			
			820173.0	833210.5	3.9	-	-	-	-	-	-	3.64			
			820203.6	833179.1	3.9	-	-	-	-	-	-	3.64			
			820207.1	833172.7	3.9	-	-	-	-	-	-	3.64			
			820206.4	833163.7	3.9	-	-	-	-	-	-	3.64			
	SE903	AREAPOLY	820074.7	833270.6	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820095.8	833270.6	3.9	-	-	-	-	-	-	3.64			
			820113.4	833269.0	3.9	-	-	-	-	-	-	3.64			
			820137.7	833264.1	3.9	-	-	-	-	-	-	3.64			
			820185.5	833250.2	3.9	-	-	-	-	-	-	3.64			
			820188.6	833260.9	3.9	-	-	-	-	-	-	3.64			
			820140.3	833275.0	3.9	-	-	-	-	-	-	3.64			
			820115.0	833280.1	3.9	-	-	-	-	-	-	3.64			
			820096.3	833281.8	3.9	-	-	-	-	-	-	3.64			
			820074.7	833281.8	3.9	-	-	-	-	-	-	3.64			
	SE904	AREAPOLY	820073.4	833284.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820057.2	833282.5	3.9	-	-	-	-	-	-	3.64			
			820055.0	833284.5	3.9	-	-	-	-	-	-	3.64			
			820056.3	833290.0	3.9	-	-	-	-	-	-	3.64			
			820060.7	833298.9	3.9	-	-	-	-	-	-	3.64			
			820045.1	833306.7	3.9	-	-	-	-	-	-	3.64			
			820039.7	833296.0	3.9	-	-	-	-	-	-	3.64			
			820035.8	833278.9	3.9	-	-	-	-	-	-	3.64			
			820051.1	833263.9	3.9	-	-	-	-	-	-	3.64			
			820076.0	833267.6	3.9	-	-	-	-	-	-	3.64			
	SE905	AREAPOLY	820058.5	833302.2	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820061.2	833326.1	3.9	-	-	-	-	-	-	3.64			
			820062.4	833392.9	3.9	-	-	-	-	-	-	3.64			
			820056.5	833412.4	3.9	-	-	-	-	-	-	3.64			
			820045.8	833409.2	3.9	-	-	-	-	-	-	3.64			
			820051.1	833391.3	3.9	-	-	-	-	-	-	3.64			
			820050.0	833326.8	3.9	-	-	-	-	-	-	3.64			
			820047.4	833303.4	3.9	-	-	-	-	-	-	3.64			
	SE906	AREAPOLY	819849.5	833394.1	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819871.3	833385.7	3.9	-	-	-	-	-	-	3.64			
			819893.7	833384.0	3.9	-	-	-	-	-	-	3.64			
			820050.0	833416.3	3.9	-	-	-	-	-	-	3.64			
			820052.3	833405.3	3.9	-	-	-	-	-	-	3.64			
			819894.4	833372.7	3.9	-	-	-	-	-	-	3.64			
			819868.8	833374.7	3.9	-	-	-	-	-	-	3.64			
			819845.4	833383.7	3.9							3.64			
	SE907	AREAPOLY	820181.7	833257.1	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820184.8	833267.9	3.9	-	-	-	-	-	-	3.64			
			820314.8	833228.6	3.9	-	-	-	-	-	-	3.64			
			820311.6	833217.9	3.9	-	-	-	-	-	-	3.64			
			820192.4	833253.9	3.9	-	-	-	-	-	-	3.64			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Lam Hau Pok Carpark	SE908	AREAPOLY	820316.9	833218.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820326.4	833226.8	3.9	-	-	-	-	-	-	3.64			
			820340.3	833270.0	3.9	-	-	-	-	-	-	3.64			
			820346.8	833435.3	3.9	-	-	-	-	-	-	3.64			
			820335.6	833435.8	3.9	-	-	-	-	-	-	3.64			
			820329.2	833272.0	3.9	-	-	-	-	-	-	3.64			
			820316.7	833233.3	3.9	-	-	-	-	-	-	3.64			
			820309.7	833227.5	3.9	-	-	-	-	-	-	3.64			
	SE909	AREAPOLY	820346.9	833435.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820348.5	833569.4	3.9	-	-	-	-	-	-	3.64			
			820337.2	833569.5	3.9	-	-	-	-	-	-	3.64			
			820335.6	833435.6	3.9	-	-	-	-	-	-	3.64			
	SE910	AREAPOLY	820367.6	833210.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820315.0	833228.5	3.9	-	-	-	-	-	-	3.64			
			820311.6	833217.9	3.9	-	-	-	-	-	-	3.64			
			820364.0	833199.9	3.9	-	-	-	-	-	-	3.64			
	SE911	AREAPOLY	820364.0	833199.9	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820397.2	833188.6	3.9	-	-	-	-	-	-	3.64			
			820587.9	833135.2	3.9	-	-	-	-	-	-	3.64			
			820589.4	833140.6	3.9	-	-	-	-	-	-	3.64			
			820398.8	833193.9	3.9	-	-	-	-	-	-	3.64			
			820365.8	833205.2	3.9	-	-	-	-	-	-	3.64			
	SE912	AREAPOLY	820650.4	833122.4	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820589.1	833139.6	3.9	-	-	-	-	-	-	3.64			
			820587.6	833134.2	3.9	-	-	-	-	-	-	3.64			
			820648.9	833117.1	3.9	-	-	-	-	-	-	3.64			
Shan Ha Tsuen PTI(LPG)	SE1001	AREAPOLY	819800.2	832681.6	2.6	-	-	-	-	-	-	2.37	0.000E+00	0.000E+00	0.000E+00
			819796.7	832675.3	2.6	-	-	-	-	-	-	2.37			
			819812.3	832659.1	2.6	-	-	-	-	-	-	2.37			
			819817.0	832650.5	2.6	-	-	-	-	-	-	2.37			
			819819.3	832634.0	2.6	-	-	-	-	-	-	2.37			
			819819.8	832615.3	2.6	-	-	-	-	-	-	2.37			
			819818.4	832598.1	2.6	-	-	-	-	-	-	2.37			
			819815.1	832578.0	2.6	-	-	-	-	-	-	2.37			
			819805.3	832557.3	2.6	-	-	-	-	-	-	2.37			
			819807.6	832553.4	2.6	-	-	-	-	-	-	2.37			
			819798.8	832548.1	2.6	-	-	-	-	-	-	2.37			
			819793.6	832556.7	2.6	-	-	-	-	-	-	2.37			
			819805.1	832581.1	2.6	-	-	-	-	-	-	2.37			
			819808.2	832599.3	2.6	-	-	-	-	-	-	2.37			
			819809.5	832615.5	2.6	-	-	-	-	-	-	2.37			
			819809.0	832633.1	2.6	-	-	-	-	-	-	2.37			
			819807.1	832647.2	2.6	-	-	-	-	-	-	2.37			
			819803.9	832652.9	2.6	-	-	-	-	-	-	2.37			
			819784.0	832673.7	2.6	-	-	-	-	-	-	2.37			
			819791.2	832686.6	2.6	-	-	-	-	-	-	2.37			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Shan Ha Tsuen PTI(D)	SE1002	AREAPOLY	819807.6	832553.4	2.6	-	-	-	-	-	-	2.37	0.000E+00	0.000E+00	0.000E+00
			819805.3	832557.3	2.6	-	-	-	-	-	-	2.37			
			819815.1	832578.0	2.6	-	-	-	-	-	-	2.37			
			819818.4	832598.1	2.6	-	-	-	-	-	-	2.37			
			819819.8	832615.3	2.6	-	-	-	-	-	-	2.37			
			819819.3	832634.0	2.6	-	-	-	-	-	-	2.37			
			819817.0	832650.5	2.6	-	-	-	-	-	-	2.37			
			819812.3	832659.1	2.6	-	-	-	-	-	-	2.37			
			819796.7	832675.3	2.6	-	-	-	-	-	-	2.37			
			819818.0	832713.8	2.6	-	-	-	-	-	-	2.37			
			819809.0	832718.8	2.6	-	-	-	-	-	-	2.37			
			819784.0	832673.7	2.6	-	-	-	-	-	-	2.37			
			819803.9	832652.9	2.6	-	-	-	-	-	-	2.37			
			819807.1	832647.2	2.6	-	-	-	-	-	-	2.37			
			819809.0	832633.1	2.6	-	-	-	-	-	-	2.37			
			819809.5	832615.5	2.6	-	-	-	-	-	-	2.37			
			819808.2	832599.3	2.6	-	-	-	-	-	-	2.37			
			819805.1	832581.1	2.6	-	-	-	-	-	-	2.37			
			819793.6	832556.7	2.6	-	-	-	-	-	-	2.37			
			819798.8	832548.1	2.6	-	-	-	-	-	-	2.37			
	SE1003	AREAPOLY	819815.4	832722.0	2.6	-	-	-	-	-	-	2.37	0.000E+00	0.000E+00	0.000E+00
			819650.2	832775.8	2.6	-	-	-	-	-	-	2.37			
			819634.1	832784.8	2.6	-	-	-	-	-	-	2.37			
			819621.1	832796.9	2.6	-	-	-	-	-	-	2.37			
			819610.2	832811.8	2.6	-	-	-	-	-	-	2.37			
			819602.6	832831.1	2.6	-	-	-	-	-	-	2.37			
			819601.5	832849.1	2.6	-	-	-	-	-	-	2.37			
			819603.5	832869.5	2.6	-	-	-	-	-	-	2.37			
			819606.3	832878.1	2.6	-	-	-	-	-	-	2.37			
			819594.8	832881.8	2.6	-	-	-	-	-	-	2.37			
			819591.7	832872.0	2.6	-	-	-	-	-	-	2.37			
			819589.5	832849.3	2.6	-	-	-	-	-	-	2.37			
			819590.8	832828.5	2.6	-	-	-	-	-	-	2.37			
			819599.5	832806.0	2.6	-	-	-	-	-	-	2.37			
			819612.1	832788.9	2.6	-	-	-	-	-	-	2.37			
			819626.9	832775.0	2.6	-	-	-	-	-	-	2.37			
			819645.4	832764.8	2.6	-	-	-	-	-	-	2.37			
			819811.7	832710.6	2.6	-	-	-	-	-	-	2.37			
	SE1004	AREAPOLY	819606.7	832878.3	2.6	-	-	-	-	-	-	2.37	0.000E+00	0.000E+00	0.000E+00
			819629.1	832963.4	2.6	-	-	-	-	-	-	2.37			
			819616.7	832966.6	2.6	-	-	-	-	-	-	2.37			
			819594.4	832881.6	2.6	-	-	-	-	-	-	2.37			
	SE1005	AREAPOLY	819623.0	832993.8	2.6	-	-	-	-	-	-	2.37	0.000E+00	0.000E+00	0.000E+00
			819616.4	832966.6	2.6	-	-	-	-	-	-	2.37			
			819629.3	832963.4	2.6	-	-	-	-	-	-	2.37			
			819635.9	832990.6	2.6	-	-	-	-	-	-	2.37			
	SE1006	AREAPOLY	819646.8	833081.9	2.6	-	-	-	-	-	-	2.37	0.000E+00	0.000E+00	0.000E+00
			819659.3	833078.5	2.6	-	-	-	-	-	-	2.37			
			819635.7	832990.6	2.6	-	-	-	-	-	-	2.37			
			819623.2	832993.9	2.6	-	-	-	-	-	-	2.37			

Emission Inventory for Emission Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites (Construction Phase - Year 2023)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate		
													RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)		
Yuen Long Park PTI	SE1101	AREAPOLY	819952.1	833772.8	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			820039.3	833790.0	3.9	-	-	-	-	-	-	3.64			
			820058.3	833791.3	3.9	-	-	-	-	-	-	3.64			
			820069.5	833790.4	3.9	-	-	-	-	-	-	3.64			
			820082.7	833788.3	3.9	-	-	-	-	-	-	3.64			
			820096.2	833782.1	3.9	-	-	-	-	-	-	3.64			
			820111.4	833770.5	3.9	-	-	-	-	-	-	3.64			
			820124.6	833751.7	3.9	-	-	-	-	-	-	3.64			
			820130.6	833725.5	3.9	-	-	-	-	-	-	3.64			
			820127.6	833623.3	3.9	-	-	-	-	-	-	3.64			
			820138.8	833623.0	3.9	-	-	-	-	-	-	3.64			
			820141.8	833726.6	3.9	-	-	-	-	-	-	3.64			
			820135.0	833756.3	3.9	-	-	-	-	-	-	3.64			
			820119.6	833778.3	3.9	-	-	-	-	-	-	3.64			
			820102.0	833791.8	3.9	-	-	-	-	-	-	3.64			
			820085.9	833799.1	3.9	-	-	-	-	-	-	3.64			
			820070.8	833801.5	3.9	-	-	-	-	-	-	3.64			
			820058.4	833802.5	3.9	-	-	-	-	-	-	3.64			
			820037.9	833801.2	3.9	-	-	-	-	-	-	3.64			
			819948.6	833783.5	3.9	-	-	-	-	-	-	3.64			
	SE1102	AREAPOLY	819824.0	833469.5	3.9	-	-	-	-	-	-	3.64	0.000E+00	0.000E+00	0.000E+00
			819843.5	833547.6	3.9	-	-	-	-	-	-	3.64			
			819884.2	833708.8	3.9	-	-	-	-	-	-	3.64			
			819890.5	833730.9	3.9	-	-	-	-	-	-	3.64			
			819897.5	833745.5	3.9	-	-	-	-	-	-	3.64			
			819910.1	833762.2	3.9	-	-	-	-	-	-	3.64			
			819924.7	833772.7	3.9	-	-	-	-	-	-	3.64			
			819948.6	833783.5	3.9	-	-	-	-	-	-	3.64			
			819952.1	833772.8	3.9	-	-	-	-	-	-	3.64			
			819930.3	833762.9	3.9	-	-	-	-	-	-	3.64			
			819918.0	833754.1	3.9	-	-	-	-	-	-	3.64			
			819907.1	833739.6	3.9	-	-	-	-	-	-	3.64			
			819901.0	833726.9	3.9	-	-	-	-	-	-	3.64			
			819895.0	833705.9	3.9	-	-	-	-	-	-	3.64			
			819854.3	833544.9	3.9	-	-	-	-	-	-	3.64			
			819834.9	833466.8	3.9	-	-	-	-	-	-	3.64			

Appendix 3.8 Detailed Calculation of Emissions Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites

Calculation of Iding Emission Factor

PLB (Diesel)

	Population	Idling Emission Factor		Mass Factor	AC Factor [3]	Average Idling Emission Factor (g/min)	
		Cold Idling	Hot Idling			Cold Idling	Hot Idling
	%	PM (g/hr) [1]	PM (g/hr) [2]			PM [4]	PM [4]
Euro VI	58%	0.02	0.02	-	1.3	4.980E-04	4.980E-04
Euro V	40%	0.02	0.02				
Euro IV	2.1%	0.16	0.16				

PLB (LPG)

	Population	Idling Emission Factor		Mass Factor	AC Factor [3]	Average Idling Emission Factor (g/min)	
		Cold Idling	Hot Idling			Cold Idling	Hot Idling
	%	PM (g/hr) [1]	PM (g/hr) [5]			PM [4]	PM [4]
Euro V	58%	0.02	0.02	-	1.3	1.332E-03	1.332E-03
Euro IV	13%	0.16	0.16				
Euro III	28%	0.10	0.10				

FBDD

	Population	Idling Emission Factor		Mass Factor [7]	AC Factor [3]	Average Idling Emission Factor (g/min)	
		Cold Idling	Hot Idling			Cold Idling	Hot Idling
	%	PM (g/hr) [1]	PM (g/hr) [6]			PM [4]	PM [4]
Euro VI	19%	0.01	0.01	1.2	1.3	2.123E-03	2.123E-03
Euro V	75%	0.10	0.10				
Euro IV	2.4%	0.20	0.20				

Remarks

[1] Due to the lack of information, RSP cold idling emission factor was referenced to the corresponding hot idling emission factor.

[2] Reference made to Table 43 of *VEADV*.

[3] Reference made to the approved *Liantang / Heung Yuen Wai Boundary Control Point and Associated Works EIA Report*.

[4] All TSP (PM) emissions were assumed for RSP and FSP as a conservative approach.

[5] Due to the lack of information, RSP hot idling emission factor for PLB(LPG) was referenced to hot idling emission factor for PLB(Diesel).

[6] Reference made to Table 46 of VEADV.

[7] Reference made to Table 27 of VEADV.

Ping Kwai Road Carpark

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.6	0.0	0.6	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	68	m
Average Spread Distance outside Parking Site =	632	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Ping Kwai Road Carpark

Running Emission

Average Travelling Distance within Parking Site =	125	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.746E-03	4.366E-03	4.746E-03
0200 - 0300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.899E-02	1.746E-02	1.899E-02
0900 - 1000	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.746E-03	4.366E-03	4.746E-03
1000 - 1100	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.493E-03	8.732E-03	9.493E-03
1100 - 1200	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.493E-03	8.732E-03	9.493E-03
1300 - 1400	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.493E-03	8.732E-03	9.493E-03
1400 - 1500	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.493E-03	8.732E-03	9.493E-03
1500 - 1600	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.899E-02	1.746E-02	1.899E-02
1600 - 1700	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.899E-02	1.746E-02	1.899E-02
1700 - 1800	0.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.424E-02	1.310E-02	1.424E-02
1800 - 1900	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.746E-03	4.366E-03	4.746E-03
2000 - 2100	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.746E-03	4.366E-03	4.746E-03
2200 - 2300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.661E-02	1.528E-02	1.661E-02
0200 - 0300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	6.644E-02	6.113E-02	6.644E-02
0900 - 1000	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.661E-02	1.528E-02	1.661E-02
1000 - 1100	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.322E-02	3.057E-02	3.322E-02
1100 - 1200	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.322E-02	3.057E-02	3.322E-02
1300 - 1400	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.322E-02	3.057E-02	3.322E-02
1400 - 1500	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.322E-02	3.057E-02	3.322E-02
1500 - 1600	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	6.644E-02	6.113E-02	6.644E-02
1600 - 1700	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	6.644E-02	6.113E-02	6.644E-02
1700 - 1800	1.7	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	4.983E-02	4.585E-02	4.983E-02
1800 - 1900	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.661E-02	1.528E-02	1.661E-02
2000 - 2100	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.661E-02	1.528E-02	1.661E-02
2200 - 2300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.097E-03	4.688E-03	5.097E-03
0200 - 0300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.039E-02	1.875E-02	2.039E-02
0900 - 1000	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.097E-03	4.688E-03	5.097E-03
1000 - 1100	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.019E-02	9.376E-03	1.019E-02
1100 - 1200	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.019E-02	9.376E-03	1.019E-02
1300 - 1400	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.019E-02	9.376E-03	1.019E-02
1400 - 1500	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.019E-02	9.376E-03	1.019E-02
1500 - 1600	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.039E-02	1.875E-02	2.039E-02
1600 - 1700	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.039E-02	1.875E-02	2.039E-02
1700 - 1800	0.4	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.529E-02	1.406E-02	1.529E-02
1800 - 1900	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.097E-03	4.688E-03	5.097E-03
2000 - 2100	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.097E-03	4.688E-03	5.097E-03
2200 - 2300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	2.645E-02	2.434E-02	2.645E-02	-	-	7.348E-06	6.760E-06	7.348E-06
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	1.058E-01	9.735E-02	1.058E-01	-	-	2.939E-05	2.704E-05	2.939E-05
0900 - 1000	-	-	2.645E-02	2.434E-02	2.645E-02	-	-	7.348E-06	6.760E-06	7.348E-06
1000 - 1100	-	-	5.291E-02	4.867E-02	5.291E-02	-	-	1.470E-05	1.352E-05	1.470E-05
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	5.291E-02	4.867E-02	5.291E-02	-	-	1.470E-05	1.352E-05	1.470E-05
1300 - 1400	-	-	5.291E-02	4.867E-02	5.291E-02	-	-	1.470E-05	1.352E-05	1.470E-05
1400 - 1500	-	-	5.291E-02	4.867E-02	5.291E-02	-	-	1.470E-05	1.352E-05	1.470E-05
1500 - 1600	-	-	1.058E-01	9.735E-02	1.058E-01	-	-	2.939E-05	2.704E-05	2.939E-05
1600 - 1700	-	-	1.058E-01	9.735E-02	1.058E-01	-	-	2.939E-05	2.704E-05	2.939E-05
1700 - 1800	-	-	7.936E-02	7.301E-02	7.936E-02	-	-	2.205E-05	2.028E-05	2.205E-05
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	2.645E-02	2.434E-02	2.645E-02	-	-	7.348E-06	6.760E-06	7.348E-06
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	2.645E-02	2.434E-02	2.645E-02	-	-	7.348E-06	6.760E-06	7.348E-06
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Energy Industrial Centre

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.3	0.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.6	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.6	1.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.6	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	1.1	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.6	0.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	1.1	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	64	m
Average Spread Distance outside Parking Site =	636	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Energy Industrial Centre

Running Emission

Average Travelling Distance within Parking Site =	128	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	6.069E-03	5.580E-03	6.069E-03
0600 - 0700	0.6	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.214E-02	1.116E-02	1.214E-02
0700 - 0800	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	6.069E-03	5.580E-03	6.069E-03
0800 - 0900	0.6	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.214E-02	1.116E-02	1.214E-02
0900 - 1000	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	6.069E-03	5.580E-03	6.069E-03
1000 - 1100	1.7	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.641E-02	3.348E-02	3.641E-02
1100 - 1200	0.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.821E-02	1.674E-02	1.821E-02
1200 - 1300	1.4	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.034E-02	2.790E-02	3.034E-02
1300 - 1400	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.428E-02	2.232E-02	2.428E-02
1400 - 1500	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.428E-02	2.232E-02	2.428E-02
1500 - 1600	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	6.069E-03	5.580E-03	6.069E-03
1600 - 1700	1.7	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.641E-02	3.348E-02	3.641E-02
1700 - 1800	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	6.069E-03	5.580E-03	6.069E-03
1800 - 1900	0.6	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.214E-02	1.116E-02	1.214E-02
1900 - 2000	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	6.069E-03	5.580E-03	6.069E-03
2000 - 2100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.948E-02	1.792E-02	1.948E-02
0600 - 0700	1.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	3.897E-02	3.584E-02	3.897E-02
0700 - 0800	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.948E-02	1.792E-02	1.948E-02
0800 - 0900	1.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	3.897E-02	3.584E-02	3.897E-02
0900 - 1000	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.948E-02	1.792E-02	1.948E-02
1000 - 1100	3.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.169E-01	1.075E-01	1.169E-01
1100 - 1200	1.7	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	5.845E-02	5.376E-02	5.845E-02
1200 - 1300	2.8	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.742E-02	8.960E-02	9.742E-02
1300 - 1400	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	7.793E-02	7.168E-02	7.793E-02
1400 - 1500	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	7.793E-02	7.168E-02	7.793E-02
1500 - 1600	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.948E-02	1.792E-02	1.948E-02
1600 - 1700	3.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.169E-01	1.075E-01	1.169E-01
1700 - 1800	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.948E-02	1.792E-02	1.948E-02
1800 - 1900	1.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	3.897E-02	3.584E-02	3.897E-02
1900 - 2000	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.948E-02	1.792E-02	1.948E-02
2000 - 2100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.981E-03	5.501E-03	5.981E-03
0600 - 0700	0.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.196E-02	1.100E-02	1.196E-02
0700 - 0800	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.981E-03	5.501E-03	5.981E-03
0800 - 0900	0.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.196E-02	1.100E-02	1.196E-02
0900 - 1000	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.981E-03	5.501E-03	5.981E-03
1000 - 1100	0.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.588E-02	3.301E-02	3.588E-02
1100 - 1200	0.4	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.794E-02	1.650E-02	1.794E-02
1200 - 1300	0.7	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.990E-02	2.751E-02	2.990E-02
1300 - 1400	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.392E-02	2.201E-02	2.392E-02
1400 - 1500	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.392E-02	2.201E-02	2.392E-02
1500 - 1600	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.981E-03	5.501E-03	5.981E-03
1600 - 1700	0.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.588E-02	3.301E-02	3.588E-02
1700 - 1800	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.981E-03	5.501E-03	5.981E-03
1800 - 1900	0.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.196E-02	1.100E-02	1.196E-02
1900 - 2000	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.981E-03	5.501E-03	5.981E-03
2000 - 2100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	3.153E-02	2.900E-02	3.153E-02	-	-	8.759E-06	8.056E-06	8.759E-06
0600 - 0700	-	-	6.306E-02	5.800E-02	6.306E-02	-	-	1.752E-05	1.611E-05	1.752E-05
0700 - 0800	-	-	3.153E-02	2.900E-02	3.153E-02	-	-	8.759E-06	8.056E-06	8.759E-06
0800 - 0900	-	-	6.306E-02	5.800E-02	6.306E-02	-	-	1.752E-05	1.611E-05	1.752E-05
0900 - 1000	-	-	3.153E-02	2.900E-02	3.153E-02	-	-	8.759E-06	8.056E-06	8.759E-06
1000 - 1100	-	-	1.892E-01	1.740E-01	1.892E-01	-	-	5.255E-05	4.834E-05	5.255E-05
1100 - 1200	-	-	9.460E-02	8.701E-02	9.460E-02	-	-	2.628E-05	2.417E-05	2.628E-05
1200 - 1300	-	-	1.577E-01	1.450E-01	1.577E-01	-	-	4.380E-05	4.028E-05	4.380E-05
1300 - 1400	-	-	1.261E-01	1.160E-01	1.261E-01	-	-	3.504E-05	3.222E-05	3.504E-05
1400 - 1500	-	-	1.261E-01	1.160E-01	1.261E-01	-	-	3.504E-05	3.222E-05	3.504E-05
1500 - 1600	-	-	3.153E-02	2.900E-02	3.153E-02	-	-	8.759E-06	8.056E-06	8.759E-06
1600 - 1700	-	-	1.892E-01	1.740E-01	1.892E-01	-	-	5.255E-05	4.834E-05	5.255E-05
1700 - 1800	-	-	3.153E-02	2.900E-02	3.153E-02	-	-	8.759E-06	8.056E-06	8.759E-06
1800 - 1900	-	-	6.306E-02	5.800E-02	6.306E-02	-	-	1.752E-05	1.611E-05	1.752E-05
1900 - 2000	-	-	3.153E-02	2.900E-02	3.153E-02	-	-	8.759E-06	8.056E-06	8.759E-06
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Forefront Cyber Centre

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.3	0.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.6	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.6	1.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.6	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	1.1	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.6	0.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	1.1	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	52	m
Average Spread Distance outside Parking Site =	648	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Forefront Cyber Centre

Running Emission

Average Travelling Distance within Parking Site =	104	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	4.931E-03	4.534E-03	4.931E-03
0700 - 0800	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	4.931E-03	4.534E-03	4.931E-03
0800 - 0900	0.6	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	9.862E-03	9.068E-03	9.862E-03
0900 - 1000	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	4.931E-03	4.534E-03	4.931E-03
1000 - 1100	1.7	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.959E-02	2.720E-02	2.959E-02
1100 - 1200	0.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.479E-02	1.360E-02	1.479E-02
1200 - 1300	1.4	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.465E-02	2.267E-02	2.465E-02
1300 - 1400	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.972E-02	1.814E-02	1.972E-02
1400 - 1500	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.972E-02	1.814E-02	1.972E-02
1500 - 1600	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	4.931E-03	4.534E-03	4.931E-03
1600 - 1700	1.7	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.959E-02	2.720E-02	2.959E-02
1700 - 1800	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	4.931E-03	4.534E-03	4.931E-03
1800 - 1900	0.6	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	9.862E-03	9.068E-03	9.862E-03
1900 - 2000	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	4.931E-03	4.534E-03	4.931E-03
2000 - 2100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.583E-02	1.456E-02	1.583E-02
0700 - 0800	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.583E-02	1.456E-02	1.583E-02
0800 - 0900	1.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	3.166E-02	2.912E-02	3.166E-02
0900 - 1000	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.583E-02	1.456E-02	1.583E-02
1000 - 1100	3.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.498E-02	8.736E-02	9.498E-02
1100 - 1200	1.7	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	4.749E-02	4.368E-02	4.749E-02
1200 - 1300	2.8	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	7.915E-02	7.280E-02	7.915E-02
1300 - 1400	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	6.332E-02	5.824E-02	6.332E-02
1400 - 1500	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	6.332E-02	5.824E-02	6.332E-02
1500 - 1600	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.583E-02	1.456E-02	1.583E-02
1600 - 1700	3.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.498E-02	8.736E-02	9.498E-02
1700 - 1800	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.583E-02	1.456E-02	1.583E-02
1800 - 1900	1.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	3.166E-02	2.912E-02	3.166E-02
1900 - 2000	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.583E-02	1.456E-02	1.583E-02
2000 - 2100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	4.859E-03	4.470E-03	4.859E-03
0700 - 0800	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	4.859E-03	4.470E-03	4.859E-03
0800 - 0900	0.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	9.719E-03	8.940E-03	9.719E-03
0900 - 1000	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	4.859E-03	4.470E-03	4.859E-03
1000 - 1100	0.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.916E-02	2.682E-02	2.916E-02
1100 - 1200	0.4	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.458E-02	1.341E-02	1.458E-02
1200 - 1300	0.7	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.430E-02	2.235E-02	2.430E-02
1300 - 1400	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.944E-02	1.788E-02	1.944E-02
1400 - 1500	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.944E-02	1.788E-02	1.944E-02
1500 - 1600	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	4.859E-03	4.470E-03	4.859E-03
1600 - 1700	0.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.916E-02	2.682E-02	2.916E-02
1700 - 1800	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	4.859E-03	4.470E-03	4.859E-03
1800 - 1900	0.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	9.719E-03	8.940E-03	9.719E-03
1900 - 2000	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	4.859E-03	4.470E-03	4.859E-03
2000 - 2100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	2.562E-02	2.356E-02	2.562E-02	-	-	7.117E-06	6.546E-06	7.117E-06
0700 - 0800	-	-	2.562E-02	2.356E-02	2.562E-02	-	-	7.117E-06	6.546E-06	7.117E-06
0800 - 0900	-	-	5.124E-02	4.713E-02	5.124E-02	-	-	1.423E-05	1.309E-05	1.423E-05
0900 - 1000	-	-	2.562E-02	2.356E-02	2.562E-02	-	-	7.117E-06	6.546E-06	7.117E-06
1000 - 1100	-	-	1.537E-01	1.414E-01	1.537E-01	-	-	4.270E-05	3.927E-05	4.270E-05
1100 - 1200	-	-	7.686E-02	7.069E-02	7.686E-02	-	-	2.135E-05	1.964E-05	2.135E-05
1200 - 1300	-	-	1.281E-01	1.178E-01	1.281E-01	-	-	3.558E-05	3.273E-05	3.558E-05
1300 - 1400	-	-	1.025E-01	9.426E-02	1.025E-01	-	-	2.847E-05	2.618E-05	2.847E-05
1400 - 1500	-	-	1.025E-01	9.426E-02	1.025E-01	-	-	2.847E-05	2.618E-05	2.847E-05
1500 - 1600	-	-	2.562E-02	2.356E-02	2.562E-02	-	-	7.117E-06	6.546E-06	7.117E-06
1600 - 1700	-	-	1.537E-01	1.414E-01	1.537E-01	-	-	4.270E-05	3.927E-05	4.270E-05
1700 - 1800	-	-	2.562E-02	2.356E-02	2.562E-02	-	-	7.117E-06	6.546E-06	7.117E-06
1800 - 1900	-	-	5.124E-02	4.713E-02	5.124E-02	-	-	1.423E-05	1.309E-05	1.423E-05
1900 - 2000	-	-	2.562E-02	2.356E-02	2.562E-02	-	-	7.117E-06	6.546E-06	7.117E-06
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

46 Tong Yan San Tsuen Road

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.6	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	1.1	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	1.1	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	2.3	0.6	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.6	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	52	m
Average Spread Distance outside Parking Site =	648	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

46 Tong Yan San Tsuen Road

Running Emission

Average Travelling Distance within Parking Site =	104	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
0500 - 0600	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	7.898E-03	7.265E-03	7.898E-03
0600 - 0700	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.580E-02	1.453E-02	1.580E-02
0700 - 0800	2.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.764E-02	2.543E-02	2.764E-02
0800 - 0900	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
0900 - 1000	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
1200 - 1300	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
1300 - 1400	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
1400 - 1500	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	7.898E-03	7.265E-03	7.898E-03
1500 - 1600	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.580E-02	1.453E-02	1.580E-02
1600 - 1700	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
1800 - 1900	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
1900 - 2000	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.949E-03	3.633E-03	3.949E-03
2100 - 2200	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
0500 - 0600	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	2.764E-02	2.543E-02	2.764E-02
0600 - 0700	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.528E-02	5.086E-02	5.528E-02
0700 - 0800	4.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	9.674E-02	8.901E-02	9.674E-02
0800 - 0900	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
0900 - 1000	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
1200 - 1300	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
1300 - 1400	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
1400 - 1500	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	2.764E-02	2.543E-02	2.764E-02
1500 - 1600	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.528E-02	5.086E-02	5.528E-02
1600 - 1700	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
1800 - 1900	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
1900 - 2000	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.382E-02	1.272E-02	1.382E-02
2100 - 2200	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
0500 - 0600	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	8.481E-03	7.801E-03	8.481E-03
0600 - 0700	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.696E-02	1.560E-02	1.696E-02
0700 - 0800	1.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.968E-02	2.730E-02	2.968E-02
0800 - 0900	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
0900 - 1000	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
1200 - 1300	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
1300 - 1400	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
1400 - 1500	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	8.481E-03	7.801E-03	8.481E-03
1500 - 1600	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.696E-02	1.560E-02	1.696E-02
1600 - 1700	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
1800 - 1900	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
1900 - 2000	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.240E-03	3.900E-03	4.240E-03
2100 - 2200	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
0500 - 0600	-	-	4.402E-02	4.050E-02	4.402E-02	-	-	1.223E-05	1.125E-05	1.223E-05
0600 - 0700	-	-	8.804E-02	8.099E-02	8.804E-02	-	-	2.446E-05	2.250E-05	2.446E-05
0700 - 0800	-	-	1.541E-01	1.417E-01	1.541E-01	-	-	4.280E-05	3.937E-05	4.280E-05
0800 - 0900	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
1200 - 1300	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
1300 - 1400	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
1400 - 1500	-	-	4.402E-02	4.050E-02	4.402E-02	-	-	1.223E-05	1.125E-05	1.223E-05
1500 - 1600	-	-	8.804E-02	8.099E-02	8.804E-02	-	-	2.446E-05	2.250E-05	2.446E-05
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
1800 - 1900	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	2.201E-02	2.025E-02	2.201E-02	-	-	6.114E-06	5.625E-06	6.114E-06
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

88 Tong Yan San Tsuen Road

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.3	0.0	0.3	0.3	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.6	0.0	0.6	0.6	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.6	0.0	0.0	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.1	0.0	0.1	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	-	-	0	0	0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	41	m
Average Spread Distance outside Parking Site =	659	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

88 Tong Yan San Tsuen Road

Running Emission

Average Travelling Distance within Parking Site =	70	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.319E-03	3.052E-03	3.319E-03
0700 - 0800	2.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.323E-02	2.136E-02	2.323E-02
0800 - 0900	1.4	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.659E-02	1.526E-02	1.659E-02
0900 - 1000	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.328E-02	1.221E-02	1.328E-02
1000 - 1100	2.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.655E-02	2.441E-02	2.655E-02
1100 - 1200	1.7	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.991E-02	1.831E-02	1.991E-02
1200 - 1300	1.4	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.659E-02	1.526E-02	1.659E-02
1300 - 1400	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.328E-02	1.221E-02	1.328E-02
1400 - 1500	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.328E-02	1.221E-02	1.328E-02
1500 - 1600	0.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.319E-03	3.052E-03	3.319E-03
1600 - 1700	2.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.323E-02	2.136E-02	2.323E-02
1700 - 1800	1.1	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.328E-02	1.221E-02	1.328E-02
1800 - 1900	0.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	9.957E-03	9.155E-03	9.957E-03
1900 - 2000	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.065E-02	9.800E-03	1.065E-02
0700 - 0800	4.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	7.458E-02	6.860E-02	7.458E-02
0800 - 0900	2.8	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	5.327E-02	4.900E-02	5.327E-02
0900 - 1000	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	4.262E-02	3.920E-02	4.262E-02
1000 - 1100	4.5	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	8.524E-02	7.840E-02	8.524E-02
1100 - 1200	3.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	6.393E-02	5.880E-02	6.393E-02
1200 - 1300	2.8	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	5.327E-02	4.900E-02	5.327E-02
1300 - 1400	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	4.262E-02	3.920E-02	4.262E-02
1400 - 1500	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	4.262E-02	3.920E-02	4.262E-02
1500 - 1600	0.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.065E-02	9.800E-03	1.065E-02
1600 - 1700	4.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	7.458E-02	6.860E-02	7.458E-02
1700 - 1800	2.3	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	4.262E-02	3.920E-02	4.262E-02
1800 - 1900	1.7	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	3.196E-02	2.940E-02	3.196E-02
1900 - 2000	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.271E-03	3.009E-03	3.271E-03
0700 - 0800	1.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.289E-02	2.106E-02	2.289E-02
0800 - 0900	0.7	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.635E-02	1.504E-02	1.635E-02
0900 - 1000	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.308E-02	1.203E-02	1.308E-02
1000 - 1100	1.2	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.617E-02	2.407E-02	2.617E-02
1100 - 1200	0.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.962E-02	1.805E-02	1.962E-02
1200 - 1300	0.7	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.635E-02	1.504E-02	1.635E-02
1300 - 1400	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.308E-02	1.203E-02	1.308E-02
1400 - 1500	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.308E-02	1.203E-02	1.308E-02
1500 - 1600	0.1	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.271E-03	3.009E-03	3.271E-03
1600 - 1700	1.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.289E-02	2.106E-02	2.289E-02
1700 - 1800	0.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.308E-02	1.203E-02	1.308E-02
1800 - 1900	0.4	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	9.812E-03	9.026E-03	9.812E-03
1900 - 2000	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	1.724E-02	1.586E-02	1.724E-02	-	-	4.790E-06	4.406E-06	4.790E-06
0700 - 0800	-	-	1.207E-01	1.110E-01	1.207E-01	-	-	3.353E-05	3.084E-05	3.353E-05
0800 - 0900	-	-	8.622E-02	7.930E-02	8.622E-02	-	-	2.395E-05	2.203E-05	2.395E-05
0900 - 1000	-	-	6.898E-02	6.344E-02	6.898E-02	-	-	1.916E-05	1.762E-05	1.916E-05
1000 - 1100	-	-	1.380E-01	1.269E-01	1.380E-01	-	-	3.832E-05	3.525E-05	3.832E-05
1100 - 1200	-	-	1.035E-01	9.516E-02	1.035E-01	-	-	2.874E-05	2.643E-05	2.874E-05
1200 - 1300	-	-	8.622E-02	7.930E-02	8.622E-02	-	-	2.395E-05	2.203E-05	2.395E-05
1300 - 1400	-	-	6.898E-02	6.344E-02	6.898E-02	-	-	1.916E-05	1.762E-05	1.916E-05
1400 - 1500	-	-	6.898E-02	6.344E-02	6.898E-02	-	-	1.916E-05	1.762E-05	1.916E-05
1500 - 1600	-	-	1.724E-02	1.586E-02	1.724E-02	-	-	4.790E-06	4.406E-06	4.790E-06
1600 - 1700	-	-	1.207E-01	1.110E-01	1.207E-01	-	-	3.353E-05	3.084E-05	3.353E-05
1700 - 1800	-	-	6.898E-02	6.344E-02	6.898E-02	-	-	1.916E-05	1.762E-05	1.916E-05
1800 - 1900	-	-	5.173E-02	4.758E-02	5.173E-02	-	-	1.437E-05	1.322E-05	1.437E-05
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

89 Tong Yan San Tsuen Road

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.9	1.4	2.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	1.4	2.6	5.2	0.3	0.6	0.9	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	1.1	2.0	3.2	0.6	0.3	0.3	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	2.3	1.7	5.2	0.6	0.0	0.3	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	2.9	1.1	2.9	1.1	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	1.7	2.0	4.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	2.0	0.9	4.6	0.6	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	2.3	0.9	5.5	0.9	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	2.0	2.3	3.2	0.9	0.0	0.9	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	2.0	1.4	3.7	0.6	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	2.3	3.2	1.7	0.9	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	1.3	1.7	1.7	0.6	0.3	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.3	0.3	0.0	0.3	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	1.7	2.8	4.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	2.8	5.1	10.2	0.6	1.1	1.7	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	2.3	4.0	6.2	1.1	0.6	0.6	0.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	4.5	3.4	10.2	1.1	0.0	0.6	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	5.7	2.3	5.7	2.3	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	3.4	4.0	8.5	0.6	0.0	0.0	0.0	0.6	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	4.0	1.7	9.0	1.1	0.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	4.5	1.7	10.7	1.7	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	4.0	4.5	6.2	1.7	0.0	1.7	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	4.0	2.8	7.3	1.1	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	4.5	6.2	3.4	1.7	0.6	0.0	0.6	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.6	3.4	3.4	1.1	0.6	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.6	0.6	0.0	0.6	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.4	0.7	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.7	1.3	2.7	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.6	1.0	1.6	0.3	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	1.2	0.9	2.7	0.3	0.0	0.1	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1000 - 1100	1.5	0.6	1.5	0.6	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1100 - 1200	0.9	1.0	2.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1200 - 1300	1.0	0.4	2.4	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1300 - 1400	1.2	0.4	2.8	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	1.0	1.2	1.6	0.4	0.0	0.4	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	1.0	0.7	1.9	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	1.2	1.6	0.9	0.4	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.1	0.9	0.9	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.1	0.1	0.0	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	155	m
Average Spread Distance outside Parking Site =	545	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

89 Tong Yan San Tsuen Road

Running Emission

Average Travelling Distance within Parking Site =	199	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	4.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.604E-01	1.475E-01	1.604E-01
0700 - 0800	11.2	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.680E-01	3.383E-01	3.680E-01
0800 - 0900	8.3	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.736E-01	2.516E-01	2.736E-01
0900 - 1000	10.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.585E-01	3.297E-01	3.585E-01
1000 - 1100	8.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.925E-01	2.689E-01	2.925E-01
1100 - 1200	9.2	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.019E-01	2.776E-01	3.019E-01
1200 - 1300	8.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.925E-01	2.689E-01	2.925E-01
1300 - 1400	10.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.302E-01	3.036E-01	3.302E-01
1400 - 1500	9.8	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.208E-01	2.950E-01	3.208E-01
1500 - 1600	8.9	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	2.925E-01	2.689E-01	2.925E-01
1600 - 1700	9.5	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	3.114E-01	2.863E-01	3.114E-01
1700 - 1800	5.2	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.698E-01	1.562E-01	1.698E-01
1800 - 1900	1.7	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	5.661E-02	5.205E-02	5.661E-02
1900 - 2000	0.6	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	1.887E-02	1.735E-02	1.887E-02
2000 - 2100	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.652E-01	1.519E-01	1.652E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	9.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	5.149E-01	4.736E-01	5.149E-01
0700 - 0800	22.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.181E+00	1.087E+00	1.181E+00
0800 - 0900	16.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	8.784E-01	8.080E-01	8.784E-01
0900 - 1000	21.5	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.151E+00	1.059E+00	1.151E+00
1000 - 1100	17.5	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.390E-01	8.637E-01	9.390E-01
1100 - 1200	18.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.693E-01	8.916E-01	9.693E-01
1200 - 1300	17.5	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.390E-01	8.637E-01	9.390E-01
1300 - 1400	19.8	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.060E+00	9.751E-01	1.060E+00
1400 - 1500	19.2	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.030E+00	9.473E-01	1.030E+00
1500 - 1600	17.5	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.390E-01	8.637E-01	9.390E-01
1600 - 1700	18.6	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	9.996E-01	9.194E-01	9.996E-01
1700 - 1800	10.2	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	5.452E-01	5.015E-01	5.452E-01
1800 - 1900	3.4	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	1.817E-01	1.672E-01	1.817E-01
1900 - 2000	1.1	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	6.058E-02	5.572E-02	6.058E-02
2000 - 2100	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.694E-01	2.478E-01	2.694E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	2.5	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.581E-01	1.454E-01	1.581E-01
0700 - 0800	5.8	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.626E-01	3.336E-01	3.626E-01
0800 - 0900	4.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.696E-01	2.480E-01	2.696E-01
0900 - 1000	5.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.533E-01	3.250E-01	3.533E-01
1000 - 1100	4.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.882E-01	2.651E-01	2.882E-01
1100 - 1200	4.7	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.975E-01	2.737E-01	2.975E-01
1200 - 1300	4.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.882E-01	2.651E-01	2.882E-01
1300 - 1400	5.2	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.254E-01	2.994E-01	3.254E-01
1400 - 1500	5.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.161E-01	2.908E-01	3.161E-01
1500 - 1600	4.6	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	2.882E-01	2.651E-01	2.882E-01
1600 - 1700	4.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	3.068E-01	2.822E-01	3.068E-01
1700 - 1800	2.7	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.674E-01	1.540E-01	1.674E-01
1800 - 1900	0.9	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	5.579E-02	5.132E-02	5.579E-02
1900 - 2000	0.3	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	1.860E-02	1.711E-02	1.860E-02
2000 - 2100	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	3.157E-01	2.904E-01	3.157E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	8.334E-01	7.665E-01	8.334E-01	-	-	2.315E-04	2.129E-04	2.315E-04
0700 - 0800	-	-	1.912E+00	1.758E+00	1.912E+00	-	-	5.311E-04	4.885E-04	5.311E-04
0800 - 0900	-	-	1.422E+00	1.308E+00	1.422E+00	-	-	3.949E-04	3.632E-04	3.949E-04
0900 - 1000	-	-	1.863E+00	1.713E+00	1.863E+00	-	-	5.175E-04	4.759E-04	5.175E-04
1000 - 1100	-	-	1.520E+00	1.398E+00	1.520E+00	-	-	4.221E-04	3.883E-04	4.221E-04
1100 - 1200	-	-	1.569E+00	1.443E+00	1.569E+00	-	-	4.358E-04	4.008E-04	4.358E-04
1200 - 1300	-	-	1.520E+00	1.398E+00	1.520E+00	-	-	4.221E-04	3.883E-04	4.221E-04
1300 - 1400	-	-	1.716E+00	1.578E+00	1.716E+00	-	-	4.766E-04	4.384E-04	4.766E-04
1400 - 1500	-	-	1.667E+00	1.533E+00	1.667E+00	-	-	4.630E-04	4.258E-04	4.630E-04
1500 - 1600	-	-	1.520E+00	1.398E+00	1.520E+00	-	-	4.221E-04	3.883E-04	4.221E-04
1600 - 1700	-	-	1.618E+00	1.488E+00	1.618E+00	-	-	4.494E-04	4.133E-04	4.494E-04
1700 - 1800	-	-	8.824E-01	8.116E-01	8.824E-01	-	-	2.451E-04	2.254E-04	2.451E-04
1800 - 1900	-	-	2.941E-01	2.705E-01	2.941E-01	-	-	8.171E-05	7.515E-05	8.171E-05
1900 - 2000	-	-	9.805E-02	9.018E-02	9.805E-02	-	-	2.724E-05	2.505E-05	2.724E-05
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Tong Yan San Tsuen Road Carpark

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.6	0.0	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.6	0.6	1.4	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.6	1.1	0.0	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	-	-	0	0	0
1000 - 1100	0.6	0.0	0.6	1.4	0.3	0.3	0.3	0.0	0.0	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.6	-	-	0	0	0
1100 - 1200	0.3	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	-	-	0	0	0
1200 - 1300	0.0	0.6	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	-	-	0	0	0
1300 - 1400	0.3	0.0	1.1	0.3	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.6	0.6	0.6	0.3	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.3	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.3	0.3	1.1	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	1.1	0.0	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	1.1	1.1	2.8	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	1.1	2.3	0.0	0.6	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	-	-	0	0	0
1000 - 1100	1.1	0.0	1.1	2.8	0.6	0.6	0.6	0.0	0.0	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	1.1	-	-	0	0	0
1100 - 1200	0.6	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	-	-	0	0	0
1200 - 1300	0.0	1.1	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	-	-	0	0	0
1300 - 1400	0.6	0.0	2.3	0.6	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	1.1	1.1	1.1	0.6	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.6	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.6	0.6	2.3	0.0	0.0	0.6	1.1	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.3	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.3	0.3	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.3	0.6	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-	-	0	0	0
1000 - 1100	0.3	0.0	0.3	0.7	0.1	0.1	0.1	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	-	-	0	0	0
1100 - 1200	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-	-	0	0	0
1200 - 1300	0.0	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-	-	0	0	0
1300 - 1400	0.1	0.0	0.6	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.3	0.3	0.3	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.1	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.1	0.1	0.6	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-	-	0	0	0
1900 - 2000	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	39	m
Average Spread Distance outside Parking Site =	661	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Tong Yan San Tsuen Road Carpark

Running Emission

Average Travelling Distance within Parking Site =	74	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.810E-03	2.585E-03	2.810E-03
0600 - 0700	1.4	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.405E-02	1.292E-02	1.405E-02
0700 - 0800	2.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.810E-02	2.585E-02	2.810E-02
0800 - 0900	1.7	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.686E-02	1.551E-02	1.686E-02
0900 - 1000	2.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.810E-02	2.585E-02	2.810E-02
1000 - 1100	4.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.777E-02	4.394E-02	4.777E-02
1100 - 1200	1.7	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.686E-02	1.551E-02	1.686E-02
1200 - 1300	1.7	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.686E-02	1.551E-02	1.686E-02
1300 - 1400	3.4	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.372E-02	3.102E-02	3.372E-02
1400 - 1500	2.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.810E-02	2.585E-02	2.810E-02
1500 - 1600	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.124E-02	1.034E-02	1.124E-02
1600 - 1700	3.7	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.653E-02	3.360E-02	3.653E-02
1700 - 1800	1.7	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.686E-02	1.551E-02	1.686E-02
1800 - 1900	2.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.967E-02	1.809E-02	1.967E-02
1900 - 2000	1.4	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.405E-02	1.292E-02	1.405E-02
2000 - 2100	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	9.834E-03	9.048E-03	9.834E-03
0600 - 0700	2.8	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	4.917E-02	4.524E-02	4.917E-02
0700 - 0800	5.7	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	9.834E-02	9.048E-02	9.834E-02
0800 - 0900	3.4	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.900E-02	5.429E-02	5.900E-02
0900 - 1000	5.7	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	9.834E-02	9.048E-02	9.834E-02
1000 - 1100	9.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.672E-01	1.538E-01	1.672E-01
1100 - 1200	3.4	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.900E-02	5.429E-02	5.900E-02
1200 - 1300	3.4	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.900E-02	5.429E-02	5.900E-02
1300 - 1400	6.8	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.180E-01	1.086E-01	1.180E-01
1400 - 1500	5.7	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	9.834E-02	9.048E-02	9.834E-02
1500 - 1600	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.933E-02	3.619E-02	3.933E-02
1600 - 1700	7.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.278E-01	1.176E-01	1.278E-01
1700 - 1800	3.4	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.900E-02	5.429E-02	5.900E-02
1800 - 1900	4.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	6.884E-02	6.333E-02	6.884E-02
1900 - 2000	2.8	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	4.917E-02	4.524E-02	4.917E-02
2000 - 2100	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.017E-03	2.775E-03	3.017E-03
0600 - 0700	0.7	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.509E-02	1.388E-02	1.509E-02
0700 - 0800	1.5	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.017E-02	2.775E-02	3.017E-02
0800 - 0900	0.9	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.810E-02	1.665E-02	1.810E-02
0900 - 1000	1.5	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.017E-02	2.775E-02	3.017E-02
1000 - 1100	2.5	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.129E-02	4.718E-02	5.129E-02
1100 - 1200	0.9	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.810E-02	1.665E-02	1.810E-02
1200 - 1300	0.9	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.810E-02	1.665E-02	1.810E-02
1300 - 1400	1.8	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.621E-02	3.330E-02	3.621E-02
1400 - 1500	1.5	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.017E-02	2.775E-02	3.017E-02
1500 - 1600	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.207E-02	1.110E-02	1.207E-02
1600 - 1700	1.9	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.922E-02	3.608E-02	3.922E-02
1700 - 1800	0.9	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.810E-02	1.665E-02	1.810E-02
1800 - 1900	1.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.112E-02	1.943E-02	2.112E-02
1900 - 2000	0.7	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.509E-02	1.388E-02	1.509E-02
2000 - 2100	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	1.566E-02	1.441E-02	1.566E-02	-	-	4.350E-06	4.002E-06	4.350E-06
0600 - 0700	-	-	7.830E-02	7.204E-02	7.830E-02	-	-	2.175E-05	2.001E-05	2.175E-05
0700 - 0800	-	-	1.566E-01	1.441E-01	1.566E-01	-	-	4.350E-05	4.002E-05	4.350E-05
0800 - 0900	-	-	9.396E-02	8.645E-02	9.396E-02	-	-	2.610E-05	2.401E-05	2.610E-05
0900-1000	-	-	1.566E-01	1.441E-01	1.566E-01	-	-	4.350E-05	4.002E-05	4.350E-05
1000 - 1100	-	-	2.662E-01	2.449E-01	2.662E-01	-	-	7.395E-05	6.804E-05	7.395E-05
1100 - 1200	-	-	9.396E-02	8.645E-02	9.396E-02	-	-	2.610E-05	2.401E-05	2.610E-05
1200 - 1300	-	-	9.396E-02	8.645E-02	9.396E-02	-	-	2.610E-05	2.401E-05	2.610E-05
1300 - 1400	-	-	1.879E-01	1.729E-01	1.879E-01	-	-	5.220E-05	4.803E-05	5.220E-05
1400 - 1500	-	-	1.566E-01	1.441E-01	1.566E-01	-	-	4.350E-05	4.002E-05	4.350E-05
1500 - 1600	-	-	6.264E-02	5.763E-02	6.264E-02	-	-	1.740E-05	1.601E-05	1.740E-05
1600 - 1700	-	-	2.036E-01	1.873E-01	2.036E-01	-	-	5.655E-05	5.203E-05	5.655E-05
1700 - 1800	-	-	9.396E-02	8.645E-02	9.396E-02	-	-	2.610E-05	2.401E-05	2.610E-05
1800 - 1900	-	-	1.096E-01	1.009E-01	1.096E-01	-	-	3.045E-05	2.801E-05	3.045E-05
1900 - 2000	-	-	7.830E-02	7.204E-02	7.830E-02	-	-	2.175E-05	2.001E-05	2.175E-05
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Shan Ha Road Bus Depot

Starting Emission

	Starting Emission Factor (g/trip)																	
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts of Non Franchised Bus 15-24t																	
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
1500 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
1600 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900 - 2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 - 2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)				
NO	**NO_2**	**RSP**	**FSP**	**TSP**
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.
[2] Non-Franchised Bus 15-24t (NFB8) was assumed as a reasonable approach.

Shan Ha Road Bus Depot

Average Distance from Starting Place to Parking Site Egress =	71	m
Average Spread Distance outside Parking Site =	629	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Appendix 3.8 Detailed Calculation of Emissions Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites

Shan Ha Road Bus Depot

Running Emission

Average Travelling Distance within Parking Site =	142	m
Average Travelling Speed =	10	km/h

Hour	Non Franchised Bus 15-24t										
	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	2	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	1.424E-01	1.310E-01	1.424E-01
1500 - 1600	1	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	7.120E-02	6.550E-02	7.120E-02
1600 - 1700	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0	-	-	5.014E-01	4.613E-01	5.014E-01	-	-	0.000E+00	0.000E+00	0.000E+00

Shan Ha Road Bus Depot

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	1.424E-01	1.310E-01	1.424E-01	-	-	3.955E-05	3.639E-05	3.955E-05
1500 - 1600	-	-	7.120E-02	6.550E-02	7.120E-02	-	-	1.978E-05	1.820E-05	1.978E-05
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Lam Hau Pok Carpark

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour Sitting Time (min)	No. of Cold Starts																		Total Starting Emission (g)				
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	-	-	0	0	0
1100 - 1200	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	-	-	0	0	0
1200 - 1300	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	-	-	0	0	0
1300 - 1400	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	1.1	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.3	0.0	0.6	0.6	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour Sitting Time (min)	No. of Cold Starts																		Total Starting Emission (g)				
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	-	-	0	0	0
1100 - 1200	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	-	-	0	0	0
1200 - 1300	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	-	-	0	0	0
1300 - 1400	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	2.3	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.6	0.0	1.1	1.1	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.6	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour Sitting Time (min)	No. of Cold Starts																		Total Starting Emission (g)				
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-	-	0	0	0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
0700 - 0800	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	-	-	0	0	0
0800 - 0900	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	-	-	0	0	0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-	-	0	0	0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-	-	0	0	0
1100 - 1200	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-	-	0	0	0
1200 - 1300	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	-	-	0	0	0
1300 - 1400	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1400 - 1500	0.6	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1500 - 1600	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-	-	0	0	0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	-	-	0	0	0
1700 - 1800	0.1	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1800 - 1900	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
1900 - 2000	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-	-	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	64	m
Average Spread Distance outside Parking Site =	636	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Lam Hau Pok Carpark

Running Emission

Average Travelling Distance within Parking Site =	129	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.898E-03	4.506E-03	4.898E-03
0100 - 0200	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	1.4	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.449E-02	2.253E-02	2.449E-02
0800 - 0900	1.4	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.449E-02	2.253E-02	2.449E-02
0900 - 1000	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.898E-03	4.506E-03	4.898E-03
1000 - 1100	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.898E-03	4.506E-03	4.898E-03
1100 - 1200	1.1	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.959E-02	1.802E-02	1.959E-02
1200 - 1300	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.796E-03	9.011E-03	9.796E-03
1300 - 1400	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.796E-03	9.011E-03	9.796E-03
1400 - 1500	1.7	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	2.939E-02	2.703E-02	2.939E-02
1500 - 1600	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.796E-03	9.011E-03	9.796E-03
1600 - 1700	0.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.469E-02	1.352E-02	1.469E-02
1700 - 1800	2.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.919E-02	3.605E-02	3.919E-02
1800 - 1900	2.0	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	3.429E-02	3.154E-02	3.429E-02
1900 - 2000	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.796E-03	9.011E-03	9.796E-03
2000 - 2100	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.796E-03	9.011E-03	9.796E-03
2100 - 2200	0.9	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	1.469E-02	1.352E-02	1.469E-02
2200 - 2300	0.6	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	9.796E-03	9.011E-03	9.796E-03
2300 - 2400	0.3	-	-	1.323E-01	1.217E-01	1.323E-01	-	-	4.898E-03	4.506E-03	4.898E-03

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.714E-02	1.577E-02	1.714E-02
0100 - 0200	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	2.8	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	8.571E-02	7.886E-02	8.571E-02
0800 - 0900	2.8	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	8.571E-02	7.886E-02	8.571E-02
0900 - 1000	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.714E-02	1.577E-02	1.714E-02
1000 - 1100	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.714E-02	1.577E-02	1.714E-02
1100 - 1200	2.3	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	6.857E-02	6.309E-02	6.857E-02
1200 - 1300	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.429E-02	3.154E-02	3.429E-02
1300 - 1400	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.429E-02	3.154E-02	3.429E-02
1400 - 1500	3.4	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.029E-01	9.463E-02	1.029E-01
1500 - 1600	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.429E-02	3.154E-02	3.429E-02
1600 - 1700	1.7	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.143E-02	4.732E-02	5.143E-02
1700 - 1800	4.5	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.371E-01	1.262E-01	1.371E-01
1800 - 1900	4.0	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.200E-01	1.104E-01	1.200E-01
1900 - 2000	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.429E-02	3.154E-02	3.429E-02
2000 - 2100	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.429E-02	3.154E-02	3.429E-02
2100 - 2200	1.7	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	5.143E-02	4.732E-02	5.143E-02
2200 - 2300	1.1	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	3.429E-02	3.154E-02	3.429E-02
2300 - 2400	0.6	-	-	2.352E-01	2.164E-01	2.352E-01	-	-	1.714E-02	1.577E-02	1.714E-02

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.260E-03	4.838E-03	5.260E-03
0100 - 0200	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0.7	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.630E-02	2.419E-02	2.630E-02
0800 - 0900	0.7	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.630E-02	2.419E-02	2.630E-02
0900 - 1000	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.260E-03	4.838E-03	5.260E-03
1000 - 1100	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.260E-03	4.838E-03	5.260E-03
1100 - 1200	0.6	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	2.104E-02	1.935E-02	2.104E-02
1200 - 1300	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.052E-02	9.676E-03	1.052E-02
1300 - 1400	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.052E-02	9.676E-03	1.052E-02
1400 - 1500	0.9	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.156E-02	2.903E-02	3.156E-02
1500 - 1600	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.052E-02	9.676E-03	1.052E-02
1600 - 1700	0.4	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.578E-02	1.451E-02	1.578E-02
1700 - 1800	1.2	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	4.208E-02	3.870E-02	4.208E-02
1800 - 1900	1.0	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	3.682E-02	3.387E-02	3.682E-02
1900 - 2000	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.052E-02	9.676E-03	1.052E-02
2000 - 2100	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.052E-02	9.676E-03	1.052E-02
2100 - 2200	0.4	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.578E-02	1.451E-02	1.578E-02
2200 - 2300	0.3	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	1.052E-02	9.676E-03	1.052E-02
2300 - 2400	0.1	-	-	2.755E-01	2.534E-01	2.755E-01	-	-	5.260E-03	4.838E-03	5.260E-03

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	2.730E-02	2.512E-02	2.730E-02	-	-	7.583E-06	6.977E-06	7.583E-06
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	1.365E-01	1.256E-01	1.365E-01	-	-	3.792E-05	3.488E-05	3.792E-05
0800 - 0900	-	-	1.365E-01	1.256E-01	1.365E-01	-	-	3.792E-05	3.488E-05	3.792E-05
0900 - 1000	-	-	2.730E-02	2.512E-02	2.730E-02	-	-	7.583E-06	6.977E-06	7.583E-06
1000 - 1100	-	-	2.730E-02	2.512E-02	2.730E-02	-	-	7.583E-06	6.977E-06	7.583E-06
1100 - 1200	-	-	1.092E-01	1.005E-01	1.092E-01	-	-	3.033E-05	2.791E-05	3.033E-05
1200 - 1300	-	-	5.460E-02	5.023E-02	5.460E-02	-	-	1.517E-05	1.395E-05	1.517E-05
1300 - 1400	-	-	5.460E-02	5.023E-02	5.460E-02	-	-	1.517E-05	1.395E-05	1.517E-05
1400 - 1500	-	-	1.638E-01	1.507E-01	1.638E-01	-	-	4.550E-05	4.186E-05	4.550E-05
1500 - 1600	-	-	5.460E-02	5.023E-02	5.460E-02	-	-	1.517E-05	1.395E-05	1.517E-05
1600 - 1700	-	-	8.190E-02	7.535E-02	8.190E-02	-	-	2.275E-05	2.093E-05	2.275E-05
1700 - 1800	-	-	2.184E-01	2.009E-01	2.184E-01	-	-	6.067E-05	5.581E-05	6.067E-05
1800 - 1900	-	-	1.911E-01	1.758E-01	1.911E-01	-	-	5.308E-05	4.884E-05	5.308E-05
1900 - 2000	-	-	5.460E-02	5.023E-02	5.460E-02	-	-	1.517E-05	1.395E-05	1.517E-05
2000 - 2100	-	-	5.460E-02	5.023E-02	5.460E-02	-	-	1.517E-05	1.395E-05	1.517E-05
2100 - 2200	-	-	8.190E-02	7.535E-02	8.190E-02	-	-	2.275E-05	2.093E-05	2.275E-05
2200 - 2300	-	-	5.460E-02	5.023E-02	5.460E-02	-	-	1.517E-05	1.395E-05	1.517E-05
2300 - 2400	-	-	2.730E-02	2.512E-02	2.730E-02	-	-	7.583E-06	6.977E-06	7.583E-06

Shan Ha Tsuen Minibus PTI (Diesel)

Starting Emission

No. of PLB (Diesel) to No. of PLB (LPG) Ratio [2] =	0.8

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts of Public Light Bus (Diesel)																		
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0700 - 0800	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0800 - 0900	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0900 - 1000	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1000 - 1100	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1100 - 1200	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1200 - 1300	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1300 - 1400	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1400 - 1500	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1500 - 1600	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1600 - 1700	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1700 - 1800	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1800 - 1900	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900 - 2000	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000 - 2100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100 - 2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200 - 2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300 - 2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Total Starting Emission (g)				
NO	**NO_2**	**RSP**	**FSP**	**TSP**
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0

Remark:
[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.
[2] Population ratio of PLB (Diesel) to PLB (LPG) was extracted from Year 2023 data of EMFAC-HK.

Cold Idling Emission

Idling Time for Terminating Public Light Buses =	2	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Public Light Bus (Diesel)										Public Light Bus (Diesel)									
	Frequency	**Cold Idling Emission Factor (g/min)**					**Cold Idling Emission (g)**				**Frequency**	**Hot Idling Emission Factor (g/min)**					**Hot Idling Emission (g)**			
		NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**		**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	3.032E-03	3.032E-03	3.032E-03
0800 - 0900	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	3.032E-03	3.032E-03	3.032E-03
0900 - 1000	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	3.032E-03	3.032E-03	3.032E-03
1000 - 1100	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.599E-03	2.599E-03	2.599E-03
1100 - 1200	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	1.732E-03	1.732E-03	1.732E-03
1200 - 1300	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.599E-03	2.599E-03	2.599E-03
1300 - 1400	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.166E-03	2.166E-03	2.166E-03
1400 - 1500	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	1.732E-03	1.732E-03	1.732E-03
1500 - 1600	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.166E-03	2.166E-03	2.166E-03
1600 - 1700	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.166E-03	2.166E-03	2.166E-03
1700 - 1800	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.599E-03	2.599E-03	2.599E-03
1800 - 1900	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	1.299E-03	1.299E-03	1.299E-03
1900 - 2000	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	2.599E-03	2.599E-03	2.599E-03
2000 - 2100	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	8.662E-04	8.662E-04	8.662E-04
2100 - 2200	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	4.331E-04	4.331E-04	4.331E-04
2200 - 2300	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00

Average Distance from Starting Place to PTI Egress =	3.2	m
Average Spread Distance outside PTI =	696.8	m

Hour	Idling Emission (g)					Emission for Adjusting Starting Emission (g)					Adjusted Starting Emission Within PTI (g)					Adjusted Starting Emission Outside PTI (g)					Starting Emission Rate Outside PTI (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	3.032E-03	3.032E-03	3.032E-03	-	-	1.516E-03	1.516E-03	1.516E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	3.032E-03	3.032E-03	3.032E-03	-	-	1.516E-03	1.516E-03	1.516E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	3.032E-03	3.032E-03	3.032E-03	-	-	1.516E-03	1.516E-03	1.516E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	2.599E-03	2.599E-03	2.599E-03	-	-	1.299E-03	1.299E-03	1.299E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	1.732E-03	1.732E-03	1.732E-03	-	-	8.662E-04	8.662E-04	8.662E-04	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	2.599E-03	2.599E-03	2.599E-03	-	-	1.299E-03	1.299E-03	1.299E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	2.166E-03	2.166E-03	2.166E-03	-	-	1.083E-03	1.083E-03	1.083E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	1.732E-03	1.732E-03	1.732E-03	-	-	8.662E-04	8.662E-04	8.662E-04	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	2.166E-03	2.166E-03	2.166E-03	-	-	1.083E-03	1.083E-03	1.083E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	2.166E-03	2.166E-03	2.166E-03	-	-	1.083E-03	1.083E-03	1.083E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	2.599E-03	2.599E-03	2.599E-03	-	-	1.299E-03	1.299E-03	1.299E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	1.299E-03	1.299E-03	1.299E-03	-	-	6.497E-04	6.497E-04	6.497E-04	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	2.599E-03	2.599E-03	2.599E-03	-	-	1.299E-03	1.299E-03	1.299E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	8.662E-04	8.662E-04	8.662E-04	-	-	4.331E-04	4.331E-04	4.331E-04	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	4.331E-04	4.331E-04	4.331E-04	-	-	2.166E-04	2.166E-04	2.166E-04	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Shan Ha Tsuen Minibus PTI (LPG)

Starting Emission

No. of PLB (Diesel) to No. of PLB (LPG) Ratio [1] =	0.8

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts of Public Light Bus (LPG)																	
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1600	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600 - 1700	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900 - 2000	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 - 2200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)				
NO	**NO_2**	**RSP**	**FSP**	**TSP**
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0

Remark:
[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.
[2] Population ratio of PLB (Diesel) to PLB (LPG) was extracted from Year 2027 data of EMFAC-HK.

Cold Idling Emission

Idling Time for Terminating Public Light Buses =	2	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Public Light Bus (LPG)											Public Light Bus (LPG)										
	Frequency	**Cold Idling Emission Factor (g/min)**					**Cold Idling Emission (g)**					**Frequency**	**Hot Idling Emission Factor (g/min)**					**Hot Idling Emission (g)**				
		NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**		**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	4	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	1.054E-02	1.054E-02	1.054E-02
0800 - 0900	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	4	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	1.054E-02	1.054E-02	1.054E-02
0900 - 1000	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	4	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	1.054E-02	1.054E-02	1.054E-02
1000 - 1100	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	9.035E-03	9.035E-03	9.035E-03
1100 - 1200	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	6.023E-03	6.023E-03	6.023E-03
1200 - 1300	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	9.035E-03	9.035E-03	9.035E-03
1300 - 1400	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	7.529E-03	7.529E-03	7.529E-03
1400 - 1500	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	6.023E-03	6.023E-03	6.023E-03
1500 - 1600	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	7.529E-03	7.529E-03	7.529E-03
1600 - 1700	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	7.529E-03	7.529E-03	7.529E-03
1700 - 1800	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	9.035E-03	9.035E-03	9.035E-03
1800 - 1900	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	4.518E-03	4.518E-03	4.518E-03
1900 - 2000	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	3	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	9.035E-03	9.035E-03	9.035E-03
2000 - 2100	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	3.012E-03	3.012E-03	3.012E-03
2100 - 2200	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	1.506E-03	1.506E-03	1.506E-03
2200 - 2300	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00

Average Distance from Starting Place to PTI Egress =	3.2	m
Average Spread Distance outside PTI =	146.8	m

Hour	Idling Emission (g)					Emission for Adjusting Starting Emission (g)					Adjusted Starting Emission Within PTI (g)					Adjusted Starting Emission Outside PTI (g)					Starting Emission Rate Outside PTI (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	1.054E-02	1.054E-02	1.054E-02	-	-	5.271E-03	5.271E-03	5.271E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	1.054E-02	1.054E-02	1.054E-02	-	-	5.271E-03	5.271E-03	5.271E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	1.054E-02	1.054E-02	1.054E-02	-	-	5.271E-03	5.271E-03	5.271E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	9.035E-03	9.035E-03	9.035E-03	-	-	4.518E-03	4.518E-03	4.518E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	6.023E-03	6.023E-03	6.023E-03	-	-	3.012E-03	3.012E-03	3.012E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	9.035E-03	9.035E-03	9.035E-03	-	-	4.518E-03	4.518E-03	4.518E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	7.529E-03	7.529E-03	7.529E-03	-	-	3.765E-03	3.765E-03	3.765E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	6.023E-03	6.023E-03	6.023E-03	-	-	3.012E-03	3.012E-03	3.012E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	7.529E-03	7.529E-03	7.529E-03	-	-	3.765E-03	3.765E-03	3.765E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	7.529E-03	7.529E-03	7.529E-03	-	-	3.765E-03	3.765E-03	3.765E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	9.035E-03	9.035E-03	9.035E-03	-	-	4.518E-03	4.518E-03	4.518E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	4.518E-03	4.518E-03	4.518E-03	-	-	2.259E-03	2.259E-03	2.259E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	9.035E-03	9.035E-03	9.035E-03	-	-	4.518E-03	4.518E-03	4.518E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	3.012E-03	3.012E-03	3.012E-03	-	-	1.506E-03	1.506E-03	1.506E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	1.506E-03	1.506E-03	1.506E-03	-	-	7.529E-04	7.529E-04	7.529E-04	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Shan Ha Tsuen Minibus PTI

Running Emission

Average Travelling Distance within PTI =	6.4	m
Average Travelling Speed =	15	km/h

Hour	Public Light Bus (Diesel + LPG)									
	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within PTI (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	7	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.322E-03	1.219E-03	1.322E-03
0800 - 0900	7	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.322E-03	1.219E-03	1.322E-03
0900 - 1000	7	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.322E-03	1.219E-03	1.322E-03
1000 - 1100	6	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.133E-03	1.044E-03	1.133E-03
1100 - 1200	4	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	7.552E-04	6.963E-04	7.552E-04
1200 - 1300	6	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.133E-03	1.044E-03	1.133E-03
1300 - 1400	5	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	9.440E-04	8.704E-04	9.440E-04
1400 - 1500	4	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	7.552E-04	6.963E-04	7.552E-04
1500 - 1600	5	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	9.440E-04	8.704E-04	9.440E-04
1600 - 1700	5	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	9.440E-04	8.704E-04	9.440E-04
1700 - 1800	6	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.133E-03	1.044E-03	1.133E-03
1800 - 1900	5	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	9.440E-04	8.704E-04	9.440E-04
1900 - 2000	6	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	1.133E-03	1.044E-03	1.133E-03
2000 - 2100	4	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	7.552E-04	6.963E-04	7.552E-04
2100 - 2200	3	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	5.664E-04	5.222E-04	5.664E-04
2200 - 2300	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0	-	-	2.950E-02	2.720E-02	2.950E-02	-	-	0.000E+00	0.000E+00	0.000E+00

Idling Emission

No. of PLB (Diesel) to No. of PLB (LPG) Ratio [1] =	0.8	
Idling Time for Non-terminating Public Light Buses =	2	min

Hour	Public Light Bus (Diesel)										Public Light Bus (LPG)									
	Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0			4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	1	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	8.662E-04	8.662E-04	8.662E-04	1	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	3.012E-03	3.012E-03	3.012E-03
1900 - 2000	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	1	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	8.662E-04	8.662E-04	8.662E-04	1	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	3.012E-03	3.012E-03	3.012E-03
2100 - 2200	1	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	8.662E-04	8.662E-04	8.662E-04	1	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	3.012E-03	3.012E-03	3.012E-03
2200 - 2300	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0	-	-	4.980E-04	4.980E-04	4.980E-04	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	1.332E-03	1.332E-03	1.332E-03	-	-	0.000E+00	0.000E+00	0.000E+00

Total Hourly Emission

Hour	Emission Within PTI								
	Total Emission (g) (Running + Idling + Starting)				Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	1.489E-02	1.479E-02	1.489E-02	-	-	4.137E-06	4.109E-06	4.137E-06
0800 - 0900	-	-	1.489E-02	1.479E-02	1.489E-02	-	-	4.137E-06	4.109E-06	4.137E-06
0900 - 1000	-	-	1.489E-02	1.479E-02	1.489E-02	-	-	4.137E-06	4.109E-06	4.137E-06
1000 - 1100	-	-	1.277E-02	1.268E-02	1.277E-02	-	-	3.546E-06	3.522E-06	3.546E-06
1100 - 1200	-	-	8.511E-03	8.452E-03	8.511E-03	-	-	2.364E-06	2.348E-06	2.364E-06
1200 - 1300	-	-	1.277E-02	1.268E-02	1.277E-02	-	-	3.546E-06	3.522E-06	3.546E-06
1300 - 1400	-	-	1.064E-02	1.057E-02	1.064E-02	-	-	2.955E-06	2.935E-06	2.955E-06
1400 - 1500	-	-	8.511E-03	8.452E-03	8.511E-03	-	-	2.364E-06	2.348E-06	2.364E-06
1500 - 1600	-	-	1.064E-02	1.057E-02	1.064E-02	-	-	2.955E-06	2.935E-06	2.955E-06
1600 - 1700	-	-	1.064E-02	1.057E-02	1.064E-02	-	-	2.955E-06	2.935E-06	2.955E-06
1700 - 1800	-	-	1.277E-02	1.268E-02	1.277E-02	-	-	3.546E-06	3.522E-06	3.546E-06
1800 - 1900	-	-	1.064E-02	1.057E-02	1.064E-02	-	-	2.955E-06	2.935E-06	2.955E-06
1900 - 2000	-	-	1.277E-02	1.268E-02	1.277E-02	-	-	3.546E-06	3.522E-06	3.546E-06
2000 - 2100	-	-	8.511E-03	8.452E-03	8.511E-03	-	-	2.364E-06	2.348E-06	2.364E-06
2100 - 2200	-	-	6.383E-03	6.339E-03	6.383E-03	-	-	1.773E-06	1.761E-06	1.773E-06
2200 - 2300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Yuen Long Park Bus PTI

Starting Emission

	Starting Emission Factor (g/trip)																		
NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO_2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Hour	No. of Cold Starts of Double-Deck Franchised Bus																	
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	0	1	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
1000 - 1100	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
1100 - 1200	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0
1200 - 1300	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1600	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
1600 - 1700	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
1900 - 2000	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
2100 - 2200	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)					
NO	**NO_2**	**RSP**	**FSP**	**TSP**
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0
-	-	0	0	0

Remark:
[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Cold Idling Emission

Idling Time for Terminating Buses =	2	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Double-Deck Franchised Bus										Double-Deck Franchised Bus									
	Frequency	**Cold Idling Emission Factor (g/min)**					**Cold Idling Emission (g)**					**Frequency**	**Hot Idling Emission Factor (g/min)**					**Hot Idling Emission (g)**				
		NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**		**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
0600 - 0700	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	5	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	2.123E-02	2.123E-02	2.123E-02
0700 - 0800	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	10	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-02	4.246E-02	4.246E-02
0800 - 0900	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
0900 - 1000	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1000 - 1100	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1100 - 1200	3	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	1.274E-02	1.274E-02	1.274E-02	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1200 - 1300	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1300 - 1400	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1400 - 1500	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1500 - 1600	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1600 - 1700	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1700 - 1800	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1800 - 1900	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1900 - 2000	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
2000 - 2100	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
2100 - 2200	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
2200 - 2300	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
2300 - 2400	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03

Average Distance from Starting Place to PTI Egress =	25	m
Average Spread Distance outside PTI =	675	m

Hour	Idling Emission (g)					Emission for Adjusting Starting Emission (g)					Adjusted Starting Emission Within PTI (g)					Adjusted Starting Emission Outside PTI (g)					Starting Emission Rate Outside PTI (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	1.274E-02	1.274E-02	1.274E-02	-	-	6.370E-03	6.370E-03	6.370E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	-	-	2.123E-02	2.123E-02	2.123E-02	-	-	1.062E-02	1.062E-02	1.062E-02	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	-	-	4.246E-02	4.246E-02	4.246E-02	-	-	2.123E-02	2.123E-02	2.123E-02	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	-	-	1.274E-02	1.274E-02	1.274E-02	-	-	6.370E-03	6.370E-03	6.370E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	-	-	1.274E-02	1.274E-02	1.274E-02	-	-	6.370E-03	6.370E-03	6.370E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	-	-	1.699E-02	1.699E-02	1.699E-02	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	-	-	1.274E-02	1.274E-02	1.274E-02	-	-	6.370E-03	6.370E-03	6.370E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	-	-	1.274E-02	1.274E-02	1.274E-02	-	-	6.370E-03	6.370E-03	6.370E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	-	-	8.493E-03	8.493E-03	8.493E-03	-	-	4.246E-03	4.246E-03	4.246E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	-	-	1.274E-02	1.274E-02	1.274E-02	-	-	6.370E-03	6.370E-03	6.370E-03	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00

Yuen Long Park Bus PTI

Running Emission

Average Travelling Distance within PTI =	50	m
Average Travelling Speed =	10	km/h

Hour	Frequency	Double-Deck Franchised Bus									
		Running Emission Factor (g/km·vehicle)					Running Emission Within PTI (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
0600 - 0700	7	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	1.196E-01	1.100E-01	1.196E-01
0700 - 0800	12	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	2.050E-01	1.886E-01	2.050E-01
0800 - 0900	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
0900 - 1000	6	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	1.025E-01	9.429E-02	1.025E-01
1000 - 1100	5	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	8.540E-02	7.858E-02	8.540E-02
1100 - 1200	6	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	1.025E-01	9.429E-02	1.025E-01
1200 - 1300	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
1300 - 1400	4	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	6.832E-02	6.286E-02	6.832E-02
1400 - 1500	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
1500 - 1600	5	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	8.540E-02	7.858E-02	8.540E-02
1600 - 1700	4	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	6.832E-02	6.286E-02	6.832E-02
1700 - 1800	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
1800 - 1900	4	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	6.832E-02	6.286E-02	6.832E-02
1900 - 2000	4	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	6.832E-02	6.286E-02	6.832E-02
2000 - 2100	4	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	6.832E-02	6.286E-02	6.832E-02
2100 - 2200	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
2200 - 2300	3	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	5.124E-02	4.715E-02	5.124E-02
2300 - 2400	4	-	-	3.416E-01	3.143E-01	3.416E-01	-	-	6.832E-02	6.286E-02	6.832E-02

Idling Emission

Idling Time for Non-terminating Buses =	2	min

Hour	Frequency	Double-Deck Franchised Bus									
		Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
0700 - 0800	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
0800 - 0900	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
0900 - 1000	3	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	1.274E-02	1.274E-02	1.274E-02
1000 - 1100	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1100 - 1200	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1200 - 1300	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1300 - 1400	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1400 - 1500	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1500 - 1600	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1600 - 1700	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1700 - 1800	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
1800 - 1900	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
1900 - 2000	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
2000 - 2100	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
2100 - 2200	2	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	8.493E-03	8.493E-03	8.493E-03
2200 - 2300	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03
2300 - 2400	1	-	-	2.123E-03	2.123E-03	2.123E-03	-	-	4.246E-03	4.246E-03	4.246E-03

Total Hourly Emission

Hour	Emission Within PTI									
	Total Emission (g) (Running + Idling + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	-	-	0.000E+00	0.000E+00	0.000E+00	-	-	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
0600 - 0700	-	-	1.493E-01	1.397E-01	1.493E-01	-	-	4.147E-05	3.881E-05	4.147E-05
0700 - 0800	-	-	2.559E-01	2.395E-01	2.559E-01	-	-	7.109E-05	6.654E-05	7.109E-05
0800 - 0900	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
0900 - 1000	-	-	1.280E-01	1.198E-01	1.280E-01	-	-	3.554E-05	3.327E-05	3.554E-05
1000 - 1100	-	-	1.066E-01	9.981E-02	1.066E-01	-	-	2.962E-05	2.772E-05	2.962E-05
1100 - 1200	-	-	1.280E-01	1.198E-01	1.280E-01	-	-	3.554E-05	3.327E-05	3.554E-05
1200 - 1300	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
1300 - 1400	-	-	8.531E-02	7.985E-02	8.531E-02	-	-	2.370E-05	2.218E-05	2.370E-05
1400 - 1500	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
1500 - 1600	-	-	1.066E-01	9.981E-02	1.066E-01	-	-	2.962E-05	2.772E-05	2.962E-05
1600 - 1700	-	-	8.531E-02	7.985E-02	8.531E-02	-	-	2.370E-05	2.218E-05	2.370E-05
1700 - 1800	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
1800 - 1900	-	-	8.531E-02	7.985E-02	8.531E-02	-	-	2.370E-05	2.218E-05	2.370E-05
1900 - 2000	-	-	8.531E-02	7.985E-02	8.531E-02	-	-	2.370E-05	2.218E-05	2.370E-05
2000 - 2100	-	-	8.531E-02	7.985E-02	8.531E-02	-	-	2.370E-05	2.218E-05	2.370E-05
2100 - 2200	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
2200 - 2300	-	-	6.398E-02	5.988E-02	6.398E-02	-	-	1.777E-05	1.663E-05	1.777E-05
2300 - 2400	-	-	8.531E-02	7.985E-02	8.531E-02	-	-	2.370E-05	2.218E-05	2.370E-05

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Emission inside Terminus																	
Ping Kwai Road Carpark	PKR101	AREAPOLY	818773.4	833508.9	0.0	-	-	-	-	-	-	-	2.173E-06	4.312E-07	1.326E-08	1.220E-08	-
			818777.8	833502.4													
			818740.9	833476.7													
			818736.5	833483.4													
			818726.7	833476.8													
			818710.1	833501.5													
			818709.1	833503.0													
			818719.0	833510.0													
			818714.6	833516.5													
			818760.9	833528.5													
Energy Industrial Centre	EIC101	AREA	818964.5	833364.9	0.0	-	-	-	2.00	54.20	32.30	-	4.562E-06	1.087E-06	1.319E-07	1.214E-07	-
	EIC102	AREA	818964.5	833364.9	3.0				2.00	54.20	32.30						
	EIC103	AREA	818964.5	833364.9	6.0				2.00	54.20	32.30						
	EIC104	AREA	819004.2	833355.4	0.0				2.00	10.00	31.40						
	EIC105	AREA	819004.2	833355.4	3.0				2.00	10.00	31.40						
	EIC106	AREA	819004.2	833355.4	6.0				2.00	10.00	31.40						
Forefront Cyber Centre	FCC101	AREA	818813.4	833150.0	0.0	-	-	-	9.00	2.00	30.80	-	2.870E-05	6.723E-06	7.646E-07	7.034E-07	-
	FCC102	AREA	818813.4	833150.0	4.0				9.00	2.00	30.80						
	FCC103	AREA	818813.4	833150.0	8.0				9.00	2.00	30.80						
46 Tong Yan San Tsuen Road	TYST46	AREAPOLY	819217.2	833197.5	0.0	-	-	-	-	-	-	-	3.379E-06	6.691E-07	3.488E-08	3.208E-08	-
			819201.8	833200.6													
			819200.3	833194.4													
			819199.7	833189.1													
			819197.2	833178.3													
			819182.2	833175.9													
			819179.9	833177.1													
			819175.4	833177.0													
			819170.1	833175.9													
			819169.0	833194.5													
			819172.6	833207.8													
			819196.2	833213.1													
			819205.4	833211.5													
			819214.0	833212.7													
88 Tong Yan San Tsuen Road	TYST88	AREAPOLY	818886.4	832934.2	0.0	-	-	-	-	-	-	-	4.371E-06	8.501E-07	2.371E-08	2.182E-08	-
			818860.8	832945.0													
			818856.6	832937.6													
			818850.4	832920.7													
			818839.9	832885.4													
			818857.2	832882.1													
			818867.9	832880.0													
			818868.3	832892.4													
			818871.7	832906.5													
			818877.1	832920.2													
			818883.5	832930.5													
89 Tong Yan San Tsuen Road	TYST89	AREAPOLY	818878.6	832890.6	0.0	-	-	-	-	-	-	-	3.684E-06	9.044E-07	1.210E-07	1.114E-07	-
			818890.6	832888.1													
			818912.0	832872.3													
			818942.6	832867.3													
			818949.7	832892.4													
			818952.8	832915.5													
			818953.7	832922.6													
			818953.8	832938.8													
			818950.7	832949.0													
			818925.7	832941.8													
			818912.3	832940.8													
			818909.2	832938.3													
			818908.9	832935.5													
			818897.6	832931.3													
			818893.5	832925.5													
			818890.1	832923.2													
			818884.0	832911.8													
			818879.8	832897.7													

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
TYST Road Carpark	TYST101	AREAPOLY	818893.0	832875.9	0.0	-	-	-	-	-	-	-	6.106E-06	1.245E-06	5.318E-08	4.891E-08	-
			818913.0	832820.6													
			818895.3	832814.5													
			818891.7	832811.3													
			818890.2	832806.2													
			818885.1	832823.5													
			818882.0	832837.1													
			818879.1	832855.2													
			818878.1	832863.0													
			818876.5	832875.5													
			818880.6	832873.0													
Shan Ha Road Bus Depot	SHR101	AREAPOLY	819723.8	832992.4	0.0	-	-	-	-	-	-	-	5.921E-07	1.544E-07	2.153E-08	1.980E-08	-
			819733.5	832993.6													
			819742.9	832994.7													
			819744.8	832978.0													
			819744.1	832974.3													
			819740.1	832972.1													
			819722.9	832967.9													
			819711.0	832963.2													
			819704.8	832961.3													
			819697.9	832959.8													
			819679.0	832959.6													
			819628.6	832960.4													
			819632.9	832978.2													
			819643.0	832978.6													
			819652.1	832979.5													
			819655.9	832982.2													
			819662.8	832986.4													
			819680.8	832986.1													
			819693.1	832988.0													
			819705.7	832988.6													
Lam Hau Pok Carpark	LHP101	AREAPOLY	820251.3	833063.7	0.0	-	-	-	-	-	-	-	6.297E-07	1.642E-07	2.289E-08	2.106E-08	-
			820268.4	833101.2													
			820249.9	833118.9													
			820218.5	833141.3													
			820201.3	833107.2													
Shan Ha Tsuen PTI	SHT101	AREA	819801.5	832549.6	0.0	-	-	-	5.9	4.0	56.7	-	2.289E-05	1.367E-06	1.069E-07	1.054E-07	-
Yuen Long Park PTI	YLP101	AREA	820130.3	833572.6	0.0	-	-	-	2.6	50.6	1.7	-	9.890E-05	5.287E-06	6.114E-07	5.709E-07	-
Start Emission outside Terminus																	
Ping Kwai Road Carpark	SE101	AREAPOLY	818772.6	833546.5	3.9	-	-	-	-	-	-	3.64	4.482E-07	8.330E-08	0.000E+00	0.000E+00	-
			818787.6	833522.2	3.9	-	-	-	-	-	-	3.64					
			818776.1	833515.1	3.9	-	-	-	-	-	-	3.64					
			818761.1	833539.4	3.9	-	-	-	-	-	-	3.64					
	SE102	AREAPOLY	818862.5	833535.8	3.9	-	-	-	-	-	-	3.64	3.753E-07	6.976E-08	0.000E+00	0.000E+00	-
			818850.1	833539.4	3.9	-	-	-	-	-	-	3.64					
			818828.2	833541.5	3.9	-	-	-	-	-	-	3.64					
			818809.6	833540.3	3.9	-	-	-	-	-	-	3.64					
			818767.8	833535.3	3.9	-	-	-	-	-	-	3.64					
			818765.9	833550.6	3.9	-	-	-	-	-	-	3.64					
			818808.2	833555.7	3.9	-	-	-	-	-	-	3.64					
			818828.4	833556.9	3.9	-	-	-	-	-	-	3.64					
			818853.0	833554.6	3.9	-	-	-	-	-	-	3.64					
			818866.8	833550.5	3.9	-	-	-	-	-	-	3.64					
	SE103	AREAPOLY	818868.6	833550.7	3.9	-	-	-	-	-	-	3.64	3.367E-07	6.258E-08	0.000E+00	0.000E+00	-
			818893.5	833537.6	3.9	-	-	-	-	-	-	3.64					
			818927.1	833494.4	3.9	-	-	-	-	-	-	3.64					
			818913.6	833483.9	3.9	-	-	-	-	-	-	3.64					
			818882.2	833524.2	3.9	-	-	-	-	-	-	3.64					
			818860.7	833535.6	3.9	-	-	-	-	-	-	3.64					
	SE104	AREAPOLY	818933.9	833468.0	3.9	-	-	-	-	-	-	3.64	1.427E-07	2.653E-08	0.000E+00	0.000E+00	-
			818925.2	833481.7	3.9	-	-	-	-	-	-	3.64					
			818790.2	833396.7	3.9	-	-	-	-	-	-	3.64					
			818798.8	833383.0	3.9	-	-	-	-	-	-	3.64					
	SE105	AREAPOLY	818798.5	833383.9	3.9	-	-	-	-	-	-	3.64	1.600E-07	2.975E-08	0.000E+00	0.000E+00	-
			818603.0	833253.1	3.9	-	-	-	-	-	-	3.64					
			818595.0	833265.0	3.9	-	-	-	-	-	-	3.64					
			818790.5	833395.8	3.9	-	-	-	-	-	-	3.64					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Ping Kwai Road Carpark	SE106	AREAPOLY	818925.1	833481.6	3.9	-	-	-	-	-	-	3.64	1.763E-07	3.277E-08	0.000E+00	0.000E+00	-
			819218.3	833666.9	3.9	-	-	-	-	-	-	3.64					
			819208.6	833682.1	3.9	-	-	-	-	-	-	3.64					
			818915.5	833496.8	3.9	-	-	-	-	-	-	3.64					
	SE107	AREAPOLY	819276.3	833693.3	3.9	-	-	-	-	-	-	3.64	1.886E-07	3.506E-08	0.000E+00	0.000E+00	-
			819216.9	833666.8	3.9	-	-	-	-	-	-	3.64					
			819210.0	833682.2	3.9	-	-	-	-	-	-	3.64					
			819269.5	833708.7	3.9	-	-	-	-	-	-	3.64					
	SE108	AREAPOLY	818935.9	833479.9	3.9	-	-	-	-	-	-	3.64	1.781E-08	3.310E-09	0.000E+00	0.000E+00	-
			818957.9	833452.0	3.9	-	-	-	-	-	-	3.64					
			819142.7	833337.1	3.9	-	-	-	-	-	-	3.64					
			819161.5	833330.5	3.9	-	-	-	-	-	-	3.64					
			819197.1	833333.8	3.9	-	-	-	-	-	-	3.64					
			819198.5	833317.6	3.9	-	-	-	-	-	-	3.64					
			819159.5	833314.1	3.9	-	-	-	-	-	-	3.64					
			819135.6	833322.4	3.9	-	-	-	-	-	-	3.64					
			818946.9	833439.8	3.9	-	-	-	-	-	-	3.64					
			818923.2	833469.8	3.9	-	-	-	-	-	-	3.64					
	SE109	AREAPOLY	819190.0	833324.0	3.9	-	-	-	-	-	-	3.64	1.803E-08	3.352E-09	0.000E+00	0.000E+00	-
			819205.6	833327.4	3.9	-	-	-	-	-	-	3.64					
			819222.3	833251.3	3.9	-	-	-	-	-	-	3.64					
			819206.6	833247.8	3.9	-	-	-	-	-	-	3.64					
	SE110	AREAPOLY	818768.1	833516.9	3.9	-	-	-	-	-	-	3.64	4.407E-07	8.192E-08	0.000E+00	0.000E+00	-
			818775.2	833506.5	3.9	-	-	-	-	-	-	3.64					
			818785.4	833513.5	3.9	-	-	-	-	-	-	3.64					
			818778.3	833523.9	3.9	-	-	-	-	-	-	3.64					
	SE111	AREAPOLY	818922.4	833470.2	3.9	-	-	-	-	-	-	3.64	1.516E-07	2.818E-08	0.000E+00	0.000E+00	-
			818936.8	833479.5	3.9	-	-	-	-	-	-	3.64					
			818927.5	833493.8	3.9	-	-	-	-	-	-	3.64					
			818913.1	833484.5	3.9	-	-	-	-	-	-	3.64					
Energy Industrial Centre	SE201	AREAPOLY	819008.6	833363.6	3.9	-	-	-	-	-	-	3.64	1.079E-07	2.005E-08	0.000E+00	0.000E+00	-
			819030.4	833397.3	3.9	-	-	-	-	-	-	3.64					
			819041.1	833390.4	3.9	-	-	-	-	-	-	3.64					
			819012.5	833345.9	3.9	-	-	-	-	-	-	3.64					
			819002.2	833352.5	3.9	-	-	-	-	-	-	3.64					
	SE202	AREAPOLY	818921.3	833468.6	3.9	-	-	-	-	-	-	3.64	8.468E-08	1.574E-08	0.000E+00	0.000E+00	-
			818944.1	833439.3	3.9	-	-	-	-	-	-	3.64					
			819031.5	833386.8	3.9	-	-	-	-	-	-	3.64					
			819040.0	833400.9	3.9	-	-	-	-	-	-	3.64					
			818955.3	833451.9	3.9	-	-	-	-	-	-	3.64					
			818934.4	833478.7	3.9	-	-	-	-	-	-	3.64					
	SE203	AREAPOLY	818798.8	833383.0	3.9	-	-	-	-	-	-	3.64	3.450E-08	6.412E-09	0.000E+00	0.000E+00	-
			818790.2	833396.7	3.9	-	-	-	-	-	-	3.64					
			818923.5	833480.6	3.9	-	-	-	-	-	-	3.64					
			818932.2	833466.9	3.9	-	-	-	-	-	-	3.64					
	SE204	AREAPOLY	818557.2	833222.4	3.9	-	-	-	-	-	-	3.64	3.877E-08	7.207E-09	0.000E+00	0.000E+00	-
			818549.2	833234.4	3.9	-	-	-	-	-	-	3.64					
			818790.5	833395.8	3.9	-	-	-	-	-	-	3.64					
			818798.5	833383.9	3.9	-	-	-	-	-	-	3.64					
	SE205	AREAPOLY	818922.0	833494.6	3.9	-	-	-	-	-	-	3.64	5.149E-08	9.570E-09	0.000E+00	0.000E+00	-
			818919.6	833474.7	3.9	-	-	-	-	-	-	3.64					
			818936.0	833472.7	3.9	-	-	-	-	-	-	3.64					
			818938.4	833492.6	3.9	-	-	-	-	-	-	3.64					
	SE206	AREAPOLY	818925.4	833501.2	3.9	-	-	-	-	-	-	3.64	4.342E-07	8.070E-08	0.000E+00	0.000E+00	-
			819208.6	833682.1	3.9	-	-	-	-	-	-	3.64					
			819218.3	833666.9	3.9	-	-	-	-	-	-	3.64					
			818935.0	833486.1	3.9	-	-	-	-	-	-	3.64					
	SE207	AREAPOLY	819210.0	833682.2	3.9	-	-	-	-	-	-	3.64	5.006E-08	9.304E-09	0.000E+00	0.000E+00	-
			819293.8	833719.5	3.9	-	-	-	-	-	-	3.64					
			819300.6	833704.2	3.9	-	-	-	-	-	-	3.64					
			819216.9	833666.8	3.9	-	-	-	-	-	-	3.64					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Forefront Cyber Centre	SE301	AREAPOLY	818810.1	833150.2	3.9	-	-	-	-	-	-	3.64	6.830E-08	1.270E-08	0.000E+00	0.000E+00	-
			818822.9	833145.8	3.9	-	-	-	-	-	-	3.64					
			818858.4	833250.3	3.9	-	-	-	-	-	-	3.64					
			818845.5	833254.7	3.9	-	-	-	-	-	-	3.64					
	SE302	AREAPOLY	818850.5	833246.0	3.9	-	-	-	-	-	-	3.64	6.987E-08	1.299E-08	0.000E+00	0.000E+00	-
			818901.1	833234.2	3.9	-	-	-	-	-	-	3.64					
			818922.4	833227.0	3.9	-	-	-	-	-	-	3.64					
			818949.2	833213.1	3.9	-	-	-	-	-	-	3.64					
			818983.2	833286.5	3.9	-	-	-	-	-	-	3.64					
			818971.1	833292.1	3.9	-	-	-	-	-	-	3.64					
			818943.0	833231.3	3.9	-	-	-	-	-	-	3.64					
			818927.6	833239.3	3.9	-	-	-	-	-	-	3.64					
			818904.8	833247.0	3.9	-	-	-	-	-	-	3.64					
			818853.5	833259.0	3.9	-	-	-	-	-	-	3.64					
	SE303	AREAPOLY	818982.9	833286.6	3.9	-	-	-	-	-	-	3.64	7.272E-08	1.352E-08	0.000E+00	0.000E+00	-
			819007.4	833338.0	3.9	-	-	-	-	-	-	3.64					
			819041.1	833390.4	3.9	-	-	-	-	-	-	3.64					
			819030.4	833397.3	3.9	-	-	-	-	-	-	3.64					
			818996.2	833344.2	3.9	-	-	-	-	-	-	3.64					
			818971.4	833292.1	3.9	-	-	-	-	-	-	3.64					
	SE304	AREAPOLY	818921.3	833468.6	3.9	-	-	-	-	-	-	3.64	5.642E-08	1.049E-08	0.000E+00	0.000E+00	-
			818944.1	833439.3	3.9	-	-	-	-	-	-	3.64					
			819031.5	833386.8	3.9	-	-	-	-	-	-	3.64					
			819040.0	833400.9	3.9	-	-	-	-	-	-	3.64					
			818955.3	833451.9	3.9	-	-	-	-	-	-	3.64					
			818934.4	833478.7	3.9	-	-	-	-	-	-	3.64					
	SE305	AREAPOLY	818831.7	833422.9	3.9	-	-	-	-	-	-	3.64	2.300E-08	4.276E-09	0.000E+00	0.000E+00	-
			818923.5	833480.6	3.9	-	-	-	-	-	-	3.64					
			818932.2	833466.9	3.9	-	-	-	-	-	-	3.64					
			818840.3	833409.1	3.9	-	-	-	-	-	-	3.64					
	SE306	AREAPOLY	818922.0	833494.6	3.9	-	-	-	-	-	-	3.64	3.432E-08	6.382E-09	0.000E+00	0.000E+00	-
			818919.7	833474.7	3.9	-	-	-	-	-	-	3.64					
			818936.0	833472.8	3.9	-	-	-	-	-	-	3.64					
			818938.4	833492.7	3.9	-	-	-	-	-	-	3.64					
	SE307	AREAPOLY	819009.3	833534.1	3.9	-	-	-	-	-	-	3.64	3.105E-08	5.773E-09	0.000E+00	0.000E+00	-
			818935.0	833486.1	3.9	-	-	-	-	-	-	3.64					
			818925.3	833501.2	3.9	-	-	-	-	-	-	3.64					
			818999.6	833549.2	3.9	-	-	-	-	-	-	3.64					
46 Tong Yan San Tsuen Road	SE401	AREAPOLY	819231.5	833209.1	3.9	-	-	-	-	-	-	3.64	3.117E-07	5.794E-08	0.000E+00	0.000E+00	-
			819215.8	833205.7	3.9	-	-	-	-	-	-	3.64					
			819190.0	833324.0	3.9	-	-	-	-	-	-	3.64					
			819205.6	833327.4	3.9	-	-	-	-	-	-	3.64					
	SE402	AREAPOLY	819197.1	833333.8	3.9	-	-	-	-	-	-	3.64	1.233E-07	2.293E-08	0.000E+00	0.000E+00	-
			819161.5	833330.5	3.9	-	-	-	-	-	-	3.64					
			819142.7	833337.1	3.9	-	-	-	-	-	-	3.64					
			818957.9	833452.0	3.9	-	-	-	-	-	-	3.64					
			818935.5	833480.6	3.9	-	-	-	-	-	-	3.64					
			818922.8	833470.6	3.9	-	-	-	-	-	-	3.64					
			818946.9	833439.8	3.9	-	-	-	-	-	-	3.64					
			819135.6	833322.4	3.9	-	-	-	-	-	-	3.64					
			819159.5	833314.1	3.9	-	-	-	-	-	-	3.64					
			819198.5	833317.6	3.9	-	-	-	-	-	-	3.64					
	SE403	AREAPOLY	818756.8	833356.5	3.9	-	-	-	-	-	-	3.64	1.329E-07	2.469E-08	0.000E+00	0.000E+00	-
			818748.7	833369.2	3.9	-	-	-	-	-	-	3.64					
			818925.1	833481.9	3.9	-	-	-	-	-	-	3.64					
			818933.2	833469.3	3.9	-	-	-	-	-	-	3.64					
	SE404	AREAPOLY	819200.6	833668.6	3.9	-	-	-	-	-	-	3.64	1.828E-07	3.397E-08	0.000E+00	0.000E+00	-
			819216.3	833634.9	3.9	-	-	-	-	-	-	3.64					
			819206.8	833602.6	3.9	-	-	-	-	-	-	3.64					
			819189.6	833456.1	3.9	-	-	-	-	-	-	3.64					
			819189.6	833325.7	3.9	-	-	-	-	-	-	3.64					
			819206.0	833325.7	3.9	-	-	-	-	-	-	3.64					
			819206.0	833455.2	3.9	-	-	-	-	-	-	3.64					
			819222.9	833599.3	3.9	-	-	-	-	-	-	3.64					
			819233.8	833636.1	3.9	-	-	-	-	-	-	3.64					
			819215.5	833675.5	3.9	-	-	-	-	-	-	3.64					
	SE405	AREAPOLY	819204.7	833679.8	3.9	-	-	-	-	-	-	3.64	1.786E-07	3.319E-08	0.000E+00	0.000E+00	-
			819364.1	833748.6	3.9	-	-	-	-	-	-	3.64					
			819370.8	833733.1	3.9	-	-	-	-	-	-	3.64					
			819211.4	833664.4	3.9	-	-	-	-	-	-	3.64					

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Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
88 Tong Yan San Tsuen Road	SE501	AREAPOLY	818889.0	832920.0	3.9	-	-	-	-	-	-	3.64	6.317E-07	1.174E-07	0.000E+00	0.000E+00	-
			818903.2	832936.6	3.9	-	-	-	-	-	-	3.64					
			818922.8	832949.4	3.9	-	-	-	-	-	-	3.64					
			818915.2	832960.9	3.9	-	-	-	-	-	-	3.64					
			818894.0	832947.0	3.9	-	-	-	-	-	-	3.64					
			818878.5	832928.9	3.9	-	-	-	-	-	-	3.64					
	SE502	AREAPOLY	819184.0	833011.5	3.9	-	-	-	-	-	-	3.64	6.844E-07	1.272E-07	0.000E+00	0.000E+00	-
			819047.2	832986.9	3.9	-	-	-	-	-	-	3.64					
			818920.8	832949.0	3.9	-	-	-	-	-	-	3.64					
			818917.1	832961.3	3.9	-	-	-	-	-	-	3.64					
			819044.2	832999.3	3.9	-	-	-	-	-	-	3.64					
			819181.7	833024.1	3.9	-	-	-	-	-	-	3.64					
	SE503	AREAPOLY	819180.5	833023.9	3.9	-	-	-	-	-	-	3.64	6.644E-07	1.235E-07	0.000E+00	0.000E+00	-
			819197.7	833030.6	3.9	-	-	-	-	-	-	3.64					
			819215.4	833043.1	3.9	-	-	-	-	-	-	3.64					
			819236.1	833068.6	3.9	-	-	-	-	-	-	3.64					
			819246.3	833060.3	3.9	-	-	-	-	-	-	3.64					
			819224.4	833033.5	3.9	-	-	-	-	-	-	3.64					
			819203.9	833019.0	3.9	-	-	-	-	-	-	3.64					
			819185.2	833011.7	3.9	-	-	-	-	-	-	3.64					
	SE504	AREAPOLY	819247.3	833136.5	3.9	-	-	-	-	-	-	3.64	5.361E-07	9.965E-08	0.000E+00	0.000E+00	-
			819231.2	833133.7	3.9	-	-	-	-	-	-	3.64					
			819237.0	833100.5	3.9	-	-	-	-	-	-	3.64					
			819237.2	833082.2	3.9	-	-	-	-	-	-	3.64					
			819233.2	833066.4	3.9	-	-	-	-	-	-	3.64					
			819249.2	833062.5	3.9	-	-	-	-	-	-	3.64					
			819253.6	833080.3	3.9	-	-	-	-	-	-	3.64					
			819253.4	833102.0	3.9	-	-	-	-	-	-	3.64					
	SE505	AREAPOLY	819234.2	833134.0	3.9	-	-	-	-	-	-	3.64	8.623E-07	1.603E-07	0.000E+00	0.000E+00	-
			819244.2	833136.2	3.9	-	-	-	-	-	-	3.64					
			819236.1	833173.1	3.9	-	-	-	-	-	-	3.64					
			819226.1	833170.9	3.9	-	-	-	-	-	-	3.64					
	SE506	AREAPOLY	819238.9	833173.7	3.9	-	-	-	-	-	-	3.64	5.468E-07	1.016E-07	0.000E+00	0.000E+00	-
			819220.2	833260.7	3.9	-	-	-	-	-	-	3.64					
			819204.5	833257.3	3.9	-	-	-	-	-	-	3.64					
			819223.3	833170.3	3.9	-	-	-	-	-	-	3.64					
	SE507	AREAPOLY	819190.0	833320.4	3.9	-	-	-	-	-	-	3.64	5.332E-07	9.911E-08	0.000E+00	0.000E+00	-
			819206.0	833324.1	3.9	-	-	-	-	-	-	3.64					
			819220.3	833260.8	3.9	-	-	-	-	-	-	3.64					
			819204.3	833257.2	3.9	-	-	-	-	-	-	3.64					
89 Tong Yan San Tsuen Road	SE601	AREAPOLY	818884.6	832904.7	3.9	-	-	-	-	-	-	3.64	5.070E-07	9.424E-08	0.000E+00	0.000E+00	-
			818883.8	832906.1	3.9	-	-	-	-	-	-	3.64					
			818886.1	832914.8	3.9	-	-	-	-	-	-	3.64					
			818903.3	832936.6	3.9	-	-	-	-	-	-	3.64					
			818922.8	832949.4	3.9	-	-	-	-	-	-	3.64					
			818915.2	832960.9	3.9	-	-	-	-	-	-	3.64					
			818893.8	832946.9	3.9	-	-	-	-	-	-	3.64					
			818873.4	832921.0	3.9	-	-	-	-	-	-	3.64					
			818869.0	832904.0	3.9	-	-	-	-	-	-	3.64					
			818872.7	832897.8	3.9	-	-	-	-	-	-	3.64					
	SE602	AREAPOLY	819184.0	833011.5	3.9	-	-	-	-	-	-	3.64	5.508E-07	1.024E-07	0.000E+00	0.000E+00	-
			819047.2	832986.9	3.9	-	-	-	-	-	-	3.64					
			818920.8	832949.0	3.9	-	-	-	-	-	-	3.64					
			818917.1	832961.3	3.9	-	-	-	-	-	-	3.64					
			819044.2	832999.3	3.9	-	-	-	-	-	-	3.64					
			819181.7	833024.1	3.9	-	-	-	-	-	-	3.64					
	SE603	AREAPOLY	819180.5	833023.9	3.9	-	-	-	-	-	-	3.64	5.346E-07	9.938E-08	0.000E+00	0.000E+00	-
			819197.7	833030.6	3.9	-	-	-	-	-	-	3.64					
			819215.4	833043.1	3.9	-	-	-	-	-	-	3.64					
			819236.1	833068.6	3.9	-	-	-	-	-	-	3.64					
			819246.3	833060.3	3.9	-	-	-	-	-	-	3.64					
			819224.4	833033.5	3.9	-	-	-	-	-	-	3.64					
			819203.9	833019.0	3.9	-	-	-	-	-	-	3.64					
			819185.2	833011.7	3.9	-	-	-	-	-	-	3.64					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
89 Tong Yan San Tsuen Road	SE604	AREAPOLY	819247.3	833136.5	3.9	-	-	-	-	-	-	3.64	4.315E-07	8.021E-08	0.000E+00	0.000E+00	-
			819231.2	833133.7	3.9	-	-	-	-	-	-	3.64					
			819237.0	833100.5	3.9	-	-	-	-	-	-	3.64					
			819237.2	833082.2	3.9	-	-	-	-	-	-	3.64					
			819233.2	833066.4	3.9	-	-	-	-	-	-	3.64					
			819249.2	833062.5	3.9	-	-	-	-	-	-	3.64					
			819253.6	833080.3	3.9	-	-	-	-	-	-	3.64					
			819253.4	833102.0	3.9	-	-	-	-	-	-	3.64					
	SE605	AREAPOLY	819234.2	833134.0	3.9	-	-	-	-	-	-	3.64	6.932E-07	1.289E-07	0.000E+00	0.000E+00	-
			819244.2	833136.2	3.9	-	-	-	-	-	-	3.64					
			819236.1	833173.1	3.9	-	-	-	-	-	-	3.64					
			819226.1	833170.9	3.9	-	-	-	-	-	-	3.64					
	SE606	AREAPOLY	819235.7	833188.7	3.9	-	-	-	-	-	-	3.64	4.311E-07	8.014E-08	0.000E+00	0.000E+00	-
			819220.0	833185.3	3.9	-	-	-	-	-	-	3.64					
			819223.3	833170.3	3.9	-	-	-	-	-	-	3.64					
			819238.9	833173.7	3.9	-	-	-	-	-	-	3.64					
TYST Road Carpark	SE701	AREAPOLY	818890.7	832816.5	3.9	-	-	-	-	-	-	3.64	6.870E-07	1.277E-07	0.000E+00	0.000E+00	-
			818882.5	832843.5	3.9	-	-	-	-	-	-	3.64					
			818879.4	832885.8	3.9	-	-	-	-	-	-	3.64					
			818886.1	832914.8	3.9	-	-	-	-	-	-	3.64					
			818903.3	832936.6	3.9	-	-	-	-	-	-	3.64					
			818922.8	832949.4	3.9	-	-	-	-	-	-	3.64					
			818915.2	832960.9	3.9	-	-	-	-	-	-	3.64					
			818893.8	832946.9	3.9	-	-	-	-	-	-	3.64					
			818873.4	832920.9	3.9	-	-	-	-	-	-	3.64					
			818865.5	832886.8	3.9	-	-	-	-	-	-	3.64					
			818868.8	832841.0	3.9	-	-	-	-	-	-	3.64					
			818877.5	832812.5	3.9	-	-	-	-	-	-	3.64					
	SE702	AREAPOLY	819184.0	833011.5	3.9	-	-	-	-	-	-	3.64	7.407E-07	1.377E-07	0.000E+00	0.000E+00	-
			819047.2	832986.9	3.9	-	-	-	-	-	-	3.64					
			818920.8	832949.0	3.9	-	-	-	-	-	-	3.64					
			818917.1	832961.3	3.9	-	-	-	-	-	-	3.64					
			819044.2	832999.3	3.9	-	-	-	-	-	-	3.64					
			819181.7	833024.1	3.9	-	-	-	-	-	-	3.64					
			819184.0	833011.5	3.9	-	-	-	-	-	-	3.64					
	SE703	AREAPOLY	819180.5	833023.9	3.9	-	-	-	-	-	-	3.64	7.237E-07	1.345E-07	0.000E+00	0.000E+00	-
			819197.7	833030.6	3.9	-	-	-	-	-	-	3.64					
			819215.4	833043.1	3.9	-	-	-	-	-	-	3.64					
			819236.1	833068.6	3.9	-	-	-	-	-	-	3.64					
			819246.3	833060.3	3.9	-	-	-	-	-	-	3.64					
			819224.4	833033.5	3.9	-	-	-	-	-	-	3.64					
			819203.9	833019.0	3.9	-	-	-	-	-	-	3.64					
			819185.2	833011.7	3.9	-	-	-	-	-	-	3.64					
	SE704	AREAPOLY	819247.3	833136.5	3.9	-	-	-	-	-	-	3.64	5.781E-07	1.075E-07	0.000E+00	0.000E+00	-
			819231.2	833133.7	3.9	-	-	-	-	-	-	3.64					
			819237.0	833100.5	3.9	-	-	-	-	-	-	3.64					
			819237.2	833082.2	3.9	-	-	-	-	-	-	3.64					
			819233.2	833066.4	3.9	-	-	-	-	-	-	3.64					
			819249.2	833062.5	3.9	-	-	-	-	-	-	3.64					
			819253.6	833080.3	3.9	-	-	-	-	-	-	3.64					
			819253.4	833102.0	3.9	-	-	-	-	-	-	3.64					
	SE705	AREAPOLY	819234.2	833134.0	3.9	-	-	-	-	-	-	3.64	9.295E-07	1.728E-07	0.000E+00	0.000E+00	-
			819244.2	833136.2	3.9	-	-	-	-	-	-	3.64					
			819236.1	833173.1	3.9	-	-	-	-	-	-	3.64					
			819226.1	833170.9	3.9	-	-	-	-	-	-	3.64					
	SE706	AREAPOLY	819238.9	833173.7	3.9	-	-	-	-	-	-	3.64	5.925E-07	1.101E-07	0.000E+00	0.000E+00	-
			819223.3	833170.3	3.9	-	-	-	-	-	-	3.64					
			819214.2	833212.5	3.9	-	-	-	-	-	-	3.64					
			819229.8	833215.9	3.9	-	-	-	-	-	-	3.64					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Shan Ha Road Bus Depot	SE801	AREAPOLY	819623.0	832993.8	3.9	-	-	-	-	-	-	3.64	2.015E-07	2.849E-08	0.000E+00	0.000E+00	-
			819615.0	832960.9	3.9	-	-	-	-	-	-	3.64					
			819628.2	832958.1	3.9	-	-	-	-	-	-	3.64					
			819631.2	832971.0	3.9	-	-	-	-	-	-	3.64					
			819635.9	832990.6	3.9	-	-	-	-	-	-	3.64					
	SE802	AREAPOLY	819485.9	833035.8	3.9	-	-	-	-	-	-	3.64	2.049E-07	2.898E-08	0.000E+00	0.000E+00	-
			819479.4	833044.0	3.9	-	-	-	-	-	-	3.64					
			819475.2	833053.5	3.9	-	-	-	-	-	-	3.64					
			819473.1	833064.3	3.9	-	-	-	-	-	-	3.64					
			819461.2	833063.7	3.9	-	-	-	-	-	-	3.64					
			819463.9	833050.0	3.9	-	-	-	-	-	-	3.64					
			819469.2	833037.9	3.9	-	-	-	-	-	-	3.64					
			819477.6	833027.3	3.9	-	-	-	-	-	-	3.64					
			819488.0	833019.6	3.9	-	-	-	-	-	-	3.64					
			819505.6	833012.1	3.9	-	-	-	-	-	-	3.64					
			819538.3	833004.2	3.9	-	-	-	-	-	-	3.64					
			819628.3	832986.4	3.9	-	-	-	-	-	-	3.64					
			819630.6	832998.0	3.9	-	-	-	-	-	-	3.64					
			819540.9	833015.7	3.9	-	-	-	-	-	-	3.64					
			819509.3	833023.4	3.9	-	-	-	-	-	-	3.64					
			819493.9	833029.9	3.9	-	-	-	-	-	-	3.64					
	SE803	AREAPOLY	819492.9	833162.1	3.9	-	-	-	-	-	-	3.64	2.049E-07	2.898E-08	0.000E+00	0.000E+00	-
			819478.4	833126.6	3.9	-	-	-	-	-	-	3.64					
			819464.6	833088.6	3.9	-	-	-	-	-	-	3.64					
			819462.7	833081.3	3.9	-	-	-	-	-	-	3.64					
			819461.2	833063.7	3.9	-	-	-	-	-	-	3.64					
			819473.1	833064.3	3.9	-	-	-	-	-	-	3.64					
			819474.4	833079.3	3.9	-	-	-	-	-	-	3.64					
			819475.9	833085.1	3.9	-	-	-	-	-	-	3.64					
			819489.4	833122.4	3.9	-	-	-	-	-	-	3.64					
			819503.8	833157.7	3.9	-	-	-	-	-	-	3.64					
	SE804	AREAPOLY	819495.7	833161.2	3.9	-	-	-	-	-	-	3.64	4.169E-07	5.895E-08	0.000E+00	0.000E+00	-
			819503.7	833177.9	3.9	-	-	-	-	-	-	3.64					
			819516.2	833197.6	3.9	-	-	-	-	-	-	3.64					
			819521.1	833194.5	3.9	-	-	-	-	-	-	3.64					
			819508.8	833175.0	3.9	-	-	-	-	-	-	3.64					
			819501.0	833158.7	3.9	-	-	-	-	-	-	3.64					
	SE805	AREAPOLY	819568.7	833245.3	3.9	-	-	-	-	-	-	3.64	2.049E-07	2.898E-08	0.000E+00	0.000E+00	-
			819601.8	833261.1	3.9	-	-	-	-	-	-	3.64					
			819610.6	833266.6	3.9	-	-	-	-	-	-	3.64					
			819619.3	833272.2	3.9	-	-	-	-	-	-	3.64					
			819626.9	833263.0	3.9	-	-	-	-	-	-	3.64					
			819617.0	833256.6	3.9	-	-	-	-	-	-	3.64					
			819607.5	833250.7	3.9	-	-	-	-	-	-	3.64					
			819574.3	833234.9	3.9	-	-	-	-	-	-	3.64					
			819563.7	833228.6	3.9	-	-	-	-	-	-	3.64					
			819550.8	833219.8	3.9	-	-	-	-	-	-	3.64					
			819537.9	833209.3	3.9	-	-	-	-	-	-	3.64					
			819523.1	833192.1	3.9	-	-	-	-	-	-	3.64					
			819514.2	833199.9	3.9	-	-	-	-	-	-	3.64					
			819529.7	833217.7	3.9	-	-	-	-	-	-	3.64					
			819543.7	833229.2	3.9	-	-	-	-	-	-	3.64					
			819557.3	833238.6	3.9	-	-	-	-	-	-	3.64					
	SE806	AREAPOLY	819655.7	833291.7	3.9	-	-	-	-	-	-	3.64	2.049E-07	2.898E-08	0.000E+00	0.000E+00	-
			819631.1	833267.4	3.9	-	-	-	-	-	-	3.64					
			819626.9	833263.0	3.9	-	-	-	-	-	-	3.64					
			819619.3	833272.2	3.9	-	-	-	-	-	-	3.64					
			819622.7	833275.7	3.9	-	-	-	-	-	-	3.64					
			819646.8	833299.6	3.9	-	-	-	-	-	-	3.64					
			819658.8	833314.9	3.9	-	-	-	-	-	-	3.64					
			819677.8	833350.7	3.9	-	-	-	-	-	-	3.64					
			819688.2	833345.2	3.9	-	-	-	-	-	-	3.64					
			819668.7	833308.5	3.9	-	-	-	-	-	-	3.64					
	SE807	AREAPOLY	819635.9	832990.6	3.9	-	-	-	-	-	-	3.64	1.540E-07	2.178E-08	0.000E+00	0.000E+00	-
			819631.2	832971.0	3.9	-	-	-	-	-	-	3.64					
			819628.2	832958.1	3.9	-	-	-	-	-	-	3.64					
			819615.0	832960.9	3.9	-	-	-	-	-	-	3.64					
			819623.0	832993.8	3.9	-	-	-	-	-	-	3.64					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Shan Ha Road Bus Depot	SE808	AREAPOLY	819667.1	833107.9	3.9	-	-	-	-	-	-	3.64	2.083E-08	2.945E-09	0.000E+00	0.000E+00	-
			819635.7	832990.6	3.9	-	-	-	-	-	-	3.64					
			819623.2	832993.9	3.9	-	-	-	-	-	-	3.64					
			819654.6	833111.2	3.9	-	-	-	-	-	-	3.64					
	SE809	AREAPOLY	819654.6	833111.2	3.9	-	-	-	-	-	-	3.64	4.166E-08	5.891E-09	0.000E+00	0.000E+00	-
			819671.8	833175.5	3.9	-	-	-	-	-	-	3.64					
			819678.1	833173.8	3.9	-	-	-	-	-	-	3.64					
			819660.9	833109.5	3.9	-	-	-	-	-	-	3.64					
	SE810	AREAPOLY	819684.3	833172.1	3.9	-	-	-	-	-	-	3.64	2.083E-08	2.945E-09	0.000E+00	0.000E+00	-
			819787.7	833558.5	3.9	-	-	-	-	-	-	3.64					
			819775.2	833561.8	3.9	-	-	-	-	-	-	3.64					
			819671.8	833175.5	3.9	-	-	-	-	-	-	3.64					
	SE811	AREAPOLY	819790.4	833566.5	3.9	-	-	-	-	-	-	3.64	1.638E-08	2.317E-09	0.000E+00	0.000E+00	-
			819786.7	833550.5	3.9	-	-	-	-	-	-	3.64					
			819779.6	833552.2	3.9	-	-	-	-	-	-	3.64					
			819783.3	833568.2	3.9	-	-	-	-	-	-	3.64					
Lam Hau Pok Carpark	SE901	AREAPOLY	820229.6	833135.0	3.9	-	-	-	-	-	-	3.64	5.702E-07	1.060E-07	0.000E+00	0.000E+00	-
			820240.0	833158.8	3.9	-	-	-	-	-	-	3.64					
			820214.5	833168.8	3.9	-	-	-	-	-	-	3.64					
			820210.2	833157.6	3.9	-	-	-	-	-	-	3.64					
			820224.0	833152.2	3.9	-	-	-	-	-	-	3.64					
			820218.6	833139.8	3.9	-	-	-	-	-	-	3.64					
	SE902	AREAPOLY	820218.3	833162.7	3.9	-	-	-	-	-	-	3.64	5.702E-07	1.060E-07	0.000E+00	0.000E+00	-
			820219.4	833175.3	3.9	-	-	-	-	-	-	3.64					
			820213.3	833186.3	3.9	-	-	-	-	-	-	3.64					
			820185.0	833215.3	3.9	-	-	-	-	-	-	3.64					
			820185.0	833220.8	3.9	-	-	-	-	-	-	3.64					
			820192.9	833254.2	3.9	-	-	-	-	-	-	3.64					
			820181.2	833256.9	3.9	-	-	-	-	-	-	3.64					
			820173.0	833222.2	3.9	-	-	-	-	-	-	3.64					
			820173.0	833210.5	3.9	-	-	-	-	-	-	3.64					
			820203.6	833179.1	3.9	-	-	-	-	-	-	3.64					
			820207.1	833172.7	3.9	-	-	-	-	-	-	3.64					
			820206.4	833163.7	3.9	-	-	-	-	-	-	3.64					
	SE903	AREAPOLY	820074.7	833270.6	3.9	-	-	-	-	-	-	3.64	1.222E-07	2.271E-08	0.000E+00	0.000E+00	-
			820095.8	833270.6	3.9	-	-	-	-	-	-	3.64					
			820113.4	833269.0	3.9	-	-	-	-	-	-	3.64					
			820137.7	833264.1	3.9	-	-	-	-	-	-	3.64					
			820185.5	833250.2	3.9	-	-	-	-	-	-	3.64					
			820188.6	833260.9	3.9	-	-	-	-	-	-	3.64					
			820140.3	833275.0	3.9	-	-	-	-	-	-	3.64					
			820115.0	833280.1	3.9	-	-	-	-	-	-	3.64					
			820096.3	833281.8	3.9	-	-	-	-	-	-	3.64					
			820074.7	833281.8	3.9	-	-	-	-	-	-	3.64					
	SE904	AREAPOLY	820073.4	833284.9	3.9	-	-	-	-	-	-	3.64	7.819E-08	1.453E-08	0.000E+00	0.000E+00	-
			820057.2	833282.5	3.9	-	-	-	-	-	-	3.64					
			820055.0	833284.5	3.9	-	-	-	-	-	-	3.64					
			820056.3	833290.0	3.9	-	-	-	-	-	-	3.64					
			820060.7	833298.9	3.9	-	-	-	-	-	-	3.64					
			820045.1	833306.7	3.9	-	-	-	-	-	-	3.64					
			820039.7	833296.0	3.9	-	-	-	-	-	-	3.64					
			820035.8	833278.9	3.9							3.64					
			820051.1	833263.9	3.9							3.64					
			820076.0	833267.6	3.9	-	-	-	-	-	-	3.64					
	SE905	AREAPOLY	820058.5	833302.2	3.9	-	-	-	-	-	-	3.64	1.222E-07	2.271E-08	0.000E+00	0.000E+00	-
			820061.2	833326.1	3.9	-	-	-	-	-	-	3.64					
			820062.4	833392.9	3.9	-	-	-	-	-	-	3.64					
			820056.5	833412.4	3.9	-	-	-	-	-	-	3.64					
			820045.8	833409.2	3.9	-	-	-	-	-	-	3.64					
			820051.1	833391.3	3.9	-	-	-	-	-	-	3.64					
			820050.0	833326.8	3.9	-	-	-	-	-	-	3.64					
			820047.4	833303.4	3.9							3.64					
	SE906	AREAPOLY	819849.5	833394.1	3.9	-	-	-	-	-	-	3.64	1.222E-07	2.271E-08	0.000E+00	0.000E+00	-
			819871.3	833385.7	3.9	-	-	-	-	-	-	3.64					
			819893.7	833384.0	3.9	-	-	-	-	-	-	3.64					
			820050.0	833416.3	3.9	-	-	-	-	-	-	3.64					
			820052.3	833405.3	3.9	-	-	-	-	-	-	3.64					
			819894.4	833372.7	3.9	-	-	-	-	-	-	3.64					
			819868.8	833374.7	3.9	-	-	-	-	-	-	3.64					
			819845.4	833383.7	3.9							3.64					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Lam Hau Pok Carpark	SE907	AREAPOLY	820181.7	833257.1	3.9	-	-	-	-	-	-	3.64	4.886E-07	9.082E-08	0.000E+00	0.000E+00	-
			820184.8	833267.9	3.9	-	-	-	-	-	-	3.64					
			820314.8	833228.6	3.9	-	-	-	-	-	-	3.64					
			820311.6	833217.9	3.9	-	-	-	-	-	-	3.64					
			820192.4	833253.9	3.9	-	-	-	-	-	-	3.64					
	SE908	AREAPOLY	820316.9	833218.9	3.9	-	-	-	-	-	-	3.64	1.833E-07	3.406E-08	0.000E+00	0.000E+00	-
			820326.4	833226.8	3.9	-	-	-	-	-	-	3.64					
			820340.3	833270.0	3.9	-	-	-	-	-	-	3.64					
			820346.8	833435.3	3.9	-	-	-	-	-	-	3.64					
			820335.6	833435.8	3.9	-	-	-	-	-	-	3.64					
			820329.2	833272.0	3.9	-	-	-	-	-	-	3.64					
			820316.7	833233.3	3.9	-	-	-	-	-	-	3.64					
			820309.7	833227.5	3.9							3.64					
	SE909	AREAPOLY	820346.9	833435.5	3.9	-	-	-	-	-	-	3.64	1.816E-07	3.376E-08	0.000E+00	0.000E+00	-
			820348.5	833569.4	3.9	-	-	-	-	-	-	3.64					
			820337.2	833569.5	3.9	-	-	-	-	-	-	3.64					
			820335.6	833435.6	3.9	-	-	-	-	-	-	3.64					
	SE910	AREAPOLY	820367.6	833210.5	3.9	-	-	-	-	-	-	3.64	3.060E-07	5.689E-08	0.000E+00	0.000E+00	-
			820315.0	833228.5	3.9	-	-	-	-	-	-	3.64					
			820311.6	833217.9	3.9	-	-	-	-	-	-	3.64					
			820364.0	833199.9	3.9	-	-	-	-	-	-	3.64					
	SE911	AREAPOLY	820364.0	833199.9	3.9	-	-	-	-	-	-	3.64	6.105E-07	1.135E-07	0.000E+00	0.000E+00	-
			820397.2	833188.6	3.9	-	-	-	-	-	-	3.64					
			820587.9	833135.2	3.9	-	-	-	-	-	-	3.64					
			820589.4	833140.6	3.9	-	-	-	-	-	-	3.64					
			820398.8	833193.9	3.9	-	-	-	-	-	-	3.64					
			820365.8	833205.2	3.9	-	-	-	-	-	-	3.64					
	SE912	AREAPOLY	820650.4	833122.4	3.9	-	-	-	-	-	-	3.64	6.109E-07	1.135E-07	0.000E+00	0.000E+00	-
			820589.1	833139.6	3.9	-	-	-	-	-	-	3.64					
			820587.6	833134.2	3.9	-	-	-	-	-	-	3.64					
			820648.9	833117.1	3.9	-	-	-	-	-	-	3.64					
Shan Ha Tsuen PTI (LPG)	SE1001	AREAPOLY	819800.2	832681.6	2.6	-	-	-	-	-	-	2.37	6.445E-07	3.603E-09	0.000E+00	0.000E+00	-
			819796.7	832675.3	2.6	-	-	-	-	-	-	2.37					
			819812.3	832659.1	2.6	-	-	-	-	-	-	2.37					
			819817.0	832650.5	2.6	-	-	-	-	-	-	2.37					
			819819.3	832634.0	2.6	-	-	-	-	-	-	2.37					
			819819.8	832615.3	2.6	-	-	-	-	-	-	2.37					
			819818.4	832598.1	2.6	-	-	-	-	-	-	2.37					
			819815.1	832578.0	2.6	-	-	-	-	-	-	2.37					
			819805.3	832557.3	2.6	-	-	-	-	-	-	2.37					
			819807.6	832553.4	2.6	-	-	-	-	-	-	2.37					
			819798.8	832548.1	2.6	-	-	-	-	-	-	2.37					
			819793.6	832556.7	2.6	-	-	-	-	-	-	2.37					
			819805.1	832581.1	2.6	-	-	-	-	-	-	2.37					
			819808.2	832599.3	2.6	-	-	-	-	-	-	2.37					
			819809.5	832615.5	2.6	-	-	-	-	-	-	2.37					
			819809.0	832633.1	2.6	-	-	-	-	-	-	2.37					
			819807.1	832647.2	2.6	-	-	-	-	-	-	2.37					
			819803.9	832652.9	2.6	-	-	-	-	-	-	2.37					
			819784.0	832673.7	2.6	-	-	-	-	-	-	2.37					
			819791.2	832686.6	2.6	-	-	-	-	-	-	2.37					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Shan Ha Tsuen PTI (Diesel)	SE1002	AREAPOLY	819807.6	832553.4	2.6	-	-	-	-	-	-	2.37	2.433E-09	9.467E-10	0.000E+00	0.000E+00	-
			819805.3	832557.3	2.6	-	-	-	-	-	-	2.37					
			819815.1	832578.0	2.6	-	-	-	-	-	-	2.37					
			819818.4	832598.1	2.6	-	-	-	-	-	-	2.37					
			819819.8	832615.3	2.6	-	-	-	-	-	-	2.37					
			819819.3	832634.0	2.6	-	-	-	-	-	-	2.37					
			819817.0	832650.5	2.6	-	-	-	-	-	-	2.37					
			819812.3	832659.1	2.6	-	-	-	-	-	-	2.37					
			819796.7	832675.3	2.6	-	-	-	-	-	-	2.37					
			819818.0	832713.8	2.6	-	-	-	-	-	-	2.37					
			819809.0	832718.8	2.6	-	-	-	-	-	-	2.37					
			819784.0	832673.7	2.6	-	-	-	-	-	-	2.37					
			819803.9	832652.9	2.6	-	-	-	-	-	-	2.37					
			819807.1	832647.2	2.6	-	-	-	-	-	-	2.37					
			819809.0	832633.1	2.6	-	-	-	-	-	-	2.37					
			819809.5	832615.5	2.6	-	-	-	-	-	-	2.37					
			819808.2	832599.3	2.6	-	-	-	-	-	-	2.37					
			819805.1	832581.1	2.6	-	-	-	-	-	-	2.37					
			819793.6	832556.7	2.6	-	-	-	-	-	-	2.37					
			819798.8	832548.1	2.6	-	-	-	-	-	-	2.37					
Shan Ha Tsuen PTI (Diesel)	SE1003	AREAPOLY	819815.4	832722.0	2.6	-	-	-	-	-	-	2.37	2.089E-09	8.126E-10	0.000E+00	0.000E+00	-
			819650.2	832775.8	2.6	-	-	-	-	-	-	2.37					
			819634.1	832784.8	2.6	-	-	-	-	-	-	2.37					
			819621.1	832796.9	2.6	-	-	-	-	-	-	2.37					
			819610.2	832811.8	2.6	-	-	-	-	-	-	2.37					
			819602.6	832831.1	2.6	-	-	-	-	-	-	2.37					
			819601.5	832849.1	2.6	-	-	-	-	-	-	2.37					
			819603.5	832869.5	2.6	-	-	-	-	-	-	2.37					
			819606.3	832878.1	2.6	-	-	-	-	-	-	2.37					
			819594.8	832881.8	2.6	-	-	-	-	-	-	2.37					
			819591.7	832872.0	2.6	-	-	-	-	-	-	2.37					
			819589.5	832849.3	2.6	-	-	-	-	-	-	2.37					
			819590.8	832828.5	2.6	-	-	-	-	-	-	2.37					
			819599.5	832806.0	2.6	-	-	-	-	-	-	2.37					
			819612.1	832788.9	2.6	-	-	-	-	-	-	2.37					
			819626.9	832775.0	2.6	-	-	-	-	-	-	2.37					
			819645.4	832764.8	2.6	-	-	-	-	-	-	2.37					
			819811.7	832710.6	2.6	-	-	-	-	-	-	2.37					
	SE1004	AREAPOLY	819606.7	832878.3	2.6	-	-	-	-	-	-	2.37	1.958E-09	7.618E-10	0.000E+00	0.000E+00	-
			819629.1	832963.4	2.6	-	-	-	-	-	-	2.37					
			819616.7	832966.6	2.6	-	-	-	-	-	-	2.37					
			819594.4	832881.6	2.6	-	-	-	-	-	-	2.37					
	SE1005	AREAPOLY	819623.0	832993.8	2.6	-	-	-	-	-	-	2.37	1.885E-09	7.332E-10	0.000E+00	0.000E+00	-
			819616.4	832966.6	2.6	-	-	-	-	-	-	2.37					
			819629.3	832963.4	2.6	-	-	-	-	-	-	2.37					
			819635.9	832990.6	2.6	-	-	-	-	-	-	2.37					
	SE1006	AREAPOLY	819646.8	833081.9	2.6	-	-	-	-	-	-	2.37	1.943E-09	7.559E-10	0.000E+00	0.000E+00	-
			819659.3	833078.5	2.6	-	-	-	-	-	-	2.37					
			819635.7	832990.6	2.6	-	-	-	-	-	-	2.37					
			819623.2	832993.9	2.6	-	-	-	-	-	-	2.37					

Emission Inventory for AERMOD Model - Emission Associated with Bus and Minibus Terminuses, Heavy Goods Vehicle and Coach Parking Sites (Operation Phase – Year 2027)

Bus Terminus	Source	Type	X	Y	Release Height	Exit Temperature	Exit Velocity	Stack Diameter	Length of X Side	Length of Y Side	Angle	Szinit	Max. Hourly Emission Rate				
													NO	NO_2	RSP	FSP	TSP
	ID		(m)	(m)	(mAG)	(K)	(m/s)	(m)	(m)	(m)	(degree)	(m)	(g/s) or (g/m^2/s)				
Yuen Long Park PTI	SE1101	AREAPOLY	819952.1	833772.8	3.9	-	-	-	-	-	-	3.64	5.888E-07	3.516E-08	0.000E+00	0.000E+00	-
			820039.3	833790.0	3.9	-	-	-	-	-	-	3.64					
			820058.3	833791.3	3.9	-	-	-	-	-	-	3.64					
			820069.5	833790.4	3.9	-	-	-	-	-	-	3.64					
			820082.7	833788.3	3.9	-	-	-	-	-	-	3.64					
			820096.2	833782.1	3.9	-	-	-	-	-	-	3.64					
			820111.4	833770.5	3.9	-	-	-	-	-	-	3.64					
			820124.6	833751.7	3.9	-	-	-	-	-	-	3.64					
			820130.6	833725.5	3.9	-	-	-	-	-	-	3.64					
			820127.6	833623.3	3.9	-	-	-	-	-	-	3.64					
			820138.8	833623.0	3.9	-	-	-	-	-	-	3.64					
			820141.8	833726.6	3.9	-	-	-	-	-	-	3.64					
			820135.0	833756.3	3.9	-	-	-	-	-	-	3.64					
			820119.6	833778.3	3.9	-	-	-	-	-	-	3.64					
			820102.0	833791.8	3.9	-	-	-	-	-	-	3.64					
			820085.9	833799.1	3.9	-	-	-	-	-	-	3.64					
			820070.8	833801.5	3.9	-	-	-	-	-	-	3.64					
			820058.4	833802.5	3.9	-	-	-	-	-	-	3.64					
			820037.9	833801.2	3.9	-	-	-	-	-	-	3.64					
			819948.6	833783.5	3.9	-	-	-	-	-	-	3.64					
	SE1102	AREAPOLY	819824.0	833469.5	3.9	-	-	-	-	-	-	3.64	5.888E-07	3.516E-08	0.000E+00	0.000E+00	-
			819843.5	833547.6	3.9	-	-	-	-	-	-	3.64					
			819884.2	833708.8	3.9	-	-	-	-	-	-	3.64					
			819890.5	833730.9	3.9	-	-	-	-	-	-	3.64					
			819897.5	833745.5	3.9	-	-	-	-	-	-	3.64					
			819910.1	833762.2	3.9	-	-	-	-	-	-	3.64					
			819924.7	833772.7	3.9	-	-	-	-	-	-	3.64					
			819948.6	833783.5	3.9	-	-	-	-	-	-	3.64					
			819952.1	833772.8	3.9	-	-	-	-	-	-	3.64					
			819930.3	833762.9	3.9	-	-	-	-	-	-	3.64					
			819918.0	833754.1	3.9	-	-	-	-	-	-	3.64					
			819907.1	833739.6	3.9	-	-	-	-	-	-	3.64					
			819901.0	833726.9	3.9	-	-	-	-	-	-	3.64					
			819895.0	833705.9	3.9	-	-	-	-	-	-	3.64					
			819854.3	833544.9	3.9	-	-	-	-	-	-	3.64					
			819834.9	833466.8	3.9	-	-	-	-	-	-	3.64					

Routing of Start Emission on Open Road

Terminus	Source ID	Travel Distance outside Bus Terminus (m)	Area (m^2)	% of Flow	Max. Hourly Emission Rate (g/s)		Max. Hourly Emission Rate ($g/m^2/s$)	
					NO	NO_2	NO	NO_2
Ping Kwai Road Carpark	Total	632	-	100%	3.644E-03	6.774E-04	-	-
	SE101	30	386	100%	1.730E-04	3.215E-05	4.482E-07	8.330E-08
	SE102	99	1521	100%	5.709E-04	1.061E-04	3.753E-07	6.976E-08
	SE103	79	1353	100%	4.555E-04	8.467E-05	3.367E-07	6.258E-08
	SE104	160	2586	40%	3.690E-04	6.859E-05	1.427E-07	2.653E-08
	SE105	235	3387	40%	5.420E-04	1.007E-04	1.600E-07	2.975E-08
	SE106	347	6242	55%	1.100E-03	2.046E-04	1.763E-07	3.277E-08
	SE107	65	1093	55%	2.061E-04	3.832E-05	1.886E-07	3.506E-08
	SE108	317	5133	5%	9.139E-05	1.699E-05	1.781E-08	3.310E-09
	SE109	78	1247	5%	2.249E-05	4.180E-06	1.803E-08	3.352E-09
	SE110	12	157	100%	6.919E-05	1.286E-05	4.407E-07	8.192E-08
	SE111	17	291	45%	4.411E-05	8.199E-06	1.516E-07	2.818E-08
Energy Industrial Centre	Total	636	-	100%	8.886E-04	1.652E-04	-	-
	SE201	52	674	100%	7.266E-05	1.350E-05	1.079E-07	2.005E-08
	SE202	136	2245	100%	1.901E-04	3.533E-05	8.468E-08	1.574E-08
	SE203	158	2553	40%	8.807E-05	1.637E-05	3.450E-08	6.412E-09
	SE204	290	4180	40%	1.621E-04	3.012E-05	3.877E-08	7.207E-09
	SE205	20	331	60%	1.702E-05	3.164E-06	5.149E-08	9.570E-09
	SE206	336	649	60%	2.817E-04	5.235E-05	4.342E-07	8.070E-08
	SE207	92	1541	60%	7.713E-05	1.433E-05	5.006E-08	9.304E-09
Forefront Cyber Centre	Total	648	-	100%	6.035E-04	1.122E-04	-	-
	SE301	110	1500	100%	1.025E-04	1.905E-05	6.830E-08	1.270E-08
	SE302	173	2306	100%	1.611E-04	2.996E-05	6.987E-08	1.299E-08
	SE303	120	1537	100%	1.118E-04	2.078E-05	7.272E-08	1.352E-08
	SE304	136	2245	100%	1.267E-04	2.355E-05	5.642E-08	1.049E-08
	SE305	108	1757	40%	4.042E-05	7.515E-06	2.300E-08	4.276E-09
	SE306	20	331	60%	1.135E-05	2.110E-06	3.432E-08	6.382E-09
	SE307	88	1592	60%	4.943E-05	9.191E-06	3.105E-08	5.773E-09
TYST Road 46	Total	648	-	100%	3.234E-03	6.010E-04	-	-
	SE401	121	1937	100%	6.038E-04	1.122E-04	3.117E-07	5.794E-08
	SE402	318	5146	40%	6.347E-04	1.180E-04	1.233E-07	2.293E-08
	SE403	209	3140	40%	4.172E-04	7.754E-05	1.329E-07	2.469E-08
	SE404	353	5783	60%	1.057E-03	1.964E-04	1.828E-07	3.397E-08
	SE405	174	2917	60%	5.210E-04	9.683E-05	1.786E-07	3.319E-08
TYST Road 88	Total	659	-	100%	5.766E-03	1.072E-03	-	-
	SE501	47	651	100%	4.112E-04	7.643E-05	6.317E-07	1.174E-07
	SE502	272	3477	100%	2.380E-03	4.423E-04	6.844E-07	1.272E-07
	SE503	76	1001	100%	6.649E-04	1.236E-04	6.644E-07	1.235E-07
	SE504	72	1175	100%	6.299E-04	1.171E-04	5.361E-07	9.965E-08
	SE505	38	386	100%	3.325E-04	6.180E-05	8.623E-07	1.603E-07
	SE506	89	1424	100%	7.787E-04	1.447E-04	5.468E-07	1.016E-07
	SE507	66	1083	100%	5.774E-04	1.073E-04	5.332E-07	9.911E-08
TYST Road 89	Total	545	-	100%	3.838E-03	7.134E-04	-	-
	SE601	72	1000	100%	5.070E-04	9.424E-05	5.070E-07	9.424E-08
	SE602	272	3477	100%	1.915E-03	3.560E-04	5.508E-07	1.024E-07
	SE603	76	1001	100%	5.351E-04	9.948E-05	5.346E-07	9.938E-08
	SE604	72	1175	100%	5.070E-04	9.424E-05	4.315E-07	8.021E-08
	SE605	38	386	100%	2.676E-04	4.974E-05	6.932E-07	1.289E-07
	SE606	15	245	100%	1.056E-04	1.963E-05	4.311E-07	8.014E-08
TYST Road Carpark	Total	661	-	100%	6.267E-03	1.165E-03	-	-
	SE701	160	2214	100%	1.521E-03	2.827E-04	6.870E-07	1.277E-07
	SE702	272	3477	100%	2.575E-03	4.787E-04	7.407E-07	1.377E-07
	SE703	76	1001	100%	7.243E-04	1.346E-04	7.237E-07	1.345E-07
	SE704	72	1175	100%	6.795E-04	1.263E-04	5.781E-07	1.075E-07
	SE705	38	386	100%	3.584E-04	6.662E-05	9.295E-07	1.728E-07
	SE706	43	691	100%	4.092E-04	7.606E-05	5.925E-07	1.101E-07
Shan Ha Road Bus Depot	Total	629	-	100%	1.690E-03	2.390E-04	-	-
	SE801	34	449	100%	9.045E-05	1.279E-05	2.015E-07	2.849E-08
	SE802	190	2246	90%	4.602E-04	6.508E-05	2.049E-07	2.898E-08
	SE803	101	1197	90%	2.453E-04	3.468E-05	2.049E-07	2.898E-08
	SE804	41	241	90%	1.003E-04	1.418E-05	4.169E-07	5.895E-08
	SE805	128	1510	90%	3.094E-04	4.375E-05	2.049E-07	2.898E-08
	SE806	101	1193	90%	2.444E-04	3.456E-05	2.049E-07	2.898E-08
	SE807	33	517	90%	7.963E-05	1.126E-05	1.540E-07	2.178E-08
	SE808	121	1567	10%	3.263E-05	4.614E-06	2.083E-08	2.945E-09
	SE809	67	429	10%	1.787E-05	2.527E-06	4.166E-08	5.891E-09
	SE810	400	5159	10%	1.075E-04	1.520E-05	2.083E-08	2.945E-09
	SE811	7	119	10%	1.953E-06	2.761E-07	1.638E-08	2.317E-09
Lam Hau Pok Carpark	Total	636	-	100%	4.351E-03	8.088E-04	-	-
	SE901	41	491	100%	2.797E-04	5.199E-05	5.702E-07	1.060E-07
	SE902	107	1278	100%	7.288E-04	1.355E-04	5.702E-07	1.060E-07
	SE903	115	1287	20%	1.572E-04	2.922E-05	1.222E-07	2.271E-08
	SE904	56	972	20%	7.603E-05	1.413E-05	7.819E-08	1.453E-08
	SE905	109	1221	20%	1.491E-04	2.772E-05	1.222E-07	2.271E-08
	SE906	209	2337	20%	2.856E-04	5.308E-05	1.222E-07	2.271E-08
	SE907	136	1521	80%	7.431E-04	1.381E-04	4.886E-07	9.082E-08
	SE908	218	2446	30%	4.483E-04	8.333E-05	1.833E-07	3.406E-08
	SE909	134	1513	30%	2.749E-04	5.110E-05	1.816E-07	3.376E-08
	SE910	56	622	50%	1.902E-04	3.536E-05	3.060E-07	5.689E-08
	SE911	233	1305	50%	7.964E-04	1.480E-04	6.105E-07	1.135E-07
	SE912	64	356	50%	2.177E-04	4.046E-05	6.109E-07	1.135E-07
Shan Ha Tsuen PTI (Minibus - LPG)	Total	147	-	100%	9.745E-04	5.448E-06	-	-
	SE1001	147	1512	100%	9.747E-04	5.449E-06	6.445E-07	3.603E-09
Shan Ha Tsuen PTI (Minibus - Diesel)	Total	697	-	100%	1.746E-05	6.795E-06	-	-
	SE1002	184	1891	100%	4.603E-06	1.791E-06	2.433E-09	9.467E-10
	SE1003	306	3674	100%	7.674E-06	2.986E-06	2.089E-09	8.126E-10
	SE1004	88	1125	100%	2.203E-06	8.571E-07	1.958E-09	7.618E-10
	SE1005	28	373	100%	7.023E-07	2.732E-07	1.885E-09	7.332E-10
	SE1006	91	1175	100%	2.283E-06	8.881E-07	1.943E-09	7.559E-10
Yuen Long Park PTI	Total	675	-	100%	4.451E-03	2.658E-04	-	-
	SE1101	329	3689	100%	2.172E-03	1.297E-04	5.888E-07	3.516E-08
	SE1102	345	3868	100%	2.277E-03	1.360E-04	5.888E-07	3.516E-08

Appendix 3.8 Detailed Calculation of Emissions Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites

Calculation of Idling Emission Factor

PLB (Diesel)

NO/NO_2 Ratio [1] = 2.57 From EMFAC

	Population	Idling Emission Factor				Mass Factor	AC Factor [7]	Average Idling Emission Factor (g/min)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
	%	NOx (g/s) [2] [3]	PM (g/hr) [4]	NOx (g/hr) [5]	PM (g/hr) [6]			NOx	NO	NO_2	PM [8]	NOx	NO	NO_2	PM [8]
Euro VI	77%	0.0010	0.02	1.28	0.02	-	1.3	6.000E-02	4.320E-02	1.680E-02	4.337E-04	3.945E-02	2.840E-02	1.105E-02	4.337E-04
Euro V	23%	0.0010	0.02	3.60	0.02										
Euro IV	0.013%	0.0010	0.16	3.62	0.16										

PLB (LPG)

NO/NO_2 Ratio [1] = 182.25 From EMFAC

	Population	Idling Emission Factor				Mass Factor	AC Factor [7]	Average Idling Emission Factor (g/min)							
		Cold Idling		Hot Idling				Average Idling Emission Factor (g/min)				Hot Idling			
	%	NOx (g/s) [2]	PM (g/hr) [4]	NOx (g/hr) [9]	PM (g/hr) [10]			NOx	NO	NO_2	PM [8]	NOx	NO	NO_2	PM [8]
Euro V	85%	0.0039	0.02	14.04	0.02	-	1.3	2.601E-01	2.587E-01	1.420E-03	7.709E-04	3.382E-01	3.363E-01	1.845E-03	7.709E-04
Euro IV	6%	0.0039	0.16	14.04	0.16										
Euro III	8%	0.0092	0.10	33.12	0.10										

FBDD

NO/NO_2 Ratio [1] = 18.74 From EMFAC

	Population	Idling Emission Factor				Mass Factor [13]	AC Factor [7]	Average Idling Emission Factor (g/min)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
	%	NOx (g/s) [2]	PM (g/hr) [4]	NOx (g/hr) [11]	PM (g/hr) [12]			NOx	NO	NO_2	PM [8]	NOx	NO	NO_2	PM [8]
Euro VI	24%	0.0225	0.01	1.75	0.01	1.2	1.3	7.325E+00	6.954E+00	3.711E-01	2.069E-03	2.411E-01	2.289E-01	1.221E-02	2.069E-03
Euro V	75%	0.1535	0.10	11.71	0.10										
Euro IV	1.1%	0.1535	0.20	7.51	0.20										

Remarks

[1] NO/NO_2 ratio, at the respective running speed, was calculated based on emisison factors extracted from EMFAC-HK.

[2] NOx cold idling emission factors was referenced to *Calculation of Start Emissions in Air Quality Impact Assessment* published by EPD.

[3] Due to the lack of information, NOx cold idling emission factor for Euro IV to Euro V PLB(Diesel) was referenced to the corresponding hot idling emission factor.

[4] Due to the lack of information, RSP cold idling emission factor was referenced to the corresponding hot idling emission factor.

[5] Reference made to Table 42 of *Road Tunnels: Vehicle Emissions and Air Demand for Ventilation (VEADV) published by World Road Association* (*VEADV*) .

[6] Reference made to Table 43 of *VEADV* .

[7] Reference made to the approved *Liantang / Heung Yuen Wai Boundary Control Point and Associated Works EIA Report* .

[8] All TSP (PM) emissions were assumed for RSP and FSP as a conservative approach.

[9] Due to the lack of information, NOx hot idling emission factor for PLB(LPG) was referenced to the corresponding cold idling emission factor from *Calculation of Start Emissions in Air Quality Impact Assessment* published by EPD.

[10] Due to the lack of information, RSP hot idling emission factor for PLB(LPG) was referenced to hot idling emission factor for PLB(Diesel).

[11] Reference made to Table 45 of VEADV.

[12] Reference made to Table 46 of VEADV.

[13] Reference made to Table 27 of VEADV.

Ping Kwai Road Carpark

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
1300 - 1400	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
1500 - 1600	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
1	0	0	0	-
1	0	0	0	-
2	1	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.6	0.0	0.6	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
1300 - 1400	0.0	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
1500 - 1600	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
3	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
3	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
4	1	0	0	-
1	0	0	0	-
4	1	0	0	-
7	1	0	0	-
10	2	0	0	-
6	1	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
3	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1300 - 1400	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
1500 - 1600	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
1	0	0	0	-
2	0	0	0	-
3	0	0	0	-
2	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	68	m
Average Spread Distance outside Parking Site =	632	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	4.192E+00	7.791E-01	0.000E+00	0.000E+00	0.000E+00	3.784E+00	7.034E-01	0.000E+00	0.000E+00	0.000E+00	1.051E-03	1.954E-04	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	3.773E+00	7.012E-01	0.000E+00	0.000E+00	0.000E+00	3.406E+00	6.331E-01	0.000E+00	0.000E+00	0.000E+00	9.461E-04	1.759E-04	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	1.146E+00	2.130E-01	0.000E+00	0.000E+00	0.000E+00	1.034E+00	1.923E-01	0.000E+00	0.000E+00	0.000E+00	2.873E-04	5.341E-05	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	2.794E-01	5.196E-02	0.000E+00	0.000E+00	0.000E+00	2.522E-01	4.691E-02	0.000E+00	0.000E+00	0.000E+00	7.007E-05	1.303E-05	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	5.198E+00	9.661E-01	0.000E+00	0.000E+00	0.000E+00	4.693E+00	8.723E-01	0.000E+00	0.000E+00	0.000E+00	1.304E-03	2.423E-04	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	9.222E-01	1.714E-01	0.000E+00	0.000E+00	0.000E+00	8.326E-01	1.548E-01	0.000E+00	0.000E+00	0.000E+00	2.313E-04	4.299E-05	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	5.421E+00	1.008E+00	0.000E+00	0.000E+00	0.000E+00	4.895E+00	9.097E-01	0.000E+00	0.000E+00	0.000E+00	1.360E-03	2.527E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	9.557E+00	1.776E+00	0.000E+00	0.000E+00	0.000E+00	8.629E+00	1.604E+00	0.000E+00	0.000E+00	0.000E+00	2.397E-03	4.455E-04	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	1.453E+01	2.701E+00	0.000E+00	0.000E+00	0.000E+00	1.312E+01	2.439E+00	0.000E+00	0.000E+00	0.000E+00	3.644E-03	6.774E-04	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	9.222E+00	1.714E+00	0.000E+00	0.000E+00	0.000E+00	8.326E+00	1.548E+00	0.000E+00	0.000E+00	0.000E+00	2.313E-03	4.299E-04	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	2.096E+00	3.896E-01	0.000E+00	0.000E+00	0.000E+00	1.892E+00	3.517E-01	0.000E+00	0.000E+00	0.000E+00	5.256E-04	9.770E-05	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	4.303E+00	7.999E-01	0.000E+00	0.000E+00	0.000E+00	3.885E+00	7.222E-01	0.000E+00	0.000E+00	0.000E+00	1.079E-03	2.006E-04	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Ping Kwai Road Carpark

Running Emission

Average Travelling Distance within Parking Site =	125	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.632E-02	4.218E-02	4.169E-03	3.835E-03	-
0200 - 0300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.853E-01	1.687E-01	1.667E-02	1.534E-02	-
0900 - 1000	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.632E-02	4.218E-02	4.169E-03	3.835E-03	-
1000 - 1100	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.926E-01	8.436E-02	8.337E-03	7.670E-03	-
1100 - 1200	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.926E-01	8.436E-02	8.337E-03	7.670E-03	-
1300 - 1400	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.926E-01	8.436E-02	8.337E-03	7.670E-03	-
1400 - 1500	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.926E-01	8.436E-02	8.337E-03	7.670E-03	-
1500 - 1600	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.853E-01	1.687E-01	1.667E-02	1.534E-02	-
1600 - 1700	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.853E-01	1.687E-01	1.667E-02	1.534E-02	-
1700 - 1800	0.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	2.890E-01	1.265E-01	1.251E-02	1.151E-02	-
1800 - 1900	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1900 - 2000	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.632E-02	4.218E-02	4.169E-03	3.835E-03	-
2000 - 2100	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.632E-02	4.218E-02	4.169E-03	3.835E-03	-
2200 - 2300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.626E-01	9.197E-02	1.637E-02	1.506E-02	-
0200 - 0300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.451E+00	3.679E-01	6.548E-02	6.023E-02	-
0900 - 1000	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.626E-01	9.197E-02	1.637E-02	1.506E-02	-
1000 - 1100	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.253E-01	1.839E-01	3.274E-02	3.011E-02	-
1100 - 1200	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.253E-01	1.839E-01	3.274E-02	3.011E-02	-
1300 - 1400	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.253E-01	1.839E-01	3.274E-02	3.011E-02	-
1400 - 1500	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.253E-01	1.839E-01	3.274E-02	3.011E-02	-
1500 - 1600	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.451E+00	3.679E-01	6.548E-02	6.023E-02	-
1600 - 1700	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.451E+00	3.679E-01	6.548E-02	6.023E-02	-
1700 - 1800	1.7	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.088E+00	2.759E-01	4.911E-02	4.517E-02	-
1800 - 1900	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1900 - 2000	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.626E-01	9.197E-02	1.637E-02	1.506E-02	-
2000 - 2100	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.626E-01	9.197E-02	1.637E-02	1.506E-02	-
2200 - 2300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.163E-01	2.568E-02	5.145E-03	4.732E-03	-
0200 - 0300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.654E-01	1.027E-01	2.058E-02	1.893E-02	-
0900 - 1000	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.163E-01	2.568E-02	5.145E-03	4.732E-03	-
1000 - 1100	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.327E-01	5.137E-02	1.029E-02	9.465E-03	-
1100 - 1200	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.327E-01	5.137E-02	1.029E-02	9.465E-03	-
1300 - 1400	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.327E-01	5.137E-02	1.029E-02	9.465E-03	-
1400 - 1500	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.327E-01	5.137E-02	1.029E-02	9.465E-03	-
1500 - 1600	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.654E-01	1.027E-01	2.058E-02	1.893E-02	-
1600 - 1700	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.654E-01	1.027E-01	2.058E-02	1.893E-02	-
1700 - 1800	0.4	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.490E-01	7.705E-02	1.543E-02	1.420E-02	-
1800 - 1900	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1900 - 2000	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.163E-01	2.568E-02	5.145E-03	4.732E-03	-
2000 - 2100	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.163E-01	2.568E-02	5.145E-03	4.732E-03	-
2200 - 2300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	4.767E+00	9.389E-01	2.568E-02	2.362E-02	-	1.324E-03	2.608E-04	7.135E-06	6.562E-06	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	6.074E+00	1.341E+00	1.027E-01	9.450E-02	-	1.687E-03	3.724E-04	2.854E-05	2.625E-05	-
0900 - 1000	1.721E+00	3.728E-01	2.568E-02	2.362E-02	-	4.780E-04	1.036E-04	7.135E-06	6.562E-06	-
1000 - 1100	1.430E+00	3.716E-01	5.137E-02	4.725E-02	-	3.972E-04	1.032E-04	1.427E-05	1.312E-05	-
1100 - 1200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	6.348E+00	1.286E+00	5.137E-02	4.725E-02	-	1.763E-03	3.572E-04	1.427E-05	1.312E-05	-
1300 - 1400	2.073E+00	4.911E-01	5.137E-02	4.725E-02	-	5.758E-04	1.364E-04	1.427E-05	1.312E-05	-
1400 - 1500	6.572E+00	1.327E+00	5.137E-02	4.725E-02	-	1.825E-03	3.687E-04	1.427E-05	1.312E-05	-
1500 - 1600	1.186E+01	2.416E+00	1.027E-01	9.450E-02	-	3.294E-03	6.710E-04	2.854E-05	2.625E-05	-
1600 - 1700	1.683E+01	3.340E+00	1.027E-01	9.450E-02	-	4.676E-03	9.279E-04	2.854E-05	2.625E-05	-
1700 - 1800	1.095E+01	2.194E+00	7.705E-02	7.087E-02	-	3.041E-03	6.093E-04	2.140E-05	1.969E-05	-
1800 - 1900	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1900 - 2000	2.671E+00	5.494E-01	2.568E-02	2.362E-02	-	7.420E-04	1.526E-04	7.135E-06	6.562E-06	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	4.879E+00	9.598E-01	2.568E-02	2.362E-02	-	1.355E-03	2.666E-04	7.135E-06	6.562E-06	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Energy Industrial Centre

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour Sitting Time (min)	No. of Cold Starts																		Total Starting Emission (g)				
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0700 - 0800	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1000 - 1100	0.0	0.3	0.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1100 - 1200	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1200 - 1300	0.0	0.6	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1300 - 1400	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1400 - 1500	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1500 - 1600	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.0	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1800 - 1900	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour Sitting Time (min)	No. of Cold Starts																		Total Starting Emission (g)				
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
0700 - 0800	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1000 - 1100	0.0	0.6	1.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
1100 - 1200	0.0	0.6	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1200 - 1300	0.0	1.1	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1300 - 1400	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1400 - 1500	0.6	0.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1500 - 1600	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.0	1.1	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1800 - 1900	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour Sitting Time (min)	No. of Cold Starts																		Total Starting Emission (g)				
	5	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0700 - 0800	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1000 - 1100	0.0	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1100 - 1200	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1200 - 1300	0.0	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1300 - 1400	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1400 - 1500	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1500 - 1600	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.0	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1800 - 1900	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Remarks:

[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	64	m
Average Spread Distance outside Parking Site =	636	m

Hour	**Starting Emission Within Parking Site (g)**					**Starting Emission Outside Parking Site (g)**					**Starting Emission Rate Outside Parking Site (g/s)**				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	1.425E+00	2.649E-01	0.000E+00	0.000E+00	0.000E+00	1.295E+00	2.407E-01	0.000E+00	0.000E+00	0.000E+00	3.597E-04	6.685E-05	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	3.521E+00	6.544E-01	0.000E+00	0.000E+00	0.000E+00	3.199E+00	5.946E-01	0.000E+00	0.000E+00	0.000E+00	8.886E-04	1.652E-04	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	3.353E-01	6.235E-02	0.000E+00	0.000E+00	0.000E+00	3.046E-01	5.665E-02	0.000E+00	0.000E+00	0.000E+00	8.462E-05	1.574E-05	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	9.500E-01	1.767E-01	0.000E+00	0.000E+00	0.000E+00	8.631E-01	1.605E-01	0.000E+00	0.000E+00	0.000E+00	2.398E-04	4.458E-05	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	1.425E+00	2.649E-01	0.000E+00	0.000E+00	0.000E+00	1.295E+00	2.407E-01	0.000E+00	0.000E+00	0.000E+00	3.597E-04	6.685E-05	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	2.347E+00	4.364E-01	0.000E+00	0.000E+00	0.000E+00	2.133E+00	3.965E-01	0.000E+00	0.000E+00	0.000E+00	5.924E-04	1.101E-04	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	1.732E+00	3.221E-01	0.000E+00	0.000E+00	0.000E+00	1.574E+00	2.926E-01	0.000E+00	0.000E+00	0.000E+00	4.372E-04	8.129E-05	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	1.900E+00	3.533E-01	0.000E+00	0.000E+00	0.000E+00	1.726E+00	3.210E-01	0.000E+00	0.000E+00	0.000E+00	4.796E-04	8.915E-05	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	1.481E+00	2.754E-01	0.000E+00	0.000E+00	0.000E+00	1.345E+00	2.502E-01	0.000E+00	0.000E+00	0.000E+00	3.737E-04	6.950E-05	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	1.313E+00	2.442E-01	0.000E+00	0.000E+00	0.000E+00	1.193E+00	2.218E-01	0.000E+00	0.000E+00	0.000E+00	3.315E-04	6.162E-05	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	3.353E-01	6.235E-02	0.000E+00	0.000E+00	0.000E+00	3.046E-01	5.665E-02	0.000E+00	0.000E+00	0.000E+00	8.462E-05	1.574E-05	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	2.124E+00	3.948E-01	0.000E+00	0.000E+00	0.000E+00	1.929E+00	3.587E-01	0.000E+00	0.000E+00	0.000E+00	5.360E-04	9.965E-05	0.000E+00	0.000E+00	0.000E+00

Energy Industrial Centre

Running Emission

Average Travelling Distance within Parking Site =	128	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.101E-01	4.821E-02	5.268E-03	4.845E-03	-
0600 - 0700	0.6	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.202E-01	9.642E-02	1.054E-02	9.691E-03	-
0700 - 0800	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.101E-01	4.821E-02	5.268E-03	4.845E-03	-
0800 - 0900	0.6	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.202E-01	9.642E-02	1.054E-02	9.691E-03	-
0900 - 1000	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.101E-01	4.821E-02	5.268E-03	4.845E-03	-
1000 - 1100	1.7	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	6.605E-01	2.893E-01	3.161E-02	2.907E-02	-
1100 - 1200	0.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.302E-01	1.446E-01	1.580E-02	1.454E-02	-
1200 - 1300	1.4	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.504E-01	2.410E-01	2.634E-02	2.423E-02	-
1300 - 1400	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.403E-01	1.928E-01	2.107E-02	1.938E-02	-
1400 - 1500	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.403E-01	1.928E-01	2.107E-02	1.938E-02	-
1500 - 1600	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.101E-01	4.821E-02	5.268E-03	4.845E-03	-
1600 - 1700	1.7	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	6.605E-01	2.893E-01	3.161E-02	2.907E-02	-
1700 - 1800	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.101E-01	4.821E-02	5.268E-03	4.845E-03	-
1800 - 1900	0.6	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.202E-01	9.642E-02	1.054E-02	9.691E-03	-
1900 - 2000	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.101E-01	4.821E-02	5.268E-03	4.845E-03	-
2000 - 2100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	4.172E-01	1.014E-01	1.919E-02	1.765E-02	-
0600 - 0700	1.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	8.344E-01	2.028E-01	3.837E-02	3.531E-02	-
0700 - 0800	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	4.172E-01	1.014E-01	1.919E-02	1.765E-02	-
0800 - 0900	1.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	8.344E-01	2.028E-01	3.837E-02	3.531E-02	-
0900 - 1000	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	4.172E-01	1.014E-01	1.919E-02	1.765E-02	-
1000 - 1100	3.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.503E+00	6.085E-01	1.151E-01	1.059E-01	-
1100 - 1200	1.7	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.252E+00	3.043E-01	5.756E-02	5.296E-02	-
1200 - 1300	2.8	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.086E+00	5.071E-01	9.593E-02	8.827E-02	-
1300 - 1400	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.669E+00	4.057E-01	7.675E-02	7.061E-02	-
1400 - 1500	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.669E+00	4.057E-01	7.675E-02	7.061E-02	-
1500 - 1600	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	4.172E-01	1.014E-01	1.919E-02	1.765E-02	-
1600 - 1700	3.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.503E+00	6.085E-01	1.151E-01	1.059E-01	-
1700 - 1800	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	4.172E-01	1.014E-01	1.919E-02	1.765E-02	-
1800 - 1900	1.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	8.344E-01	2.028E-01	3.837E-02	3.531E-02	-
1900 - 2000	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	4.172E-01	1.014E-01	1.919E-02	1.765E-02	-
2000 - 2100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.358E-01	2.892E-02	6.034E-03	5.551E-03	-
0600 - 0700	0.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.716E-01	5.784E-02	1.207E-02	1.110E-02	-
0700 - 0800	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.358E-01	2.892E-02	6.034E-03	5.551E-03	-
0800 - 0900	0.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.716E-01	5.784E-02	1.207E-02	1.110E-02	-
0900 - 1000	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.358E-01	2.892E-02	6.034E-03	5.551E-03	-
1000 - 1100	0.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	8.149E-01	1.735E-01	3.620E-02	3.330E-02	-
1100 - 1200	0.4	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	4.075E-01	8.677E-02	1.810E-02	1.665E-02	-
1200 - 1300	0.7	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.791E-01	1.446E-01	3.017E-02	2.775E-02	-
1300 - 1400	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	5.433E-01	1.157E-01	2.413E-02	2.220E-02	-
1400 - 1500	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	5.433E-01	1.157E-01	2.413E-02	2.220E-02	-
1500 - 1600	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.358E-01	2.892E-02	6.034E-03	5.551E-03	-
1600 - 1700	0.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	8.149E-01	1.735E-01	3.620E-02	3.330E-02	-
1700 - 1800	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.358E-01	2.892E-02	6.034E-03	5.551E-03	-
1800 - 1900	0.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.716E-01	5.784E-02	1.207E-02	1.110E-02	-
1900 - 2000	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.358E-01	2.892E-02	6.034E-03	5.551E-03	-
2000 - 2100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	2.088E+00	4.434E-01	3.049E-02	2.805E-02	-	5.801E-04	1.232E-04	8.469E-06	7.791E-06	-
0600 - 0700	4.847E+00	1.012E+00	6.098E-02	5.610E-02	-	1.346E-03	2.810E-04	1.694E-05	1.558E-05	-
0700 - 0800	9.984E-01	2.409E-01	3.049E-02	2.805E-02	-	2.773E-04	6.692E-05	8.469E-06	7.791E-06	-
0800 - 0900	2.276E+00	5.338E-01	6.098E-02	5.610E-02	-	6.323E-04	1.483E-04	1.694E-05	1.558E-05	-
0900 - 1000	2.088E+00	4.434E-01	3.049E-02	2.805E-02	-	5.801E-04	1.232E-04	8.469E-06	7.791E-06	-
1000 - 1100	6.326E+00	1.508E+00	1.829E-01	1.683E-01	-	1.757E-03	4.188E-04	5.081E-05	4.675E-05	-
1100 - 1200	3.722E+00	8.577E-01	9.146E-02	8.415E-02	-	1.034E-03	2.383E-04	2.541E-05	2.337E-05	-
1200 - 1300	5.216E+00	1.246E+00	1.524E-01	1.402E-01	-	1.449E-03	3.461E-04	4.234E-05	3.896E-05	-
1300 - 1400	4.133E+00	9.896E-01	1.220E-01	1.122E-01	-	1.148E-03	2.749E-04	3.388E-05	3.117E-05	-
1400 - 1500	3.966E+00	9.584E-01	1.220E-01	1.122E-01	-	1.102E-03	2.662E-04	3.388E-05	3.117E-05	-
1500 - 1600	9.984E-01	2.409E-01	3.049E-02	2.805E-02	-	2.773E-04	6.692E-05	8.469E-06	7.791E-06	-
1600 - 1700	6.102E+00	1.466E+00	1.829E-01	1.683E-01	-	1.695E-03	4.073E-04	5.081E-05	4.675E-05	-
1700 - 1800	2.088E+00	4.434E-01	3.049E-02	2.805E-02	-	5.801E-04	1.232E-04	8.469E-06	7.791E-06	-
1800 - 1900	2.136E+00	5.078E-01	6.098E-02	5.610E-02	-	5.935E-04	1.410E-04	1.694E-05	1.558E-05	-
1900 - 2000	1.809E+00	3.915E-01	3.049E-02	2.805E-02	-	5.024E-04	1.088E-04	8.469E-06	7.791E-06	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Forefront Cyber Centre

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0700 - 0800	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1000 - 1100	0.0	0.3	0.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1100 - 1200	0.0	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1200 - 1300	0.0	0.6	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1300 - 1400	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1400 - 1500	0.3	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1500 - 1600	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.0	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1800 - 1900	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0700 - 0800	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1000 - 1100	0.0	0.6	1.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
1100 - 1200	0.0	0.6	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1200 - 1300	0.0	1.1	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1300 - 1400	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1400 - 1500	0.6	0.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1500 - 1600	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.0	1.1	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1800 - 1900	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0700 - 0800	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1000 - 1100	0.0	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1100 - 1200	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1200 - 1300	0.0	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1300 - 1400	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1400 - 1500	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1500 - 1600	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.0	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1800 - 1900	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	52	m
Average Spread Distance outside Parking Site =	648	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	1.146E+00	2.130E-01	0.000E+00	0.000E+00	0.000E+00	1.061E+00	1.972E-01	0.000E+00	0.000E+00	0.000E+00	2.946E-04	5.477E-05	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	3.353E-01	6.235E-02	0.000E+00	0.000E+00	0.000E+00	3.104E-01	5.772E-02	0.000E+00	0.000E+00	0.000E+00	8.622E-05	1.603E-05	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	9.500E-01	1.767E-01	0.000E+00	0.000E+00	0.000E+00	8.794E-01	1.635E-01	0.000E+00	0.000E+00	0.000E+00	2.443E-04	4.543E-05	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	1.425E+00	2.649E-01	0.000E+00	0.000E+00	0.000E+00	1.319E+00	2.452E-01	0.000E+00	0.000E+00	0.000E+00	3.665E-04	6.811E-05	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	2.347E+00	4.364E-01	0.000E+00	0.000E+00	0.000E+00	2.173E+00	4.040E-01	0.000E+00	0.000E+00	0.000E+00	6.035E-04	1.122E-04	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	1.732E+00	3.221E-01	0.000E+00	0.000E+00	0.000E+00	1.604E+00	2.982E-01	0.000E+00	0.000E+00	0.000E+00	4.455E-04	8.282E-05	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	1.900E+00	3.533E-01	0.000E+00	0.000E+00	0.000E+00	1.759E+00	3.270E-01	0.000E+00	0.000E+00	0.000E+00	4.886E-04	9.084E-05	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	1.481E+00	2.754E-01	0.000E+00	0.000E+00	0.000E+00	1.371E+00	2.549E-01	0.000E+00	0.000E+00	0.000E+00	3.808E-04	7.081E-05	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	1.313E+00	2.442E-01	0.000E+00	0.000E+00	0.000E+00	1.216E+00	2.260E-01	0.000E+00	0.000E+00	0.000E+00	3.377E-04	6.278E-05	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	3.353E-01	6.235E-02	0.000E+00	0.000E+00	0.000E+00	3.104E-01	5.772E-02	0.000E+00	0.000E+00	0.000E+00	8.622E-05	1.603E-05	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	2.124E+00	3.948E-01	0.000E+00	0.000E+00	0.000E+00	1.966E+00	3.655E-01	0.000E+00	0.000E+00	0.000E+00	5.461E-04	1.015E-04	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	1.425E+00	2.649E-01	0.000E+00	0.000E+00	0.000E+00	1.319E+00	2.452E-01	0.000E+00	0.000E+00	0.000E+00	3.665E-04	6.811E-05	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	8.103E-01	1.507E-01	0.000E+00	0.000E+00	0.000E+00	7.501E-01	1.395E-01	0.000E+00	0.000E+00	0.000E+00	2.084E-04	3.875E-05	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	5.869E-01	1.091E-01	0.000E+00	0.000E+00	0.000E+00	5.433E-01	1.010E-01	0.000E+00	0.000E+00	0.000E+00	1.509E-04	2.805E-05	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Forefront Cyber Centre

Running Emission

Average Travelling Distance within Parking Site =	104	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	8.944E-02	3.917E-02	4.280E-03	3.937E-03	-
0700 - 0800	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	8.944E-02	3.917E-02	4.280E-03	3.937E-03	-
0800 - 0900	0.6	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.789E-01	7.834E-02	8.560E-03	7.874E-03	-
0900 - 1000	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	8.944E-02	3.917E-02	4.280E-03	3.937E-03	-
1000 - 1100	1.7	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.366E-01	2.350E-01	2.568E-02	2.362E-02	-
1100 - 1200	0.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.683E-01	1.175E-01	1.284E-02	1.181E-02	-
1200 - 1300	1.4	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.472E-01	1.958E-01	2.140E-02	1.968E-02	-
1300 - 1400	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.577E-01	1.567E-01	1.712E-02	1.575E-02	-
1400 - 1500	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.577E-01	1.567E-01	1.712E-02	1.575E-02	-
1500 - 1600	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	8.944E-02	3.917E-02	4.280E-03	3.937E-03	-
1600 - 1700	1.7	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.366E-01	2.350E-01	2.568E-02	2.362E-02	-
1700 - 1800	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	8.944E-02	3.917E-02	4.280E-03	3.937E-03	-
1800 - 1900	0.6	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.789E-01	7.834E-02	8.560E-03	7.874E-03	-
1900 - 2000	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	8.944E-02	3.917E-02	4.280E-03	3.937E-03	-
2000 - 2100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.390E-01	8.241E-02	1.559E-02	1.434E-02	-
0700 - 0800	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.390E-01	8.241E-02	1.559E-02	1.434E-02	-
0800 - 0900	1.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	6.779E-01	1.648E-01	3.118E-02	2.869E-02	-
0900 - 1000	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.390E-01	8.241E-02	1.559E-02	1.434E-02	-
1000 - 1100	3.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.034E+00	4.944E-01	9.353E-02	8.606E-02	-
1100 - 1200	1.7	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.017E+00	2.472E-01	4.677E-02	4.303E-02	-
1200 - 1300	2.8	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.695E+00	4.120E-01	7.795E-02	7.172E-02	-
1300 - 1400	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.356E+00	3.296E-01	6.236E-02	5.737E-02	-
1400 - 1500	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.356E+00	3.296E-01	6.236E-02	5.737E-02	-
1500 - 1600	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.390E-01	8.241E-02	1.559E-02	1.434E-02	-
1600 - 1700	3.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.034E+00	4.944E-01	9.353E-02	8.606E-02	-
1700 - 1800	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.390E-01	8.241E-02	1.559E-02	1.434E-02	-
1800 - 1900	1.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	6.779E-01	1.648E-01	3.118E-02	2.869E-02	-
1900 - 2000	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.390E-01	8.241E-02	1.559E-02	1.434E-02	-
2000 - 2100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.104E-01	2.350E-02	4.902E-03	4.510E-03	-
0700 - 0800	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.104E-01	2.350E-02	4.902E-03	4.510E-03	-
0800 - 0900	0.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.207E-01	4.700E-02	9.805E-03	9.020E-03	-
0900 - 1000	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.104E-01	2.350E-02	4.902E-03	4.510E-03	-
1000 - 1100	0.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.621E-01	1.410E-01	2.941E-02	2.706E-02	-
1100 - 1200	0.4	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	3.311E-01	7.050E-02	1.471E-02	1.353E-02	-
1200 - 1300	0.7	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	5.518E-01	1.175E-01	2.451E-02	2.255E-02	-
1300 - 1400	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	4.414E-01	9.400E-02	1.961E-02	1.804E-02	-
1400 - 1500	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	4.414E-01	9.400E-02	1.961E-02	1.804E-02	-
1500 - 1600	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.104E-01	2.350E-02	4.902E-03	4.510E-03	-
1600 - 1700	0.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.621E-01	1.410E-01	2.941E-02	2.706E-02	-
1700 - 1800	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.104E-01	2.350E-02	4.902E-03	4.510E-03	-
1800 - 1900	0.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.207E-01	4.700E-02	9.805E-03	9.020E-03	-
1900 - 2000	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.104E-01	2.350E-02	4.902E-03	4.510E-03	-
2000 - 2100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	1.684E+00	3.581E-01	2.477E-02	2.279E-02	-	4.679E-04	9.946E-05	6.881E-06	6.331E-06	-
0700 - 0800	8.741E-01	2.074E-01	2.477E-02	2.279E-02	-	2.428E-04	5.762E-05	6.881E-06	6.331E-06	-
0800 - 0900	2.028E+00	4.668E-01	4.954E-02	4.558E-02	-	5.632E-04	1.297E-04	1.376E-05	1.266E-05	-
0900 - 1000	1.964E+00	4.100E-01	2.477E-02	2.279E-02	-	5.455E-04	1.139E-04	6.881E-06	6.331E-06	-
1000 - 1100	5.580E+00	1.307E+00	1.486E-01	1.367E-01	-	1.550E-03	3.630E-04	4.129E-05	3.798E-05	-
1100 - 1200	3.349E+00	7.573E-01	7.431E-02	6.837E-02	-	9.302E-04	2.104E-04	2.064E-05	1.899E-05	-
1200 - 1300	4.594E+00	1.079E+00	1.239E-01	1.140E-01	-	1.276E-03	2.996E-04	3.440E-05	3.165E-05	-
1300 - 1400	3.636E+00	8.557E-01	9.909E-02	9.116E-02	-	1.010E-03	2.377E-04	2.752E-05	2.532E-05	-
1400 - 1500	3.468E+00	8.244E-01	9.909E-02	9.116E-02	-	9.634E-04	2.290E-04	2.752E-05	2.532E-05	-
1500 - 1600	8.741E-01	2.074E-01	2.477E-02	2.279E-02	-	2.428E-04	5.762E-05	6.881E-06	6.331E-06	-
1600 - 1700	5.356E+00	1.265E+00	1.486E-01	1.367E-01	-	1.488E-03	3.515E-04	4.129E-05	3.798E-05	-
1700 - 1800	1.964E+00	4.100E-01	2.477E-02	2.279E-02	-	5.455E-04	1.139E-04	6.881E-06	6.331E-06	-
1800 - 1900	1.888E+00	4.408E-01	4.954E-02	4.558E-02	-	5.244E-04	1.225E-04	1.376E-05	1.266E-05	-
1900 - 2000	1.126E+00	2.542E-01	2.477E-02	2.279E-02	-	3.127E-04	7.060E-05	6.881E-06	6.331E-06	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

46 Tong Yan San Tsuen Road

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.6	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	1.1	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1200 - 1300	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1300 - 1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	1	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	1.1	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	2.3	0.6	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1200 - 1300	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1300 - 1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
1	0	0	0	-
2	0	0	0	-
3	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
3	0	0	0	-
6	1	0	0	-
9	1	0	0	-
0	0	0	0	-
2	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.6	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1200 - 1300	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1300 - 1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
1400 - 1500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
2	0	0	0	-
3	0	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	52	m
Average Spread Distance outside Parking Site =	648	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	1.146E+00	2.130E-01	0.000E+00	0.000E+00	0.000E+00	1.061E+00	1.972E-01	0.000E+00	0.000E+00	0.000E+00	2.946E-04	5.477E-05	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	1.257E+00	2.338E-01	0.000E+00	0.000E+00	0.000E+00	1.164E+00	2.164E-01	0.000E+00	0.000E+00	0.000E+00	3.233E-04	6.011E-05	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	2.683E+00	4.987E-01	0.000E+00	0.000E+00	0.000E+00	2.483E+00	4.616E-01	0.000E+00	0.000E+00	0.000E+00	6.898E-04	1.282E-04	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	3.744E+00	6.961E-01	0.000E+00	0.000E+00	0.000E+00	3.466E+00	6.444E-01	0.000E+00	0.000E+00	0.000E+00	9.628E-04	1.790E-04	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	5.869E-01	1.091E-01	0.000E+00	0.000E+00	0.000E+00	5.433E-01	1.010E-01	0.000E+00	0.000E+00	0.000E+00	1.509E-04	2.805E-05	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	4.750E-01	8.833E-02	0.000E+00	0.000E+00	0.000E+00	4.397E-01	8.177E-02	0.000E+00	0.000E+00	0.000E+00	1.221E-04	2.271E-05	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	4.750E-01	8.833E-02	0.000E+00	0.000E+00	0.000E+00	4.397E-01	8.177E-02	0.000E+00	0.000E+00	0.000E+00	1.221E-04	2.271E-05	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	4.303E+00	7.999E-01	0.000E+00	0.000E+00	0.000E+00	3.984E+00	7.405E-01	0.000E+00	0.000E+00	0.000E+00	1.107E-03	2.057E-04	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	8.383E+00	1.558E+00	0.000E+00	0.000E+00	0.000E+00	7.761E+00	1.442E+00	0.000E+00	0.000E+00	0.000E+00	2.156E-03	4.007E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	1.257E+01	2.337E+00	0.000E+00	0.000E+00	0.000E+00	1.164E+01	2.164E+00	0.000E+00	0.000E+00	0.000E+00	3.234E-03	6.010E-04	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	3.074E+00	5.713E-01	0.000E+00	0.000E+00	0.000E+00	2.846E+00	5.289E-01	0.000E+00	0.000E+00	0.000E+00	7.904E-04	1.469E-04	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	4.750E-01	8.833E-02	0.000E+00	0.000E+00	0.000E+00	4.397E-01	8.177E-02	0.000E+00	0.000E+00	0.000E+00	1.221E-04	2.271E-05	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	4.750E-01	8.833E-02	0.000E+00	0.000E+00	0.000E+00	4.397E-01	8.177E-02	0.000E+00	0.000E+00	0.000E+00	1.221E-04	2.271E-05	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

46 Tong Yan San Tsuen Road

Running Emission

Average Travelling Distance within Parking Site =	104	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
0500 - 0600	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.603E-01	7.019E-02	6.937E-03	6.382E-03	-
0600 - 0700	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.206E-01	1.404E-01	1.387E-02	1.276E-02	-
0700 - 0800	2.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	5.610E-01	2.457E-01	2.428E-02	2.234E-02	-
0800 - 0900	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
0900 - 1000	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
1200 - 1300	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
1300 - 1400	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
1400 - 1500	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.603E-01	7.019E-02	6.937E-03	6.382E-03	-
1500 - 1600	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.206E-01	1.404E-01	1.387E-02	1.276E-02	-
1600 - 1700	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
1800 - 1900	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
1900 - 2000	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	8.014E-02	3.510E-02	3.468E-03	3.191E-03	-
2100 - 2200	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
0500 - 0600	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	6.034E-01	1.530E-01	2.724E-02	2.506E-02	-
0600 - 0700	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.207E+00	3.061E-01	5.448E-02	5.011E-02	-
0700 - 0800	4.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.112E+00	5.357E-01	9.534E-02	8.769E-02	-
0800 - 0900	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
0900 - 1000	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
1200 - 1300	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
1300 - 1400	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
1400 - 1500	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	6.034E-01	1.530E-01	2.724E-02	2.506E-02	-
1500 - 1600	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.207E+00	3.061E-01	5.448E-02	5.011E-02	-
1600 - 1700	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
1800 - 1900	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
1900 - 2000	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.017E-01	7.652E-02	1.362E-02	1.253E-02	-
2100 - 2200	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
0500 - 0600	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.936E-01	4.274E-02	8.561E-03	7.875E-03	-
0600 - 0700	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.872E-01	8.547E-02	1.712E-02	1.575E-02	-
0700 - 0800	1.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.776E-01	1.496E-01	2.996E-02	2.756E-02	-
0800 - 0900	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
0900 - 1000	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
1200 - 1300	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
1300 - 1400	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
1400 - 1500	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.936E-01	4.274E-02	8.561E-03	7.875E-03	-
1500 - 1600	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.872E-01	8.547E-02	1.712E-02	1.575E-02	-
1600 - 1700	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
1800 - 1900	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
1900 - 2000	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.680E-02	2.137E-02	4.281E-03	3.937E-03	-
2100 - 2200	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	1.624E+00	3.460E-01	2.137E-02	1.966E-02	-	4.512E-04	9.610E-05	5.936E-06	5.460E-06	-
0500 - 0600	2.215E+00	4.997E-01	4.274E-02	3.931E-02	-	6.152E-04	1.388E-04	1.187E-05	1.092E-05	-
0600 - 0700	4.597E+00	1.031E+00	8.548E-02	7.862E-02	-	1.277E-03	2.863E-04	2.374E-05	2.184E-05	-
0700 - 0800	7.095E+00	1.627E+00	1.496E-01	1.376E-01	-	1.971E-03	4.520E-04	4.155E-05	3.822E-05	-
0800 - 0900	1.065E+00	2.421E-01	2.137E-02	1.966E-02	-	2.960E-04	6.724E-05	5.936E-06	5.460E-06	-
0900 - 1000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	9.536E-01	2.213E-01	2.137E-02	1.966E-02	-	2.649E-04	6.148E-05	5.936E-06	5.460E-06	-
1200 - 1300	9.536E-01	2.213E-01	2.137E-02	1.966E-02	-	2.649E-04	6.148E-05	5.936E-06	5.460E-06	-
1300 - 1400	4.782E+00	9.329E-01	2.137E-02	1.966E-02	-	1.328E-03	2.591E-04	5.936E-06	5.460E-06	-
1400 - 1500	9.341E+00	1.824E+00	4.274E-02	3.931E-02	-	2.595E-03	5.067E-04	1.187E-05	1.092E-05	-
1500 - 1600	1.449E+01	2.869E+00	8.548E-02	7.862E-02	-	4.025E-03	7.970E-04	2.374E-05	2.184E-05	-
1600 - 1700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	3.553E+00	7.043E-01	2.137E-02	1.966E-02	-	9.868E-04	1.956E-04	5.936E-06	5.460E-06	-
1800 - 1900	9.536E-01	2.213E-01	2.137E-02	1.966E-02	-	2.649E-04	6.148E-05	5.936E-06	5.460E-06	-
1900 - 2000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	9.536E-01	2.213E-01	2.137E-02	1.966E-02	-	2.649E-04	6.148E-05	5.936E-06	5.460E-06	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

88 TYST Road

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.3	0.0	0.3	0.3	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
1300 - 1400	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	1	0	0	-
1	0	0	0	-
1	0	0	0	-
2	1	0	0	-
2	1	0	0	-
1	1	0	0	-
0	0	0	0	-
1	0	0	0	-
0	0	0	0	-
3	1	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.6	0.0	0.6	0.6	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1300 - 1400	0.6	0.0	0.0	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
7	1	0	0	-
5	1	0	0	-
5	1	0	0	-
11	2	0	0	-
12	2	0	0	-
8	1	0	0	-
2	0	0	0	-
7	1	0	0	-
3	0	0	0	-
15	2	0	0	-
5	1	0	0	-
4	1	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.1	0.0	0.1	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
0800 - 0900	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 - 1100	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1100 - 1200	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0
1200 - 1300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1300 - 1400	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
1600 - 1700	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0
1700 - 1800	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1900 - 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
2	0	0	0	-
1	0	0	0	-
1	0	0	0	-
3	0	0	0	-
4	0	0	0	-
2	0	0	0	-
1	0	0	0	-
2	0	0	0	-
1	0	0	0	-
4	1	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	41	m
Average Spread Distance outside Parking Site =	659	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	2.515E-01	4.675E-02	0.000E+00	0.000E+00	0.000E+00	2.368E-01	4.401E-02	0.000E+00	0.000E+00	0.000E+00	6.577E-05	1.222E-05	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	1.028E+01	1.911E+00	0.000E+00	0.000E+00	0.000E+00	9.681E+00	1.800E+00	0.000E+00	0.000E+00	0.000E+00	2.689E-03	4.999E-04	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	6.958E+00	1.293E+00	0.000E+00	0.000E+00	0.000E+00	6.551E+00	1.218E+00	0.000E+00	0.000E+00	0.000E+00	1.820E-03	3.382E-04	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	6.762E+00	1.257E+00	0.000E+00	0.000E+00	0.000E+00	6.366E+00	1.183E+00	0.000E+00	0.000E+00	0.000E+00	1.768E-03	3.287E-04	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	1.573E+01	2.924E+00	0.000E+00	0.000E+00	0.000E+00	1.481E+01	2.753E+00	0.000E+00	0.000E+00	0.000E+00	4.114E-03	7.647E-04	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	1.797E+01	3.340E+00	0.000E+00	0.000E+00	0.000E+00	1.692E+01	3.144E+00	0.000E+00	0.000E+00	0.000E+00	4.699E-03	8.734E-04	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	1.135E+01	2.109E+00	0.000E+00	0.000E+00	0.000E+00	1.068E+01	1.985E+00	0.000E+00	0.000E+00	0.000E+00	2.967E-03	5.515E-04	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	3.465E+00	6.441E-01	0.000E+00	0.000E+00	0.000E+00	3.262E+00	6.063E-01	0.000E+00	0.000E+00	0.000E+00	9.061E-04	1.684E-04	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	9.669E+00	1.797E+00	0.000E+00	0.000E+00	0.000E+00	9.102E+00	1.692E+00	0.000E+00	0.000E+00	0.000E+00	2.528E-03	4.700E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	3.996E+00	7.427E-01	0.000E+00	0.000E+00	0.000E+00	3.762E+00	6.992E-01	0.000E+00	0.000E+00	0.000E+00	1.045E-03	1.942E-04	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	2.205E+01	4.098E+00	0.000E+00	0.000E+00	0.000E+00	2.076E+01	3.858E+00	0.000E+00	0.000E+00	0.000E+00	5.766E-03	1.072E-03	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	7.098E+00	1.319E+00	0.000E+00	0.000E+00	0.000E+00	6.682E+00	1.242E+00	0.000E+00	0.000E+00	0.000E+00	1.856E-03	3.450E-04	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	5.589E+00	1.039E+00	0.000E+00	0.000E+00	0.000E+00	5.261E+00	9.780E-01	0.000E+00	0.000E+00	0.000E+00	1.462E-03	2.717E-04	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

88 Tong Yan San Tsuen Road

Running Emission

Average Travelling Distance within Parking Site =	70	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	6.020E-02	2.636E-02	2.881E-03	2.650E-03	-
0700 - 0800	2.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.214E-01	1.845E-01	2.017E-02	1.855E-02	-
0800 - 0900	1.4	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.010E-01	1.318E-01	1.440E-02	1.325E-02	-
0900 - 1000	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.408E-01	1.055E-01	1.152E-02	1.060E-02	-
1000 - 1100	2.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.816E-01	2.109E-01	2.305E-02	2.120E-02	-
1100 - 1200	1.7	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.612E-01	1.582E-01	1.729E-02	1.590E-02	-
1200 - 1300	1.4	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.010E-01	1.318E-01	1.440E-02	1.325E-02	-
1300 - 1400	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.408E-01	1.055E-01	1.152E-02	1.060E-02	-
1400 - 1500	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.408E-01	1.055E-01	1.152E-02	1.060E-02	-
1500 - 1600	0.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	6.020E-02	2.636E-02	2.881E-03	2.650E-03	-
1600 - 1700	2.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.214E-01	1.845E-01	2.017E-02	1.855E-02	-
1700 - 1800	1.1	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.408E-01	1.055E-01	1.152E-02	1.060E-02	-
1800 - 1900	0.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.806E-01	7.909E-02	8.643E-03	7.950E-03	-
1900 - 2000	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.282E-01	5.546E-02	1.049E-02	9.654E-03	-
0700 - 0800	4.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.597E+00	3.883E-01	7.345E-02	6.758E-02	-
0800 - 0900	2.8	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.141E+00	2.773E-01	5.246E-02	4.827E-02	-
0900 - 1000	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	9.126E-01	2.219E-01	4.197E-02	3.862E-02	-
1000 - 1100	4.5	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.825E+00	4.437E-01	8.394E-02	7.723E-02	-
1100 - 1200	3.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.369E+00	3.328E-01	6.296E-02	5.792E-02	-
1200 - 1300	2.8	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.141E+00	2.773E-01	5.246E-02	4.827E-02	-
1300 - 1400	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	9.126E-01	2.219E-01	4.197E-02	3.862E-02	-
1400 - 1500	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	9.126E-01	2.219E-01	4.197E-02	3.862E-02	-
1500 - 1600	0.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.282E-01	5.546E-02	1.049E-02	9.654E-03	-
1600 - 1700	4.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.597E+00	3.883E-01	7.345E-02	6.758E-02	-
1700 - 1800	2.3	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	9.126E-01	2.219E-01	4.197E-02	3.862E-02	-
1800 - 1900	1.7	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	6.845E-01	1.664E-01	3.148E-02	2.896E-02	-
1900 - 2000	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	7.428E-02	1.582E-02	3.300E-03	3.035E-03	-
0700 - 0800	1.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	5.200E-01	1.107E-01	2.310E-02	2.125E-02	-
0800 - 0900	0.7	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	3.714E-01	7.908E-02	1.650E-02	1.518E-02	-
0900 - 1000	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.971E-01	6.327E-02	1.320E-02	1.214E-02	-
1000 - 1100	1.2	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	5.942E-01	1.265E-01	2.640E-02	2.428E-02	-
1100 - 1200	0.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	4.457E-01	9.490E-02	1.980E-02	1.821E-02	-
1200 - 1300	0.7	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	3.714E-01	7.908E-02	1.650E-02	1.518E-02	-
1300 - 1400	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.971E-01	6.327E-02	1.320E-02	1.214E-02	-
1400 - 1500	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.971E-01	6.327E-02	1.320E-02	1.214E-02	-
1500 - 1600	0.1	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	7.428E-02	1.582E-02	3.300E-03	3.035E-03	-
1600 - 1700	1.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	5.200E-01	1.107E-01	2.310E-02	2.125E-02	-
1700 - 1800	0.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.971E-01	6.327E-02	1.320E-02	1.214E-02	-
1800 - 1900	0.4	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	2.228E-01	4.745E-02	9.899E-03	9.106E-03	-
1900 - 2000	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	6.141E-01	1.444E-01	1.667E-02	1.534E-02	-	1.706E-04	4.011E-05	4.631E-06	4.261E-06	-
0700 - 0800	1.282E+01	2.595E+00	1.167E-01	1.074E-01	-	3.562E-03	7.208E-04	3.242E-05	2.983E-05	-
0800 - 0900	8.771E+00	1.782E+00	8.337E-02	7.670E-02	-	2.436E-03	4.949E-04	2.316E-05	2.130E-05	-
0900 - 1000	8.213E+00	1.648E+00	6.669E-02	6.136E-02	-	2.281E-03	4.577E-04	1.853E-05	1.704E-05	-
1000 - 1100	1.863E+01	3.705E+00	1.334E-01	1.227E-01	-	5.176E-03	1.029E-03	3.705E-05	3.409E-05	-
1100 - 1200	2.014E+01	3.926E+00	1.000E-01	9.204E-02	-	5.596E-03	1.090E-03	2.779E-05	2.557E-05	-
1200 - 1300	1.316E+01	2.597E+00	8.337E-02	7.670E-02	-	3.655E-03	7.214E-04	2.316E-05	2.130E-05	-
1300 - 1400	4.916E+00	1.035E+00	6.669E-02	6.136E-02	-	1.365E-03	2.874E-04	1.853E-05	1.704E-05	-
1400 - 1500	1.112E+01	2.188E+00	6.669E-02	6.136E-02	-	3.089E-03	6.077E-04	1.853E-05	1.704E-05	-
1500 - 1600	4.359E+00	8.404E-01	1.667E-02	1.534E-02	-	1.211E-03	2.334E-04	4.631E-06	4.261E-06	-
1600 - 1700	2.459E+01	4.782E+00	1.167E-01	1.074E-01	-	6.829E-03	1.328E-03	3.242E-05	2.983E-05	-
1700 - 1800	8.548E+00	1.710E+00	6.669E-02	6.136E-02	-	2.375E-03	4.750E-04	1.853E-05	1.704E-05	-
1800 - 1900	6.677E+00	1.332E+00	5.002E-02	4.602E-02	-	1.855E-03	3.699E-04	1.389E-05	1.278E-05	-
1900 - 2000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

89 Tong Yan San Tsuen Road

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.9	1.4	2.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0700 - 0800	1.4	2.6	5.2	0.3	0.6	0.9	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
0800 - 0900	1.1	2.0	3.2	0.6	0.3	0.3	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	1	0	0	-
0900 - 1000	2.3	1.7	5.2	0.6	0.0	0.3	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1000 - 1100	2.9	1.1	2.9	1.1	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	1	0	0	-
1100 - 1200	1.7	2.0	4.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1200 - 1300	2.0	0.9	4.6	0.6	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	1	0	0	-
1300 - 1400	2.3	0.9	5.5	0.9	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	1	0	0	-
1400 - 1500	2.0	2.3	3.2	0.9	0.0	0.9	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1500 - 1600	2.0	1.4	3.7	0.6	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1600 - 1700	2.3	3.2	1.7	0.9	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1700 - 1800	0.3	1.7	1.7	0.6	0.3	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1800 - 1900	0.0	0.3	0.3	0.0	0.3	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1900 - 2000	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	1.7	2.8	4.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	1	0	0	-
0700 - 0800	2.8	5.1	10.2	0.6	1.1	1.7	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	2	0	0	-
0800 - 0900	2.3	4.0	6.2	1.1	0.6	0.6	0.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	1	0	0	-
0900 - 1000	4.5	3.4	10.2	1.1	0.0	0.6	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	2	0	0	-
1000 - 1100	5.7	2.3	5.7	2.3	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	1	0	0	-
1100 - 1200	3.4	4.0	8.5	0.6	0.0	0.0	0.0	0.6	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	2	0	0	-
1200 - 1300	4.0	1.7	9.0	1.1	0.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	1	0	0	-
1300 - 1400	4.5	1.7	10.7	1.7	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	1	0	0	-
1400 - 1500	4.0	4.5	6.2	1.7	0.0	1.7	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	2	0	0	-
1500 - 1600	4.0	2.8	7.3	1.1	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	10	2	0	0	-
1600 - 1700	4.5	6.2	3.4	1.7	0.6	0.0	0.6	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	12	2	0	0	-
1700 - 1800	0.6	3.4	3.4	1.1	0.6	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	1	0	0	-
1800 - 1900	0.0	0.6	0.6	0.0	0.6	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1900 - 2000	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.4	0.7	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0700 - 0800	0.7	1.3	2.7	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
0800 - 0900	0.6	1.0	1.6	0.3	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
0900 - 1000	1.2	0.9	2.7	0.3	0.0	0.1	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1000 - 1100	1.5	0.6	1.5	0.6	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
1100 - 1200	0.9	1.0	2.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1200 - 1300	1.0	0.4	2.4	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
1300 - 1400	1.2	0.4	2.8	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
1400 - 1500	1.0	1.2	1.6	0.4	0.0	0.4	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1500 - 1600	1.0	0.7	1.9	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1600 - 1700	1.2	1.6	0.9	0.4	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	4	0	0	0	-
1700 - 1800	0.1	0.9	0.9	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
1800 - 1900	0.0	0.1	0.1	0.0	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1900 - 2000	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	155	m
Average Spread Distance outside Parking Site =	545	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	5.197E+00	9.663E-01	0.000E+00	0.000E+00	0.000E+00	4.047E+00	7.523E-01	0.000E+00	0.000E+00	0.000E+00	1.124E-03	2.090E-04	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	1.607E+01	2.987E+00	0.000E+00	0.000E+00	0.000E+00	1.251E+01	2.326E+00	0.000E+00	0.000E+00	0.000E+00	3.475E-03	6.460E-04	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	1.232E+01	2.291E+00	0.000E+00	0.000E+00	0.000E+00	9.594E+00	1.784E+00	0.000E+00	0.000E+00	0.000E+00	2.665E-03	4.954E-04	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	1.534E+01	2.852E+00	0.000E+00	0.000E+00	0.000E+00	1.194E+01	2.220E+00	0.000E+00	0.000E+00	0.000E+00	3.318E-03	6.168E-04	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	1.037E+01	1.927E+00	0.000E+00	0.000E+00	0.000E+00	8.071E+00	1.501E+00	0.000E+00	0.000E+00	0.000E+00	2.242E-03	4.168E-04	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	1.568E+01	2.914E+00	0.000E+00	0.000E+00	0.000E+00	1.220E+01	2.269E+00	0.000E+00	0.000E+00	0.000E+00	3.390E-03	6.303E-04	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	1.084E+01	2.016E+00	0.000E+00	0.000E+00	0.000E+00	8.441E+00	1.569E+00	0.000E+00	0.000E+00	0.000E+00	2.345E-03	4.359E-04	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	1.104E+01	2.052E+00	0.000E+00	0.000E+00	0.000E+00	8.593E+00	1.598E+00	0.000E+00	0.000E+00	0.000E+00	2.387E-03	4.438E-04	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	1.369E+01	2.545E+00	0.000E+00	0.000E+00	0.000E+00	1.066E+01	1.982E+00	0.000E+00	0.000E+00	0.000E+00	2.961E-03	5.505E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	1.406E+01	2.613E+00	0.000E+00	0.000E+00	0.000E+00	1.094E+01	2.034E+00	0.000E+00	0.000E+00	0.000E+00	3.040E-03	5.651E-04	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	1.774E+01	3.299E+00	0.000E+00	0.000E+00	0.000E+00	1.382E+01	2.568E+00	0.000E+00	0.000E+00	0.000E+00	3.838E-03	7.134E-04	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	9.417E+00	1.751E+00	0.000E+00	0.000E+00	0.000E+00	7.332E+00	1.363E+00	0.000E+00	0.000E+00	0.000E+00	2.037E-03	3.786E-04	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	4.164E+00	7.739E-01	0.000E+00	0.000E+00	0.000E+00	3.242E+00	6.025E-01	0.000E+00	0.000E+00	0.000E+00	9.005E-04	1.674E-04	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	8.103E-01	1.507E-01	0.000E+00	0.000E+00	0.000E+00	6.309E-01	1.173E-01	0.000E+00	0.000E+00	0.000E+00	1.752E-04	3.259E-05	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

89 Tong Yan San Tsuen Road

Running Emission

Average Travelling Distance within Parking Site =	199	m
Average Travelling Speed =	8	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	4.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	2.909E+00	1.274E+00	1.392E-01	1.281E-01	-
0700 - 0800	11.2	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	6.674E+00	2.923E+00	3.194E-01	2.938E-01	-
0800 - 0900	8.3	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	4.963E+00	2.174E+00	2.375E-01	2.185E-01	-
0900 - 1000	10.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	6.503E+00	2.848E+00	3.112E-01	2.863E-01	-
1000 - 1100	8.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.305E+00	2.323E+00	2.539E-01	2.335E-01	-
1100 - 1200	9.2	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.476E+00	2.398E+00	2.621E-01	2.411E-01	-
1200 - 1300	8.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.305E+00	2.323E+00	2.539E-01	2.335E-01	-
1300 - 1400	10.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.990E+00	2.623E+00	2.867E-01	2.637E-01	-
1400 - 1500	9.8	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.819E+00	2.548E+00	2.785E-01	2.561E-01	-
1500 - 1600	8.9	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.305E+00	2.323E+00	2.539E-01	2.335E-01	-
1600 - 1700	9.5	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	5.647E+00	2.473E+00	2.703E-01	2.486E-01	-
1700 - 1800	5.2	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.080E+00	1.349E+00	1.474E-01	1.356E-01	-
1800 - 1900	1.7	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	1.027E+00	4.497E-01	4.914E-02	4.520E-02	-
1900 - 2000	0.6	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	3.423E-01	1.499E-01	1.638E-02	1.507E-02	-
2000 - 2100	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.996E+00	1.312E+00	1.434E-01	1.319E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	9.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.103E+01	2.681E+00	5.071E-01	4.666E-01	-
0700 - 0800	22.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.530E+01	6.149E+00	1.163E+00	1.070E+00	-
0800 - 0900	16.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.881E+01	4.573E+00	8.650E-01	7.959E-01	-
0900 - 1000	21.5	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.465E+01	5.992E+00	1.134E+00	1.043E+00	-
1000 - 1100	17.5	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.011E+01	4.888E+00	9.247E-01	8.508E-01	-
1100 - 1200	18.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.076E+01	5.046E+00	9.545E-01	8.783E-01	-
1200 - 1300	17.5	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.011E+01	4.888E+00	9.247E-01	8.508E-01	-
1300 - 1400	19.8	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.270E+01	5.519E+00	1.044E+00	9.606E-01	-
1400 - 1500	19.2	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.205E+01	5.361E+00	1.014E+00	9.331E-01	-
1500 - 1600	17.5	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.011E+01	4.888E+00	9.247E-01	8.508E-01	-
1600 - 1700	18.6	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	2.140E+01	5.203E+00	9.844E-01	9.057E-01	-
1700 - 1800	10.2	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.167E+01	2.838E+00	5.369E-01	4.940E-01	-
1800 - 1900	3.4	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	3.892E+00	9.461E-01	1.790E-01	1.647E-01	-
1900 - 2000	1.1	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	1.297E+00	3.154E-01	5.966E-02	5.489E-02	-
2000 - 2100	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.769E+00	1.402E+00	2.653E-01	2.441E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	2.5	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	3.590E+00	7.644E-01	1.595E-01	1.467E-01	-
0700 - 0800	5.8	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	8.235E+00	1.754E+00	3.658E-01	3.365E-01	-
0800 - 0900	4.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.124E+00	1.304E+00	2.720E-01	2.503E-01	-
0900 - 1000	5.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	8.024E+00	1.709E+00	3.565E-01	3.279E-01	-
1000 - 1100	4.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.546E+00	1.394E+00	2.908E-01	2.675E-01	-
1100 - 1200	4.7	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.757E+00	1.439E+00	3.002E-01	2.761E-01	-
1200 - 1300	4.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.546E+00	1.394E+00	2.908E-01	2.675E-01	-
1300 - 1400	5.2	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	7.391E+00	1.574E+00	3.283E-01	3.020E-01	-
1400 - 1500	5.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	7.180E+00	1.529E+00	3.189E-01	2.934E-01	-
1500 - 1600	4.6	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.546E+00	1.394E+00	2.908E-01	2.675E-01	-
1600 - 1700	4.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	6.968E+00	1.484E+00	3.096E-01	2.848E-01	-
1700 - 1800	2.7	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	3.801E+00	8.094E-01	1.688E-01	1.553E-01	-
1800 - 1900	0.9	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	1.267E+00	2.698E-01	5.628E-02	5.178E-02	-
1900 - 2000	0.3	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	4.223E-01	8.993E-02	1.876E-02	1.726E-02	-
2000 - 2100	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	7.170E+00	1.527E+00	3.185E-01	2.930E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	2.272E+01	5.685E+00	8.058E-01	7.413E-01	-	6.312E-03	1.579E-03	2.238E-04	2.059E-04	-
0700 - 0800	5.627E+01	1.381E+01	1.849E+00	1.701E+00	-	1.563E-02	3.837E-03	5.135E-04	4.724E-04	-
0800 - 0900	4.222E+01	1.034E+01	1.375E+00	1.265E+00	-	1.173E-02	2.873E-03	3.818E-04	3.513E-04	-
0900 - 1000	5.451E+01	1.340E+01	1.801E+00	1.657E+00	-	1.514E-02	3.722E-03	5.003E-04	4.603E-04	-
1000 - 1100	4.232E+01	1.053E+01	1.469E+00	1.352E+00	-	1.176E-02	2.926E-03	4.082E-04	3.755E-04	-
1100 - 1200	4.867E+01	1.180E+01	1.517E+00	1.395E+00	-	1.352E-02	3.277E-03	4.213E-04	3.876E-04	-
1200 - 1300	4.280E+01	1.062E+01	1.469E+00	1.352E+00	-	1.189E-02	2.950E-03	4.082E-04	3.755E-04	-
1300 - 1400	4.712E+01	1.177E+01	1.659E+00	1.526E+00	-	1.309E-02	3.269E-03	4.608E-04	4.240E-04	-
1400 - 1500	4.874E+01	1.198E+01	1.612E+00	1.483E+00	-	1.354E-02	3.329E-03	4.477E-04	4.119E-04	-
1500 - 1600	4.601E+01	1.122E+01	1.469E+00	1.352E+00	-	1.278E-02	3.116E-03	4.082E-04	3.755E-04	-
1600 - 1700	5.176E+01	1.246E+01	1.564E+00	1.439E+00	-	1.438E-02	3.461E-03	4.345E-04	3.997E-04	-
1700 - 1800	2.797E+01	6.747E+00	8.532E-01	7.849E-01	-	7.770E-03	1.874E-03	2.370E-04	2.180E-04	-
1800 - 1900	1.035E+01	2.439E+00	2.844E-01	2.616E-01	-	2.875E-03	6.776E-04	7.900E-05	7.268E-05	-
1900 - 2000	2.872E+00	7.059E-01	9.480E-02	8.722E-02	-	7.978E-04	1.961E-04	2.633E-05	2.423E-05	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Tong Yan San Tsuen Road Carpark

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.6	0.0	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0700 - 0800	0.6	0.6	1.4	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0800 - 0900	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0900 - 1000	0.6	1.1	0.0	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0	0	0	-
1000 - 1100	0.6	0.0	0.6	1.4	0.3	0.3	0.3	0.0	0.0	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.6	3	1	0	0	-
1100 - 1200	0.3	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1	0	0	0	-
1200 - 1300	0.0	0.6	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0	0	0	-
1300 - 1400	0.3	0.0	1.1	0.3	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	2	1	0	0	-
1400 - 1500	0.6	0.6	0.6	0.3	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1500 - 1600	0.3	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.3	0.3	1.1	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1700 - 1800	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1	0	0	-
1800 - 1900	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2	1	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	1.1	0.0	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
0700 - 0800	1.1	1.1	2.8	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
0800 - 0900	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	1	0	0	-
0900 - 1000	1.1	2.3	0.0	0.6	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	6	1	0	0	-
1000 - 1100	1.1	0.0	1.1	2.8	0.6	0.6	0.6	0.0	0.0	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	1.1	16	3	0	0	-
1100 - 1200	0.6	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	7	1	0	0	-
1200 - 1300	0.0	1.1	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	5	1	0	0	-
1300 - 1400	0.6	0.0	2.3	0.6	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	9	1	0	0	-
1400 - 1500	1.1	1.1	1.1	0.6	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1500 - 1600	0.6	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1600 - 1700	0.6	0.6	2.3	0.0	0.0	0.0	0.6	1.1	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	14	2	0	0	-
1700 - 1800	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	2	0	0	-
1800 - 1900	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	13	2	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	1	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																		Total Starting Emission (g)				
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0500 - 0600	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0600 - 0700	0.0	0.3	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
0700 - 0800	0.3	0.3	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0800 - 0900	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
0900 - 1000	0.3	0.6	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0	0	0	-
1000 - 1100	0.3	0.0	0.3	0.7	0.1	0.1	0.1	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	5	1	0	0	-
1100 - 1200	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	2	0	0	0	-
1200 - 1300	0.0	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0	0	0	-
1300 - 1400	0.1	0.0	0.6	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	3	0	0	0	-
1400 - 1500	0.3	0.3	0.3	0.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0	0	0	-
1500 - 1600	0.1	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
1600 - 1700	0.1	0.1	0.6	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	4	1	0	0	-
1700 - 1800	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0	0	0	-
1800 - 1900	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4	0	0	0	-
1900 - 2000	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0	0	0	-
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	39	m
Average Spread Distance outside Parking Site =	661	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	3.353E-01	6.235E-02	0.000E+00	0.000E+00	0.000E+00	3.166E-01	5.887E-02	0.000E+00	0.000E+00	0.000E+00	8.795E-05	1.635E-05	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	2.235E+00	4.156E-01	0.000E+00	0.000E+00	0.000E+00	2.111E+00	3.924E-01	0.000E+00	0.000E+00	0.000E+00	5.864E-04	1.090E-04	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	3.605E+00	6.702E-01	0.000E+00	0.000E+00	0.000E+00	3.404E+00	6.328E-01	0.000E+00	0.000E+00	0.000E+00	9.455E-04	1.758E-04	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	4.695E+00	8.726E-01	0.000E+00	0.000E+00	0.000E+00	4.433E+00	8.240E-01	0.000E+00	0.000E+00	0.000E+00	1.231E-03	2.289E-04	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	9.054E+00	1.683E+00	0.000E+00	0.000E+00	0.000E+00	8.549E+00	1.589E+00	0.000E+00	0.000E+00	0.000E+00	2.375E-03	4.414E-04	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	2.389E+01	4.441E+00	0.000E+00	0.000E+00	0.000E+00	2.256E+01	4.194E+00	0.000E+00	0.000E+00	0.000E+00	6.267E-03	1.165E-03	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	9.641E+00	1.792E+00	0.000E+00	0.000E+00	0.000E+00	9.104E+00	1.692E+00	0.000E+00	0.000E+00	0.000E+00	2.529E-03	4.701E-04	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	7.405E+00	1.376E+00	0.000E+00	0.000E+00	0.000E+00	6.993E+00	1.300E+00	0.000E+00	0.000E+00	0.000E+00	1.942E-03	3.610E-04	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	1.311E+01	2.436E+00	0.000E+00	0.000E+00	0.000E+00	1.238E+01	2.300E+00	0.000E+00	0.000E+00	0.000E+00	3.438E-03	6.390E-04	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	4.247E+00	7.896E-01	0.000E+00	0.000E+00	0.000E+00	4.011E+00	7.456E-01	0.000E+00	0.000E+00	0.000E+00	1.114E-03	2.071E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	1.285E+00	2.390E-01	0.000E+00	0.000E+00	0.000E+00	1.214E+00	2.257E-01	0.000E+00	0.000E+00	0.000E+00	3.371E-04	6.269E-05	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	2.026E+01	3.766E+00	0.000E+00	0.000E+00	0.000E+00	1.913E+01	3.556E+00	0.000E+00	0.000E+00	0.000E+00	5.314E-03	9.878E-04	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	1.386E+01	2.576E+00	0.000E+00	0.000E+00	0.000E+00	1.309E+01	2.433E+00	0.000E+00	0.000E+00	0.000E+00	3.636E-03	6.757E-04	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	1.850E+01	3.438E+00	0.000E+00	0.000E+00	0.000E+00	1.747E+01	3.247E+00	0.000E+00	0.000E+00	0.000E+00	4.852E-03	9.019E-04	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	7.461E+00	1.387E+00	0.000E+00	0.000E+00	0.000E+00	7.045E+00	1.310E+00	0.000E+00	0.000E+00	0.000E+00	1.957E-03	3.638E-04	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Tong Yan San Tsuen Road Carpark

Running Emission

Average Travelling Distance within Parking Site =	74	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	5.702E-02	2.497E-02	2.468E-03	2.270E-03	-
0600 - 0700	1.4	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	2.851E-01	1.249E-01	1.234E-02	1.135E-02	-
0700 - 0800	2.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	5.702E-01	2.497E-01	2.468E-02	2.270E-02	-
0800 - 0900	1.7	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.421E-01	1.498E-01	1.481E-02	1.362E-02	-
0900 - 1000	2.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	5.702E-01	2.497E-01	2.468E-02	2.270E-02	-
1000 - 1100	4.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.694E-01	4.245E-01	4.195E-02	3.860E-02	-
1100 - 1200	1.7	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.421E-01	1.498E-01	1.481E-02	1.362E-02	-
1200 - 1300	1.7	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.421E-01	1.498E-01	1.481E-02	1.362E-02	-
1300 - 1400	3.4	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	6.843E-01	2.997E-01	2.961E-02	2.724E-02	-
1400 - 1500	2.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	5.702E-01	2.497E-01	2.468E-02	2.270E-02	-
1500 - 1600	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	2.281E-01	9.989E-02	9.871E-03	9.081E-03	-
1600 - 1700	3.7	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	7.413E-01	3.246E-01	3.208E-02	2.951E-02	-
1700 - 1800	1.7	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.421E-01	1.498E-01	1.481E-02	1.362E-02	-
1800 - 1900	2.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.992E-01	1.748E-01	1.727E-02	1.589E-02	-
1900 - 2000	1.4	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	2.851E-01	1.249E-01	1.234E-02	1.135E-02	-
2000 - 2100	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.147E-01	5.445E-02	9.692E-03	8.914E-03	-
0600 - 0700	2.8	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.073E+00	2.722E-01	4.846E-02	4.457E-02	-
0700 - 0800	5.7	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.147E+00	5.445E-01	9.692E-02	8.914E-02	-
0800 - 0900	3.4	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.288E+00	3.267E-01	5.815E-02	5.348E-02	-
0900 - 1000	5.7	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.147E+00	5.445E-01	9.692E-02	8.914E-02	-
1000 - 1100	9.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.650E+00	9.256E-01	1.648E-01	1.515E-01	-
1100 - 1200	3.4	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.288E+00	3.267E-01	5.815E-02	5.348E-02	-
1200 - 1300	3.4	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.288E+00	3.267E-01	5.815E-02	5.348E-02	-
1300 - 1400	6.8	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.576E+00	6.534E-01	1.163E-01	1.070E-01	-
1400 - 1500	5.7	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.147E+00	5.445E-01	9.692E-02	8.914E-02	-
1500 - 1600	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	8.587E-01	2.178E-01	3.877E-02	3.566E-02	-
1600 - 1700	7.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.791E+00	7.078E-01	1.260E-01	1.159E-01	-
1700 - 1800	3.4	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.288E+00	3.267E-01	5.815E-02	5.348E-02	-
1800 - 1900	4.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.503E+00	3.811E-01	6.784E-02	6.240E-02	-
1900 - 2000	2.8	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.073E+00	2.722E-01	4.846E-02	4.457E-02	-
2000 - 2100	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.887E-02	1.520E-02	3.046E-03	2.802E-03	-
0600 - 0700	0.7	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.444E-01	7.602E-02	1.523E-02	1.401E-02	-
0700 - 0800	1.5	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.887E-01	1.520E-01	3.046E-02	2.802E-02	-
0800 - 0900	0.9	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.132E-01	9.123E-02	1.827E-02	1.681E-02	-
0900 - 1000	1.5	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.887E-01	1.520E-01	3.046E-02	2.802E-02	-
1000 - 1100	2.5	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.171E+00	2.585E-01	5.178E-02	4.763E-02	-
1100 - 1200	0.9	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.132E-01	9.123E-02	1.827E-02	1.681E-02	-
1200 - 1300	0.9	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.132E-01	9.123E-02	1.827E-02	1.681E-02	-
1300 - 1400	1.8	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	8.265E-01	1.825E-01	3.655E-02	3.362E-02	-
1400 - 1500	1.5	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.887E-01	1.520E-01	3.046E-02	2.802E-02	-
1500 - 1600	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.755E-01	6.082E-02	1.218E-02	1.121E-02	-
1600 - 1700	1.9	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	8.954E-01	1.977E-01	3.959E-02	3.642E-02	-
1700 - 1800	0.9	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.132E-01	9.123E-02	1.827E-02	1.681E-02	-
1800 - 1900	1.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.821E-01	1.064E-01	2.132E-02	1.961E-02	-
1900 - 2000	0.7	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.444E-01	7.602E-02	1.523E-02	1.401E-02	-
2000 - 2100	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	6.759E-01	1.570E-01	1.521E-02	1.399E-02	-	1.877E-04	4.360E-05	4.224E-06	3.885E-06	-
0600 - 0700	3.938E+00	8.887E-01	7.603E-02	6.993E-02	-	1.094E-03	2.469E-04	2.112E-05	1.942E-05	-
0700 - 0800	7.010E+00	1.616E+00	1.521E-01	1.399E-01	-	1.947E-03	4.490E-04	4.224E-05	3.885E-05	-
0800 - 0900	6.738E+00	1.440E+00	9.123E-02	8.391E-02	-	1.872E-03	4.001E-04	2.534E-05	2.331E-05	-
0900-1000	1.246E+01	2.629E+00	1.521E-01	1.399E-01	-	3.461E-03	7.303E-04	4.224E-05	3.885E-05	-
1000 - 1100	2.968E+01	6.050E+00	2.585E-01	2.378E-01	-	8.245E-03	1.680E-03	7.180E-05	6.604E-05	-
1100 - 1200	1.168E+01	2.360E+00	9.123E-02	8.391E-02	-	3.246E-03	6.555E-04	2.534E-05	2.331E-05	-
1200 - 1300	9.449E+00	1.944E+00	9.123E-02	8.391E-02	-	2.625E-03	5.401E-04	2.534E-05	2.331E-05	-
1300 - 1400	1.719E+01	3.572E+00	1.825E-01	1.678E-01	-	4.776E-03	9.921E-04	5.068E-05	4.662E-05	-
1400 - 1500	7.653E+00	1.736E+00	1.521E-01	1.399E-01	-	2.126E-03	4.822E-04	4.224E-05	3.885E-05	-
1500 - 1600	2.648E+00	6.175E-01	6.082E-02	5.594E-02	-	7.354E-04	1.715E-04	1.689E-05	1.554E-05	-
1600 - 1700	2.469E+01	4.996E+00	1.977E-01	1.818E-01	-	6.857E-03	1.388E-03	5.491E-05	5.050E-05	-
1700 - 1800	1.590E+01	3.144E+00	9.123E-02	8.391E-02	-	4.418E-03	8.733E-04	2.534E-05	2.331E-05	-
1800 - 1900	2.088E+01	4.101E+00	1.064E-01	9.790E-02	-	5.801E-03	1.139E-03	2.957E-05	2.719E-05	-
1900 - 2000	9.164E+00	1.860E+00	7.603E-02	6.993E-02	-	2.546E-03	5.167E-04	2.112E-05	1.942E-05	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Shan Ha Road Bus Depot

Starting Emission

	Starting Emission Factor (g/trip)																	
NO	2.198E-01	3.956E-01	5.276E-01	7.474E-01	9.232E-01	1.231E+00	1.803E+00	2.242E+00	3.297E+00	4.308E+00	4.836E+00	5.715E+00	6.287E+00	6.595E+00	6.770E+00	6.946E+00	7.034E+00	7.034E+00
NO_2	3.110E-02	5.600E-02	7.460E-02	1.057E-01	1.306E-01	1.741E-01	2.549E-01	3.171E-01	4.663E-01	6.093E-01	6.839E-01	8.082E-01	8.890E-01	9.325E-01	9.574E-01	9.823E-01	9.947E-01	9.947E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts of Non Franchised Bus 15-24t																	
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
1500 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
1600 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900 - 2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 - 2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)				
NO	**NO_2**	**RSP**	**FSP**	**TSP**
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
4	1	0	0	0
7	1	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.
[2] Non-Franchised Bus 15-24t (NFB8) was assumed as a reasonable approach.

Average Distance from Starting Place to Parking Site Egress =	71	m
Average Spread Distance outside Parking Site =	629	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	4.548E-01	6.433E-02	0.000E+00	0.000E+00	0.000E+00	4.029E+00	5.699E-01	0.000E+00	0.000E+00	0.000E+00	1.119E-03	1.583E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	6.867E-01	9.711E-02	0.000E+00	0.000E+00	0.000E+00	6.084E+00	8.603E-01	0.000E+00	0.000E+00	0.000E+00	1.690E-03	2.390E-04	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00

Appendix 3.8 Detailed Calculation of Emissions Associated with Bus and Minibus Termini, Heavy Goods Vehicle and Coach Parking Sites

Shan Ha Road Bus Depot

Running Emission

Average Travelling Distance within Parking Site =	142	m
Average Travelling Speed =	10	km/h

Hour	Non Franchised Bus 15-24t										
	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0900 - 1000	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1300 - 1400	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1400 - 1500	2	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	2.149E+00	3.814E-01	8.750E-02	8.049E-02	-
1500 - 1600	1	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	1.074E+00	1.907E-01	4.375E-02	4.024E-02	-
1600 - 1700	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1800 - 1900	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1900 - 2000	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0	7.566E+00	1.343E+00	3.081E-01	2.834E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0900 - 1000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1300 - 1400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1400 - 1500	6.178E+00	9.513E-01	8.750E-02	8.049E-02	-	1.716E-03	2.642E-04	2.431E-05	2.236E-05	-
1500 - 1600	7.158E+00	1.051E+00	4.375E-02	4.024E-02	-	1.988E-03	2.919E-04	1.215E-05	1.118E-05	-
1600 - 1700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1800 - 1900	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1900 - 2000	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2100 - 2200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Lam Hau Pok Carpark

Starting Emission - Heavy Goods Vehicles <=15t

	Starting Emission Factor (g/trip)																	
NO	5.670E-02	1.020E-01	1.360E-01	1.927E-01	2.381E-01	3.175E-01	4.649E-01	5.783E-01	8.504E-01	1.111E+00	1.247E+00	1.474E+00	1.622E+00	1.701E+00	1.746E+00	1.792E+00	1.814E+00	1.814E+00
NO_2	2.450E-02	4.410E-02	5.880E-02	8.330E-02	1.029E-01	1.371E-01	2.008E-01	2.498E-01	3.674E-01	4.800E-01	5.388E-01	6.367E-01	7.004E-01	7.347E-01	7.543E-01	7.739E-01	7.837E-01	7.837E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
0800 - 0900	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
1100 - 1200	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1200 - 1300	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1300 - 1400	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	1.1	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
1700 - 1800	0.3	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
2	1	0	0	-
2	1	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	1	0	0	-
2	1	0	0	-
0	0	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Starting Emission - Heavy Goods Vehicles 15-24t

	Starting Emission Factor (g/trip)																	
NO	1.687E-01	3.038E-01	4.050E-01	5.737E-01	7.088E-01	9.450E-01	1.384E+00	1.721E+00	2.531E+00	3.308E+00	3.713E+00	4.387E+00	4.826E+00	5.063E+00	5.197E+00	5.332E+00	5.400E+00	5.400E+00
NO_2	2.730E-02	4.910E-02	6.550E-02	9.280E-02	1.146E-01	1.528E-01	2.238E-01	2.783E-01	4.093E-01	5.348E-01	6.003E-01	7.095E-01	7.804E-01	8.186E-01	8.405E-01	8.623E-01	8.732E-01	8.732E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0
0800 - 0900	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
1100 - 1200	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
1200 - 1300	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
1300 - 1400	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	2.3	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
1700 - 1800	0.6	0.0	1.1	1.1	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
3	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
12	2	0	0	-
10	2	0	0	-
3	0	0	0	-
3	0	0	0	-
4	1	0	0	-
3	1	0	0	-
0	0	0	0	-
2	0	0	0	-
3	1	0	0	-
6	1	0	0	-
8	1	0	0	-
11	2	0	0	-
2	0	0	0	-
4	1	0	0	-
4	1	0	0	-
2	0	0	0	-
3	0	0	0	-

Starting Emission - Heavy Goods Vehicles >24t

	Starting Emission Factor (g/trip)																	
NO	1.899E-01	3.418E-01	4.557E-01	6.456E-01	7.976E-01	1.063E+00	1.557E+00	1.937E+00	2.849E+00	3.722E+00	4.178E+00	4.938E+00	5.431E+00	5.697E+00	5.849E+00	6.001E+00	6.077E+00	6.077E+00
NO_2	2.380E-02	4.290E-02	5.720E-02	8.100E-02	1.000E-01	1.334E-01	1.953E-01	2.429E-01	3.572E-01	4.667E-01	5.239E-01	6.191E-01	6.810E-01	7.144E-01	7.334E-01	7.525E-01	7.620E-01	7.620E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0100 - 0200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0200 - 0300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0300 - 0400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0400 - 0500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0500 - 0600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0600 - 0700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0700 - 0800	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
0800 - 0900	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
0900 - 1000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1000 - 1100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1100 - 1200	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1200 - 1300	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1300 - 1400	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1400 - 1500	0.6	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1500 - 1600	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
1600 - 1700	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
1700 - 1800	0.1	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
1800 - 1900	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1900 - 2000	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 - 2100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2100 - 2200	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2200 - 2300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2300 - 2400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
3	0	0	0	-
3	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-
1	0	0	0	-
2	0	0	0	-
2	0	0	0	-
3	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-
1	0	0	0	-

Remarks:
[1] Number of cold starts and sitting time were derived based on on-site observations.

Average Distance from Starting Place to Parking Site Egress =	64	m
Average Spread Distance outside Parking Site =	636	m

Hour	Starting Emission Within Parking Site (g)					Starting Emission Outside Parking Site (g)					Starting Emission Rate Outside Parking Site (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	3.935E-01	7.313E-02	0.000E+00	0.000E+00	0.000E+00	3.910E+00	7.268E-01	0.000E+00	0.000E+00	0.000E+00	1.086E-03	2.019E-04	0.000E+00	0.000E+00	0.000E+00
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
0700 - 0800	1.576E+00	2.930E-01	0.000E+00	0.000E+00	0.000E+00	1.567E+01	2.912E+00	0.000E+00	0.000E+00	0.000E+00	4.351E-03	8.088E-04	0.000E+00	0.000E+00	0.000E+00
0800 - 0900	1.323E+00	2.460E-01	0.000E+00	0.000E+00	0.000E+00	1.315E+01	2.445E+00	0.000E+00	0.000E+00	0.000E+00	3.653E-03	6.791E-04	0.000E+00	0.000E+00	0.000E+00
0900 - 1000	4.037E-01	7.503E-02	0.000E+00	0.000E+00	0.000E+00	4.011E+00	7.456E-01	0.000E+00	0.000E+00	0.000E+00	1.114E-03	2.071E-04	0.000E+00	0.000E+00	0.000E+00
1000 - 1100	4.088E-01	7.598E-02	0.000E+00	0.000E+00	0.000E+00	4.062E+00	7.551E-01	0.000E+00	0.000E+00	0.000E+00	1.128E-03	2.097E-04	0.000E+00	0.000E+00	0.000E+00
1100 - 1200	5.340E-01	9.925E-02	0.000E+00	0.000E+00	0.000E+00	5.306E+00	9.863E-01	0.000E+00	0.000E+00	0.000E+00	1.474E-03	2.740E-04	0.000E+00	0.000E+00	0.000E+00
1200 - 1300	4.394E-01	8.168E-02	0.000E+00	0.000E+00	0.000E+00	4.367E+00	8.117E-01	0.000E+00	0.000E+00	0.000E+00	1.213E-03	2.255E-04	0.000E+00	0.000E+00	0.000E+00
1300 - 1400	5.365E-02	9.975E-03	0.000E+00	0.000E+00	0.000E+00	5.332E-01	9.912E-02	0.000E+00	0.000E+00	0.000E+00	1.481E-04	2.753E-05	0.000E+00	0.000E+00	0.000E+00
1400 - 1500	2.120E-01	3.942E-02	0.000E+00	0.000E+00	0.000E+00	2.107E+00	3.917E-01	0.000E+00	0.000E+00	0.000E+00	5.853E-04	1.088E-04	0.000E+00	0.000E+00	0.000E+00
1500 - 1600	4.164E-01	7.741E-02	0.000E+00	0.000E+00	0.000E+00	4.138E+00	7.692E-01	0.000E+00	0.000E+00	0.000E+00	1.150E-03	2.137E-04	0.000E+00	0.000E+00	0.000E+00
1600 - 1700	8.380E-01	1.558E-01	0.000E+00	0.000E+00	0.000E+00	8.328E+00	1.548E+00	0.000E+00	0.000E+00	0.000E+00	2.313E-03	4.300E-04	0.000E+00	0.000E+00	0.000E+00
1700 - 1800	1.083E+00	2.014E-01	0.000E+00	0.000E+00	0.000E+00	1.076E+01	2.001E+00	0.000E+00	0.000E+00	0.000E+00	2.990E-03	5.558E-04	0.000E+00	0.000E+00	0.000E+00
1800 - 1900	1.512E+00	2.811E-01	0.000E+00	0.000E+00	0.000E+00	1.503E+01	2.794E+00	0.000E+00	0.000E+00	0.000E+00	4.175E-03	7.760E-04	0.000E+00	0.000E+00	0.000E+00
1900 - 2000	3.040E-01	5.651E-02	0.000E+00	0.000E+00	0.000E+00	3.021E+00	5.616E-01	0.000E+00	0.000E+00	0.000E+00	8.393E-04	1.560E-04	0.000E+00	0.000E+00	0.000E+00
2000 - 2100	5.008E-01	9.307E-02	0.000E+00	0.000E+00	0.000E+00	4.976E+00	9.249E-01	0.000E+00	0.000E+00	0.000E+00	1.382E-03	2.569E-04	0.000E+00	0.000E+00	0.000E+00
2100 - 2200	4.880E-01	9.071E-02	0.000E+00	0.000E+00	0.000E+00	4.849E+00	9.014E-01	0.000E+00	0.000E+00	0.000E+00	1.347E-03	2.504E-04	0.000E+00	0.000E+00	0.000E+00
2200 - 2300	2.606E-01	4.844E-02	0.000E+00	0.000E+00	0.000E+00	2.590E+00	4.813E-01	0.000E+00	0.000E+00	0.000E+00	7.194E-04	1.337E-04	0.000E+00	0.000E+00	0.000E+00
2300 - 2400	3.654E-01	6.791E-02	0.000E+00	0.000E+00	0.000E+00	3.631E+00	6.748E-01	0.000E+00	0.000E+00	0.000E+00	1.009E-03	1.875E-04	0.000E+00	0.000E+00	0.000E+00

Lam Hau Pok Carpark

Running Emission

Average Travelling Distance within Parking Site =	129	m
Average Travelling Speed =	10	km/h

Running Emission - Heavy Goods Vehicles <=15t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.940E-02	4.353E-02	4.302E-03	3.958E-03	-
0100 - 0200	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	1.4	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	4.970E-01	2.177E-01	2.151E-02	1.979E-02	-
0800 - 0900	1.4	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	4.970E-01	2.177E-01	2.151E-02	1.979E-02	-
0900 - 1000	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.940E-02	4.353E-02	4.302E-03	3.958E-03	-
1000 - 1100	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.940E-02	4.353E-02	4.302E-03	3.958E-03	-
1100 - 1200	1.1	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	3.976E-01	1.741E-01	1.721E-02	1.583E-02	-
1200 - 1300	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.988E-01	8.706E-02	8.604E-03	7.916E-03	-
1300 - 1400	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.988E-01	8.706E-02	8.604E-03	7.916E-03	-
1400 - 1500	1.7	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	5.964E-01	2.612E-01	2.581E-02	2.375E-02	-
1500 - 1600	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.988E-01	8.706E-02	8.604E-03	7.916E-03	-
1600 - 1700	0.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	2.982E-01	1.306E-01	1.291E-02	1.187E-02	-
1700 - 1800	2.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	7.952E-01	3.483E-01	3.442E-02	3.166E-02	-
1800 - 1900	2.0	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	6.958E-01	3.047E-01	3.011E-02	2.770E-02	-
1900 - 2000	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.988E-01	8.706E-02	8.604E-03	7.916E-03	-
2000 - 2100	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.988E-01	8.706E-02	8.604E-03	7.916E-03	-
2100 - 2200	0.9	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	2.982E-01	1.306E-01	1.291E-02	1.187E-02	-
2200 - 2300	0.6	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	1.988E-01	8.706E-02	8.604E-03	7.916E-03	-
2300 - 2400	0.3	2.685E+00	1.176E+00	1.162E-01	1.069E-01	-	9.940E-02	4.353E-02	4.302E-03	3.958E-03	-

Running Emission - Heavy Goods Vehicles 15-24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.742E-01	9.492E-02	1.689E-02	1.554E-02	-
0100 - 0200	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	2.8	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.871E+00	4.746E-01	8.447E-02	7.770E-02	-
0800 - 0900	2.8	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.871E+00	4.746E-01	8.447E-02	7.770E-02	-
0900 - 1000	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.742E-01	9.492E-02	1.689E-02	1.554E-02	-
1000 - 1100	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.742E-01	9.492E-02	1.689E-02	1.554E-02	-
1100 - 1200	2.3	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.497E+00	3.797E-01	6.758E-02	6.216E-02	-
1200 - 1300	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.485E-01	1.898E-01	3.379E-02	3.108E-02	-
1300 - 1400	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.485E-01	1.898E-01	3.379E-02	3.108E-02	-
1400 - 1500	3.4	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.245E+00	5.695E-01	1.014E-01	9.323E-02	-
1500 - 1600	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.485E-01	1.898E-01	3.379E-02	3.108E-02	-
1600 - 1700	1.7	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.123E+00	2.848E-01	5.068E-02	4.662E-02	-
1700 - 1800	4.5	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.994E+00	7.593E-01	1.352E-01	1.243E-01	-
1800 - 1900	4.0	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	2.620E+00	6.644E-01	1.183E-01	1.088E-01	-
1900 - 2000	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.485E-01	1.898E-01	3.379E-02	3.108E-02	-
2000 - 2100	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.485E-01	1.898E-01	3.379E-02	3.108E-02	-
2100 - 2200	1.7	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	1.123E+00	2.848E-01	5.068E-02	4.662E-02	-
2200 - 2300	1.1	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	7.485E-01	1.898E-01	3.379E-02	3.108E-02	-
2300 - 2400	0.6	5.135E+00	1.302E+00	2.318E-01	2.132E-01	-	3.742E-01	9.492E-02	1.689E-02	1.554E-02	-

Running Emission - Heavy Goods Vehicles >24t

Hour	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within Parking Site (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.201E-01	2.651E-02	5.309E-03	4.884E-03	-
0100 - 0200	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0.7	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.003E-01	1.325E-01	2.655E-02	2.442E-02	-
0800 - 0900	0.7	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	6.003E-01	1.325E-01	2.655E-02	2.442E-02	-
0900 - 1000	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.201E-01	2.651E-02	5.309E-03	4.884E-03	-
1000 - 1100	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.201E-01	2.651E-02	5.309E-03	4.884E-03	-
1100 - 1200	0.6	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	4.803E-01	1.060E-01	2.124E-02	1.953E-02	-
1200 - 1300	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.401E-01	5.301E-02	1.062E-02	9.767E-03	-
1300 - 1400	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.401E-01	5.301E-02	1.062E-02	9.767E-03	-
1400 - 1500	0.9	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	7.204E-01	1.590E-01	3.186E-02	2.930E-02	-
1500 - 1600	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.401E-01	5.301E-02	1.062E-02	9.767E-03	-
1600 - 1700	0.4	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.602E-01	7.952E-02	1.593E-02	1.465E-02	-
1700 - 1800	1.2	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	9.605E-01	2.120E-01	4.248E-02	3.907E-02	-
1800 - 1900	1.0	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	8.405E-01	1.855E-01	3.717E-02	3.419E-02	-
1900 - 2000	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.401E-01	5.301E-02	1.062E-02	9.767E-03	-
2000 - 2100	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.401E-01	5.301E-02	1.062E-02	9.767E-03	-
2100 - 2200	0.4	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	3.602E-01	7.952E-02	1.593E-02	1.465E-02	-
2200 - 2300	0.3	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	2.401E-01	5.301E-02	1.062E-02	9.767E-03	-
2300 - 2400	0.1	6.289E+00	1.388E+00	2.781E-01	2.558E-01	-	1.201E-01	2.651E-02	5.309E-03	4.884E-03	-

Total Hourly Emission

Hour	Emission Within Parking Site									
	Total Emission (g) (Running + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	9.872E-01	2.381E-01	2.651E-02	2.438E-02	-	2.742E-04	6.614E-05	7.363E-06	6.772E-06	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	4.545E+00	1.118E+00	1.325E-01	1.219E-01	-	1.262E-03	3.105E-04	3.681E-05	3.386E-05	-
0800 - 0900	4.292E+00	1.071E+00	1.325E-01	1.219E-01	-	1.192E-03	2.974E-04	3.681E-05	3.386E-05	-
0900 - 1000	9.974E-01	2.400E-01	2.651E-02	2.438E-02	-	2.770E-04	6.666E-05	7.363E-06	6.772E-06	-
1000 - 1100	1.002E+00	2.409E-01	2.651E-02	2.438E-02	-	2.785E-04	6.693E-05	7.363E-06	6.772E-06	-
1100 - 1200	2.909E+00	7.591E-01	1.060E-01	9.752E-02	-	8.080E-04	2.109E-04	2.945E-05	2.709E-05	-
1200 - 1300	1.627E+00	4.116E-01	5.301E-02	4.876E-02	-	4.519E-04	1.143E-04	1.473E-05	1.354E-05	-
1300 - 1400	1.241E+00	3.399E-01	5.301E-02	4.876E-02	-	3.447E-04	9.441E-05	1.473E-05	1.354E-05	-
1400 - 1500	3.774E+00	1.029E+00	1.590E-01	1.463E-01	-	1.048E-03	2.859E-04	4.418E-05	4.063E-05	-
1500 - 1600	1.604E+00	4.073E-01	5.301E-02	4.876E-02	-	4.455E-04	1.131E-04	1.473E-05	1.354E-05	-
1600 - 1700	2.619E+00	6.506E-01	7.952E-02	7.314E-02	-	7.275E-04	1.807E-04	2.209E-05	2.032E-05	-
1700 - 1800	5.833E+00	1.521E+00	2.121E-01	1.950E-01	-	1.620E-03	4.225E-04	5.890E-05	5.418E-05	-
1800 - 1900	5.668E+00	1.436E+00	1.855E-01	1.707E-01	-	1.575E-03	3.988E-04	5.154E-05	4.741E-05	-
1900 - 2000	1.491E+00	3.864E-01	5.301E-02	4.876E-02	-	4.143E-04	1.073E-04	1.473E-05	1.354E-05	-
2000 - 2100	1.688E+00	4.230E-01	5.301E-02	4.876E-02	-	4.689E-04	1.175E-04	1.473E-05	1.354E-05	-
2100 - 2200	2.269E+00	5.856E-01	7.952E-02	7.314E-02	-	6.303E-04	1.627E-04	2.209E-05	2.032E-05	-
2200 - 2300	1.448E+00	3.783E-01	5.301E-02	4.876E-02	-	4.022E-04	1.051E-04	1.473E-05	1.354E-05	-
2300 - 2400	9.591E-01	2.329E-01	2.651E-02	2.438E-02	-	2.664E-04	6.468E-05	7.363E-06	6.772E-06	-

Sha Ha Tsuen PTI (Diesel Minibus)

Starting Emission

No. of PLB (Diesel) to No. of PLB (LPG) Ratio [2] =	1.9

	Starting Emission Factor (g/trip)																		
NO	3.780E-02	6.810E-02	9.080E-02	1.286E-01	1.589E-01	2.118E-01	3.102E-01	3.858E-01	5.674E-01	7.415E-01	8.323E-01	9.835E-01	1.082E+00	1.135E+00	1.165E+00	1.195E+00	1.211E+00	1.211E+00
NO_2	1.470E-02	2.650E-02	3.530E-02	5.000E-02	6.180E-02	8.240E-02	1.206E-01	1.501E-01	2.207E-01	2.883E-01	3.236E-01	3.825E-01	4.207E-01	4.413E-01	4.531E-01	4.649E-01	4.707E-01	4.707E-01
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	**No. of Cold Starts of Public Light Bus (Diesel)**																	
Sitting Time (min)	**5**	**10**	**20**	**30**	**40**	**50**	**60**	**120**	**180**	**240**	**300**	**360**	**420**	**480**	**540**	**600**	**660**	**720**
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1600	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600 - 1700	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900 - 2000	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 - 2200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)				
NO	**NO_2**	**RSP**	**FSP**	**TSP**
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Remark:
[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.
[2] Population ratio of PLB (Diesel) to PLB (LPG) was extracted from Year 2027 data of EMFAC-HK.

Cold Idling Emission

Idling Time for Terminating Public Light Buses =	2	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	**Public Light Bus (Diesel)**											**Public Light Bus (Diesel)**										
	Frequency	**Cold Idling Emission Factor (g/min)**					**Cold Idling Emission (g)**					**Frequency**	**Hot Idling Emission Factor (g/min)**					**Hot Idling Emission (g)**				
		NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**		**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	5	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.614E-01	1.016E-01	3.991E-03	3.991E-03	-
0800 - 0900	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	5	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.614E-01	1.016E-01	3.991E-03	3.991E-03	-
0900 - 1000	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	5	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.614E-01	1.016E-01	3.991E-03	3.991E-03	-
1000 - 1100	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	4	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-
1100 - 1200	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	3	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	1.494E-01	5.808E-02	2.281E-03	2.281E-03	-
1200 - 1300	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	4	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-
1300 - 1400	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	3	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	1.867E-01	7.260E-02	2.851E-03	2.851E-03	-
1400 - 1500	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	3	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	1.494E-01	5.808E-02	2.281E-03	2.281E-03	-
1500 - 1600	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	3	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	1.867E-01	7.260E-02	2.851E-03	2.851E-03	-
1600 - 1700	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	3	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	1.867E-01	7.260E-02	2.851E-03	2.851E-03	-
1700 - 1800	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	4	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-
1800 - 1900	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	1.120E-01	4.356E-02	1.711E-03	1.711E-03	-
1900 - 2000	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	4	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-
2000 - 2100	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-
2100 - 2200	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	3.734E-02	1.452E-02	5.702E-04	5.702E-04	-
2200 - 2300	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0	4.320E-02	1.680E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Average Distance from Starting Place to PTI Egress =	3.2	m
Average Spread Distance outside PTI =	696.8	m

Hour	**Idling Emission (g)**					**Emission for Adjusting Starting Emission (g)**					**Adjusted Starting Emission Within PTI (g)**					**Adjusted Starting Emission Outside PTI (g)**					**Starting Emission Rate Outside PTI (g/s)**				
	NO	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**	**NO**	**NO_2**	**RSP**	**FSP**	**TSP**
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	2.614E-01	1.016E-01	3.991E-03	3.991E-03	-	1.307E-01	5.082E-02	1.996E-03	1.996E-03	-	1.977E-04	7.687E-05	0.000E+00	0.000E+00	-	4.305E-02	1.674E-02	0.000E+00	0.000E+00	-	1.196E-05	4.650E-06	0.000E+00	0.000E+00	-
0800 - 0900	2.614E-01	1.016E-01	3.991E-03	3.991E-03	-	1.307E-01	5.082E-02	1.996E-03	1.996E-03	-	1.977E-04	7.687E-05	0.000E+00	0.000E+00	-	4.305E-02	1.674E-02	0.000E+00	0.000E+00	-	1.196E-05	4.650E-06	0.000E+00	0.000E+00	-
0900 - 1000	2.614E-01	1.016E-01	3.991E-03	3.991E-03	-	1.307E-01	5.082E-02	1.996E-03	1.996E-03	-	2.887E-04	1.123E-04	0.000E+00	0.000E+00	-	6.287E-02	2.446E-02	0.000E+00	0.000E+00	-	1.746E-05	6.795E-06	0.000E+00	0.000E+00	-
1000 - 1100	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-	1.120E-01	4.356E-02	1.711E-03	1.711E-03	-	1.694E-04	6.589E-05	0.000E+00	0.000E+00	-	3.690E-02	1.435E-02	0.000E+00	0.000E+00	-	1.025E-05	3.986E-06	0.000E+00	0.000E+00	-
1100 - 1200	1.494E-01	5.808E-02	2.281E-03	2.281E-03	-	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-	1.130E-04	4.393E-05	0.000E+00	0.000E+00	-	2.460E-02	9.565E-03	0.000E+00	0.000E+00	-	6.833E-06	2.657E-06	0.000E+00	0.000E+00	-
1200 - 1300	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-	1.120E-01	4.356E-02	1.711E-03	1.711E-03	-	1.694E-04	6.589E-05	0.000E+00	0.000E+00	-	3.690E-02	1.435E-02	0.000E+00	0.000E+00	-	1.025E-05	3.986E-06	0.000E+00	0.000E+00	-
1300 - 1400	1.867E-01	7.260E-02	2.851E-03	2.851E-03	-	9.335E-02	3.630E-02	1.425E-03	1.425E-03	-	1.412E-04	5.491E-05	0.000E+00	0.000E+00	-	3.075E-02	1.196E-02	0.000E+00	0.000E+00	-	8.541E-06	3.321E-06	0.000E+00	0.000E+00	-
1400 - 1500	1.494E-01	5.808E-02	2.281E-03	2.281E-03	-	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-	1.130E-04	4.393E-05	0.000E+00	0.000E+00	-	2.460E-02	9.565E-03	0.000E+00	0.000E+00	-	6.833E-06	2.657E-06	0.000E+00	0.000E+00	-
1500 - 1600	1.867E-01	7.260E-02	2.851E-03	2.851E-03	-	9.335E-02	3.630E-02	1.425E-03	1.425E-03	-	1.412E-04	5.491E-05	0.000E+00	0.000E+00	-	3.075E-02	1.196E-02	0.000E+00	0.000E+00	-	8.541E-06	3.321E-06	0.000E+00	0.000E+00	-
1600 - 1700	1.867E-01	7.260E-02	2.851E-03	2.851E-03	-	9.335E-02	3.630E-02	1.425E-03	1.425E-03	-	1.412E-04	5.491E-05	0.000E+00	0.000E+00	-	3.075E-02	1.196E-02	0.000E+00	0.000E+00	-	8.541E-06	3.321E-06	0.000E+00	0.000E+00	-
1700 - 1800	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-	1.120E-01	4.356E-02	1.711E-03	1.711E-03	-	1.694E-04	6.589E-05	0.000E+00	0.000E+00	-	3.690E-02	1.435E-02	0.000E+00	0.000E+00	-	1.025E-05	3.986E-06	0.000E+00	0.000E+00	-
1800 - 1900	1.120E-01	4.356E-02	1.711E-03	1.711E-03	-	5.601E-02	2.178E-02	8.553E-04	8.553E-04	-	8.472E-05	3.295E-05	0.000E+00	0.000E+00	-	1.845E-02	7.174E-03	0.000E+00	0.000E+00	-	5.125E-06	1.993E-06	0.000E+00	0.000E+00	-
1900 - 2000	2.240E-01	8.712E-02	3.421E-03	3.421E-03	-	1.120E-01	4.356E-02	1.711E-03	1.711E-03	-	1.694E-04	6.589E-05	0.000E+00	0.000E+00	-	3.690E-02	1.435E-02	0.000E+00	0.000E+00	-	1.025E-05	3.986E-06	0.000E+00	0.000E+00	-
2000 - 2100	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-	3.734E-02	1.452E-02	5.702E-04	5.702E-04	-	5.648E-05	2.196E-05	0.000E+00	0.000E+00	-	1.230E-02	4.783E-03	0.000E+00	0.000E+00	-	3.416E-06	1.329E-06	0.000E+00	0.000E+00	-
2100 - 2200	3.734E-02	1.452E-02	5.702E-04	5.702E-04	-	1.867E-02	7.260E-03	2.851E-04	2.851E-04	-	2.824E-05	1.098E-05	0.000E+00	0.000E+00	-	6.149E-03	2.391E-03	0.000E+00	0.000E+00	-	1.708E-06	6.643E-07	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Sha Ha Tsuen PTI (LPG Minibus)

Starting Emission

No. of PLB (Diesel) to No. of PLB (LPG) Ratio [2] =	1.9

	Starting Emission Factor (g/trip)																	
NO	1.707E+00	2.572E+00	4.092E+00	5.329E+00	6.286E+00	6.961E+00	7.356E+00	7.554E+00	7.526E+00	7.483E+00	7.426E+00	7.355E+00	7.268E+00	7.167E+00	7.052E+00	6.921E+00	6.776E+00	6.617E+00
NO_2	9.500E-03	1.440E-02	2.280E-02	2.970E-02	3.510E-02	3.880E-02	4.100E-02	4.210E-02	4.200E-02	4.180E-02	4.140E-02	4.100E-02	4.060E-02	4.000E-02	3.930E-02	3.860E-02	3.780E-02	3.690E-02
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts of Public Light Bus (LPG)																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1600	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600 - 1700	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900 - 2000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 - 2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
4	0	0	0	-
4	0	0	0	-
4	0	0	0	-
4	0	0	0	-
2	0	0	0	-
4	0	0	0	-
3	0	0	0	-
2	0	0	0	-
3	0	0	0	-
3	0	0	0	-
4	0	0	0	-
2	0	0	0	-
4	0	0	0	-
1	0	0	0	-
1	0	0	0	-
0	0	0	0	-
0	0	0	0	-

Remark:
[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.
[2] Population ratio of PLB (Diesel) to PLB (LPG) was extracted from Year 2027 data of EMFAC-HK.

Cold Idling Emission

Idling Time for Terminating Public Light Buses =	2	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Public Light Bus (LPG)											Public Light Bus (LPG)										
	Frequency	Cold Idling Emission Factor (g/min)					Cold Idling Emission (g)					Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.614E+00	8.853E-03	3.698E-03	3.698E-03	-
0800 - 0900	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.614E+00	8.853E-03	3.698E-03	3.698E-03	-
0900 - 1000	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.614E+00	8.853E-03	3.698E-03	3.698E-03	-
1000 - 1100	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-
1100 - 1200	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	9.220E-01	5.059E-03	2.113E-03	2.113E-03	-
1200 - 1300	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-
1300 - 1400	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.153E+00	6.324E-03	2.642E-03	2.642E-03	-
1400 - 1500	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	9.220E-01	5.059E-03	2.113E-03	2.113E-03	-
1500 - 1600	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.153E+00	6.324E-03	2.642E-03	2.642E-03	-
1600 - 1700	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.153E+00	6.324E-03	2.642E-03	2.642E-03	-
1700 - 1800	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-
1800 - 1900	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	6.915E-01	3.794E-03	1.585E-03	1.585E-03	-
1900 - 2000	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-
2000 - 2100	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-
2100 - 2200	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	2.305E-01	1.265E-03	5.284E-04	5.284E-04	-
2200 - 2300	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0	2.587E-01	1.420E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Average Distance from Starting Place to PTI Egress =	3.2	m
Average Spread Distance outside PTI =	146.8	m

Hour	Idling Emission (g)					Emission for Adjusting Starting Emission (g)					Adjusted Starting Emission Within PTI (g)					Adjusted Starting Emission Outside PTI (g)					Starting Emission Rate Outside PTI (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	1.614E+00	8.853E-03	3.698E-03	3.698E-03	-	8.068E-01	4.427E-03	1.849E-03	1.849E-03	-	7.015E-02	3.917E-04	0.000E+00	0.000E+00	-	3.218E+00	1.797E-02	0.000E+00	0.000E+00	-	8.939E-04	4.991E-06	0.000E+00	0.000E+00	-
0800 - 0900	1.614E+00	8.853E-03	3.698E-03	3.698E-03	-	8.068E-01	4.427E-03	1.849E-03	1.849E-03	-	7.015E-02	3.917E-04	0.000E+00	0.000E+00	-	3.218E+00	1.797E-02	0.000E+00	0.000E+00	-	8.939E-04	4.991E-06	0.000E+00	0.000E+00	-
0900 - 1000	1.614E+00	8.853E-03	3.698E-03	3.698E-03	-	8.068E-01	4.427E-03	1.849E-03	1.849E-03	-	7.647E-02	4.275E-04	0.000E+00	0.000E+00	-	3.508E+00	1.961E-02	0.000E+00	0.000E+00	-	9.745E-04	5.448E-06	0.000E+00	0.000E+00	-
1000 - 1100	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-	6.915E-01	3.794E-03	1.585E-03	1.585E-03	-	6.013E-02	3.357E-04	0.000E+00	0.000E+00	-	2.758E+00	1.540E-02	0.000E+00	0.000E+00	-	7.662E-04	4.278E-06	0.000E+00	0.000E+00	-
1100 - 1200	9.220E-01	5.059E-03	2.113E-03	2.113E-03	-	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-	4.009E-02	2.238E-04	0.000E+00	0.000E+00	-	1.839E+00	1.027E-02	0.000E+00	0.000E+00	-	5.108E-04	2.852E-06	0.000E+00	0.000E+00	-
1200 - 1300	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-	6.915E-01	3.794E-03	1.585E-03	1.585E-03	-	6.013E-02	3.357E-04	0.000E+00	0.000E+00	-	2.758E+00	1.540E-02	0.000E+00	0.000E+00	-	7.662E-04	4.278E-06	0.000E+00	0.000E+00	-
1300 - 1400	1.153E+00	6.324E-03	2.642E-03	2.642E-03	-	5.763E-01	3.162E-03	1.321E-03	1.321E-03	-	5.011E-02	2.798E-04	0.000E+00	0.000E+00	-	2.299E+00	1.284E-02	0.000E+00	0.000E+00	-	6.385E-04	3.565E-06	0.000E+00	0.000E+00	-
1400 - 1500	9.220E-01	5.059E-03	2.113E-03	2.113E-03	-	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-	4.009E-02	2.238E-04	0.000E+00	0.000E+00	-	1.839E+00	1.027E-02	0.000E+00	0.000E+00	-	5.108E-04	2.852E-06	0.000E+00	0.000E+00	-
1500 - 1600	1.153E+00	6.324E-03	2.642E-03	2.642E-03	-	5.763E-01	3.162E-03	1.321E-03	1.321E-03	-	5.011E-02	2.798E-04	0.000E+00	0.000E+00	-	2.299E+00	1.284E-02	0.000E+00	0.000E+00	-	6.385E-04	3.565E-06	0.000E+00	0.000E+00	-
1600 - 1700	1.153E+00	6.324E-03	2.642E-03	2.642E-03	-	5.763E-01	3.162E-03	1.321E-03	1.321E-03	-	5.011E-02	2.798E-04	0.000E+00	0.000E+00	-	2.299E+00	1.284E-02	0.000E+00	0.000E+00	-	6.385E-04	3.565E-06	0.000E+00	0.000E+00	-
1700 - 1800	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-	6.915E-01	3.794E-03	1.585E-03	1.585E-03	-	6.013E-02	3.357E-04	0.000E+00	0.000E+00	-	2.758E+00	1.540E-02	0.000E+00	0.000E+00	-	7.662E-04	4.278E-06	0.000E+00	0.000E+00	-
1800 - 1900	6.915E-01	3.794E-03	1.585E-03	1.585E-03	-	3.458E-01	1.897E-03	7.925E-04	7.925E-04	-	3.006E-02	1.679E-04	0.000E+00	0.000E+00	-	1.379E+00	7.701E-03	0.000E+00	0.000E+00	-	3.831E-04	2.139E-06	0.000E+00	0.000E+00	-
1900 - 2000	1.383E+00	7.589E-03	3.170E-03	3.170E-03	-	6.915E-01	3.794E-03	1.585E-03	1.585E-03	-	6.013E-02	3.357E-04	0.000E+00	0.000E+00	-	2.758E+00	1.540E-02	0.000E+00	0.000E+00	-	7.662E-04	4.278E-06	0.000E+00	0.000E+00	-
2000 - 2100	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-	2.305E-01	1.265E-03	5.284E-04	5.284E-04	-	2.004E-02	1.119E-04	0.000E+00	0.000E+00	-	9.195E-01	5.134E-03	0.000E+00	0.000E+00	-	2.554E-04	1.426E-06	0.000E+00	0.000E+00	-
2100 - 2200	2.305E-01	1.265E-03	5.284E-04	5.284E-04	-	1.153E-01	6.324E-04	2.642E-04	2.642E-04	-	1.002E-02	5.596E-05	0.000E+00	0.000E+00	-	4.597E-01	2.567E-03	0.000E+00	0.000E+00	-	1.277E-04	7.131E-07	0.000E+00	0.000E+00	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Sha Ha Tsuen PTI (Diesel Minibus)

Running Emission

Average Travelling Distance within PTI =	6.4	m
Average Travelling Speed =	15	km/h

Hour	Public Light Bus (Diesel + LPG)										
	Frequency	Running Emission Factor (g/km-vehicle)					Running Emission Within PTI (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	7	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.769E-02	8.355E-03	1.649E-03	1.519E-03	-
0800 - 0900	7	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.769E-02	8.355E-03	1.649E-03	1.519E-03	-
0900 - 1000	7	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.769E-02	8.355E-03	1.649E-03	1.519E-03	-
1000 - 1100	6	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.088E-02	7.162E-03	1.413E-03	1.302E-03	-
1100 - 1200	4	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	2.725E-02	4.774E-03	9.421E-04	8.678E-04	-
1200 - 1300	6	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.088E-02	7.162E-03	1.413E-03	1.302E-03	-
1300 - 1400	5	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	3.407E-02	5.968E-03	1.178E-03	1.085E-03	-
1400 - 1500	4	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	2.725E-02	4.774E-03	9.421E-04	8.678E-04	-
1500 - 1600	5	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	3.407E-02	5.968E-03	1.178E-03	1.085E-03	-
1600 - 1700	5	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	3.407E-02	5.968E-03	1.178E-03	1.085E-03	-
1700 - 1800	6	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.088E-02	7.162E-03	1.413E-03	1.302E-03	-
1800 - 1900	5	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	3.407E-02	5.968E-03	1.178E-03	1.085E-03	-
1900 - 2000	6	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	4.088E-02	7.162E-03	1.413E-03	1.302E-03	-
2000 - 2100	4	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	2.725E-02	4.774E-03	9.421E-04	8.678E-04	-
2100 - 2200	3	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	2.044E-02	3.581E-03	7.066E-04	6.509E-04	-
2200 - 2300	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0	1.065E+00	1.865E-01	3.680E-02	3.390E-02	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Idling Emission

No. of PLB (Diesel) to No. of PLB (LPG) Ratio [1] =	1.9	
Idling Time for Non-terminating Public Light Buses =	2	min

Hour	Public Light Bus (Diesel)											Public Light Bus (LPG)										
	Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)					Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0800 - 0900	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0900 - 1000	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1000 - 1100	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1100 - 1200	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1200 - 1300	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1300 - 1400	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1400 - 1500	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1500 - 1600	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1600 - 1700	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1700 - 1800	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
1800 - 1900	1	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-
1900 - 2000	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2000 - 2100	1	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-
2100 - 2200	1	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	7.468E-02	2.904E-02	1.140E-03	1.140E-03	-	1	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	4.610E-01	2.530E-03	1.057E-03	1.057E-03	-
2200 - 2300	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0	2.840E-02	1.105E-02	4.337E-04	4.337E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	3.363E-01	1.845E-03	7.709E-04	7.709E-04	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Total Hourly Emission

Hour	Emission Within PTI									
	Total Emission (g) (Running + Idling + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0700 - 0800	1.993E+00	1.193E-01	9.338E-03	9.208E-03	-	5.536E-04	3.315E-05	2.594E-06	2.558E-06	-
0800 - 0900	1.993E+00	1.193E-01	9.338E-03	9.208E-03	-	5.536E-04	3.315E-05	2.594E-06	2.558E-06	-
0900 - 1000	1.999E+00	1.194E-01	9.338E-03	9.208E-03	-	5.554E-04	3.317E-05	2.594E-06	2.558E-06	-
1000 - 1100	1.708E+00	1.023E-01	8.004E-03	7.893E-03	-	4.745E-04	2.841E-05	2.223E-06	2.192E-06	-
1100 - 1200	1.139E+00	6.818E-02	5.336E-03	5.262E-03	-	3.163E-04	1.894E-05	1.482E-06	1.462E-06	-
1200 - 1300	1.708E+00	1.023E-01	8.004E-03	7.893E-03	-	4.745E-04	2.841E-05	2.223E-06	2.192E-06	-
1300 - 1400	1.424E+00	8.523E-02	6.670E-03	6.577E-03	-	3.954E-04	2.368E-05	1.853E-06	1.827E-06	-
1400 - 1500	1.139E+00	6.818E-02	5.336E-03	5.262E-03	-	3.163E-04	1.894E-05	1.482E-06	1.462E-06	-
1500 - 1600	1.424E+00	8.523E-02	6.670E-03	6.577E-03	-	3.954E-04	2.368E-05	1.853E-06	1.827E-06	-
1600 - 1700	1.424E+00	8.523E-02	6.670E-03	6.577E-03	-	3.954E-04	2.368E-05	1.853E-06	1.827E-06	-
1700 - 1800	1.708E+00	1.023E-01	8.004E-03	7.893E-03	-	4.745E-04	2.841E-05	2.223E-06	2.192E-06	-
1800 - 1900	1.403E+00	8.510E-02	6.670E-03	6.577E-03	-	3.898E-04	2.364E-05	1.853E-06	1.827E-06	-
1900 - 2000	1.708E+00	1.023E-01	8.004E-03	7.893E-03	-	4.745E-04	2.841E-05	2.223E-06	2.192E-06	-
2000 - 2100	1.119E+00	6.805E-02	5.336E-03	5.262E-03	-	3.108E-04	1.890E-05	1.482E-06	1.462E-06	-
2100 - 2200	8.340E-01	5.100E-02	4.002E-03	3.946E-03	-	2.317E-04	1.417E-05	1.112E-06	1.096E-06	-
2200 - 2300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
2300 - 2400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-

Yuen Long Park PTI

Starting Emission

	Starting Emission Factor (g/trip)																			
NO	7.443E-01	1.340E+00	1.786E+00	2.531E+00	3.126E+00	4.168E+00	6.104E+00	7.592E+00	1.117E+01	1.459E+01	1.638E+01	1.935E+01	2.129E+01	2.233E+01	2.293E+01	2.352E+01	2.382E+01	2.382E+01
NO_2	4.390E-02	7.900E-02	1.053E-01	1.492E-01	1.843E-01	2.457E-01	3.597E-01	4.475E-01	6.580E-01	8.598E-01	9.651E-01	1.141E+00	1.255E+00	1.316E+00	1.351E+00	1.386E+00	1.404E+00	1.404E+00
RSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
FSP	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00
TSP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hour	No. of Cold Starts of Double-Deck Franchised Bus																	
Sitting Time (min)	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
0600 - 0700	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	0	1	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 - 0900	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
1000 - 1100	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
1100 - 1200	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0
1200 - 1300	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1600	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
1600 - 1700	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
1900 - 2000	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
2100 - 2200	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Total Starting Emission (g)				
NO	NO_2	RSP	FSP	TSP
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
0	0	0	0	-
14	1	0	0	-
14	1	0	0	-
19	1	0	0	-
4	0	0	0	-
16	1	0	0	-
26	2	0	0	-
23	1	0	0	-
3	0	0	0	-
4	0	0	0	-
2	0	0	0	-
17	1	0	0	-
4	0	0	0	-
4	0	0	0	-
14	1	0	0	-
5	0	0	0	-
14	1	0	0	-
2	0	0	0	-
3	0	0	0	-
9	1	0	0	-

Remark:
[1] Number of cold starts were derived based on on-site observations at the PTIs and operators' published schedules, while sitting time were obtained based on on-site observations at PTIs.

Cold Idling Emission

Idling Time for Terminating Buses =	2	min
Max. Idling Time for Adjusting Starting Emission =	1	min

Hour	Double-Deck Franchised Bus											Double-Deck Franchised Bus									
	Frequency	Cold Idling Emission Factor (g/min)					Cold Idling Emission (g)					Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	1	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	1.391E+01	7.422E-01	4.137E-03	4.137E-03	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
0600 - 0700	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	5	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	2.289E+00	1.221E-01	2.069E-02	2.069E-02	-
0700 - 0800	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	10	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E+00	2.443E-01	4.137E-02	4.137E-02	-
0800 - 0900	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
0900 - 1000	1	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	1.391E+01	7.422E-01	4.137E-03	4.137E-03	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1000 - 1100	2	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	2.782E+01	1.484E+00	8.275E-03	8.275E-03	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1100 - 1200	3	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	4.173E+01	2.226E+00	1.241E-02	1.241E-02	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1200 - 1300	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1300 - 1400	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1400 - 1500	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1500 - 1600	2	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	2.782E+01	1.484E+00	8.275E-03	8.275E-03	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1600 - 1700	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1700 - 1800	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1800 - 1900	1	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	1.391E+01	7.422E-01	4.137E-03	4.137E-03	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1900 - 2000	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
2000 - 2100	1	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	1.391E+01	7.422E-01	4.137E-03	4.137E-03	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
2100 - 2200	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
2200 - 2300	0	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
2300 - 2400	1	6.954E+00	3.711E-01	2.069E-03	2.069E-03	-	1.391E+01	7.422E-01	4.137E-03	4.137E-03	-	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-

Average Distance from Starting Place to PTI Egress =	25	m
Average Spread Distance outside PTI =	675	m

Hour	Idling Emission (g)					Emission for Adjusting Starting Emission (g)					Adjusted Starting Emission Within PTI (g)					Adjusted Starting Emission Outside PTI (g)					Starting Emission Rate Outside PTI (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	1.482E+01	7.910E-01	1.241E-02	1.241E-02	-	7.412E+00	3.955E-01	6.206E-03	6.206E-03	-	2.191E-01	1.439E-02	0.000E+00	0.000E+00	-	5.916E+00	3.886E-01	0.000E+00	0.000E+00	-	1.643E-03	1.079E-04	0.000E+00	0.000E+00	-
0600 - 0700	2.289E+00	1.221E-01	2.069E-02	2.069E-02	-	1.145E+00	6.107E-02	1.034E-02	1.034E-02	-	4.642E-01	2.759E-02	0.000E+00	0.000E+00	-	1.253E+01	7.450E-01	0.000E+00	0.000E+00	-	3.482E-03	2.070E-04	0.000E+00	0.000E+00	-
0700 - 0800	4.578E+00	2.443E-01	4.137E-02	4.137E-02	-	2.289E+00	1.221E-01	2.069E-02	2.069E-02	-	5.935E-01	3.544E-02	0.000E+00	0.000E+00	-	1.602E+01	9.569E-01	0.000E+00	0.000E+00	-	4.451E-03	2.658E-04	0.000E+00	0.000E+00	-
0800 - 0900	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	1.378E-01	8.217E-03	0.000E+00	0.000E+00	-	3.721E+00	2.219E-01	0.000E+00	0.000E+00	-	1.034E-03	6.163E-05	0.000E+00	0.000E+00	-
0900 - 1000	1.482E+01	7.910E-01	1.241E-02	1.241E-02	-	7.412E+00	3.955E-01	6.206E-03	6.206E-03	-	3.095E-01	1.972E-02	0.000E+00	0.000E+00	-	8.356E+00	5.324E-01	0.000E+00	0.000E+00	-	2.321E-03	1.479E-04	0.000E+00	0.000E+00	-
1000 - 1100	2.827E+01	1.509E+00	1.241E-02	1.241E-02	-	1.414E+01	7.544E-01	6.206E-03	6.206E-03	-	4.149E-01	2.727E-02	0.000E+00	0.000E+00	-	1.120E+01	7.363E-01	0.000E+00	0.000E+00	-	3.112E-03	2.045E-04	0.000E+00	0.000E+00	-
1100 - 1200	4.218E+01	2.251E+00	1.655E-02	1.655E-02	-	2.109E+01	1.125E+00	8.275E-03	8.275E-03	-	7.081E-02	8.377E-03	0.000E+00	0.000E+00	-	1.912E+00	2.262E-01	0.000E+00	0.000E+00	-	5.311E-04	6.283E-05	0.000E+00	0.000E+00	-
1200 - 1300	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	8.221E-02	4.892E-03	0.000E+00	0.000E+00	-	2.220E+00	1.321E-01	0.000E+00	0.000E+00	-	6.166E-04	3.669E-05	0.000E+00	0.000E+00	-
1300 - 1400	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	1.112E-01	6.649E-03	0.000E+00	0.000E+00	-	3.004E+00	1.795E-01	0.000E+00	0.000E+00	-	8.344E-04	4.987E-05	0.000E+00	0.000E+00	-
1400 - 1500	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	5.562E-02	3.324E-03	0.000E+00	0.000E+00	-	1.502E+00	8.976E-02	0.000E+00	0.000E+00	-	4.172E-04	2.493E-05	0.000E+00	0.000E+00	-
1500 - 1600	2.827E+01	1.509E+00	1.241E-02	1.241E-02	-	1.414E+01	7.544E-01	6.206E-03	6.206E-03	-	1.012E-01	8.783E-03	0.000E+00	0.000E+00	-	2.732E+00	2.371E-01	0.000E+00	0.000E+00	-	7.589E-04	6.587E-05	0.000E+00	0.000E+00	-
1600 - 1700	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	1.112E-01	6.649E-03	0.000E+00	0.000E+00	-	3.004E+00	1.795E-01	0.000E+00	0.000E+00	-	8.344E-04	4.987E-05	0.000E+00	0.000E+00	-
1700 - 1800	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	1.407E-01	8.339E-03	0.000E+00	0.000E+00	-	3.799E+00	2.251E-01	0.000E+00	0.000E+00	-	1.055E-03	6.254E-05	0.000E+00	0.000E+00	-
1800 - 1900	1.482E+01	7.910E-01	1.241E-02	1.241E-02	-	7.412E+00	3.955E-01	6.206E-03	6.206E-03	-	2.297E-01	1.502E-02	0.000E+00	0.000E+00	-	6.203E+00	4.056E-01	0.000E+00	0.000E+00	-	1.723E-03	1.127E-04	0.000E+00	0.000E+00	-
1900 - 2000	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	1.644E-01	9.785E-03	0.000E+00	0.000E+00	-	4.439E+00	2.642E-01	0.000E+00	0.000E+00	-	1.233E-03	7.339E-05	0.000E+00	0.000E+00	-
2000 - 2100	1.437E+01	7.666E-01	8.275E-03	8.275E-03	-	7.183E+00	3.833E-01	4.137E-03	4.137E-03	-	2.539E-01	1.639E-02	0.000E+00	0.000E+00	-	6.854E+00	4.426E-01	0.000E+00	0.000E+00	-	1.904E-03	1.229E-04	0.000E+00	0.000E+00	-
2100 - 2200	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	5.562E-02	3.324E-03	0.000E+00	0.000E+00	-	1.502E+00	8.976E-02	0.000E+00	0.000E+00	-	4.172E-04	2.493E-05	0.000E+00	0.000E+00	-
2200 - 2300	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-	7.403E-02	4.456E-03	0.000E+00	0.000E+00	-	1.999E+00	1.203E-01	0.000E+00	0.000E+00	-	5.552E-04	3.342E-05	0.000E+00	0.000E+00	-
2300 - 2400	1.482E+01	7.910E-01	1.241E-02	1.241E-02	-	7.412E+00	3.955E-01	6.206E-03	6.206E-03	-	6.492E-02	5.303E-03	0.000E+00	0.000E+00	-	1.753E+00	1.432E-01	0.000E+00	0.000E+00	-	4.869E-04	3.978E-05	0.000E+00	0.000E+00	-

Yuen Long Park PTI

Running Emission

Average Travelling Distance within PTI =	50	m
Average Travelling Speed =	10	km/h

Hour	Double-Deck Franchised Bus										
	Frequency	Running Emission Factor (g/km·vehicle)					Running Emission Within PTI (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
0600 - 0700	7	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	4.288E+00	2.288E-01	1.400E-01	1.288E-01	-
0700 - 0800	12	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	7.351E+00	3.922E-01	2.399E-01	2.207E-01	-
0800 - 0900	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
0900 - 1000	6	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	3.675E+00	1.961E-01	1.200E-01	1.104E-01	-
1000 - 1100	5	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	3.063E+00	1.634E-01	9.998E-02	9.198E-02	-
1100 - 1200	6	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	3.675E+00	1.961E-01	1.200E-01	1.104E-01	-
1200 - 1300	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
1300 - 1400	4	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	2.450E+00	1.307E-01	7.998E-02	7.358E-02	-
1400 - 1500	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
1500 - 1600	5	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	3.063E+00	1.634E-01	9.998E-02	9.198E-02	-
1600 - 1700	4	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	2.450E+00	1.307E-01	7.998E-02	7.358E-02	-
1700 - 1800	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
1800 - 1900	4	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	2.450E+00	1.307E-01	7.998E-02	7.358E-02	-
1900 - 2000	4	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	2.450E+00	1.307E-01	7.998E-02	7.358E-02	-
2000 - 2100	4	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	2.450E+00	1.307E-01	7.998E-02	7.358E-02	-
2100 - 2200	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
2200 - 2300	3	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	1.838E+00	9.806E-02	5.999E-02	5.519E-02	-
2300 - 2400	4	1.225E+01	6.537E-01	3.999E-01	3.679E-01	-	2.450E+00	1.307E-01	7.998E-02	7.358E-02	-

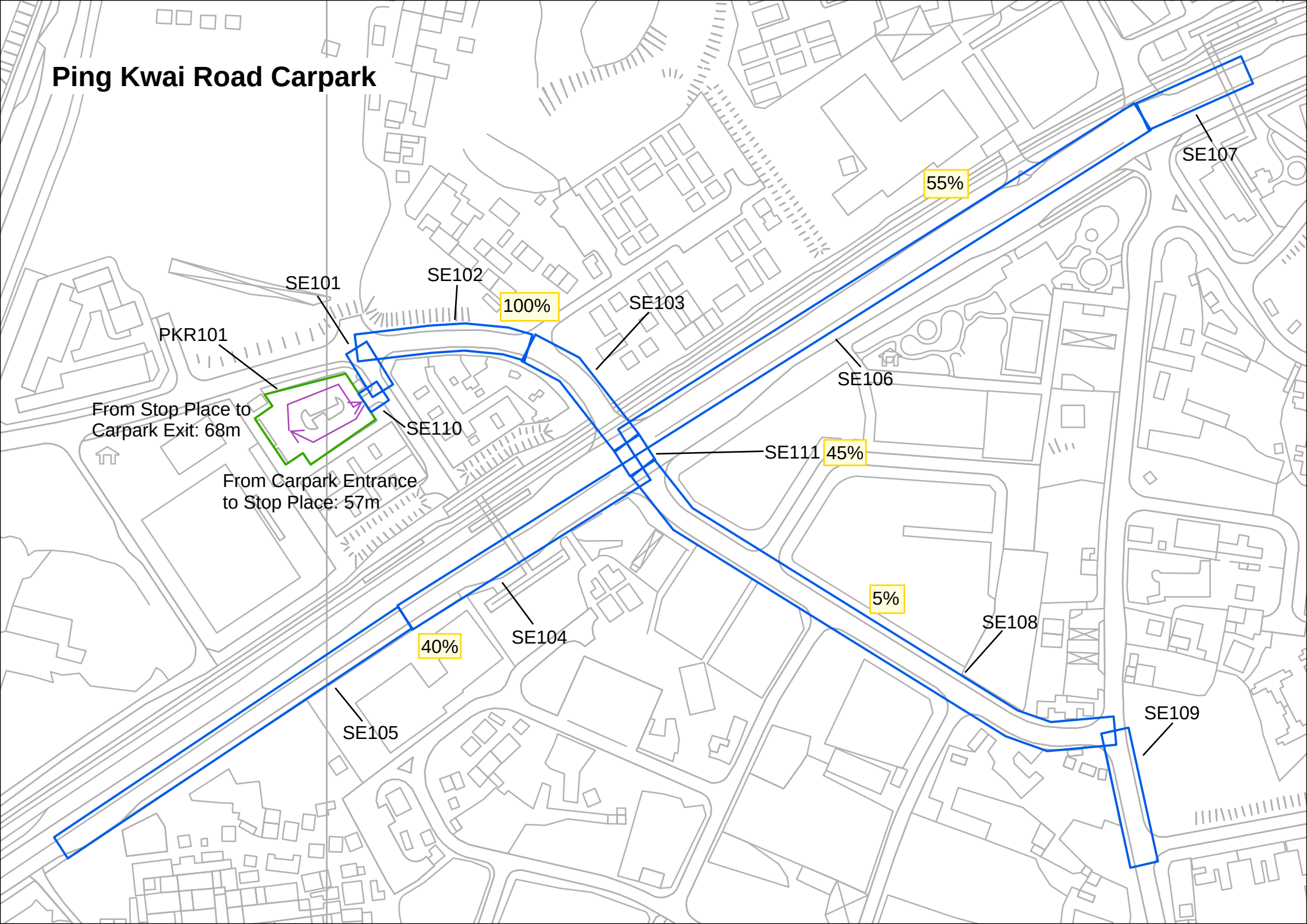
Idling Emission

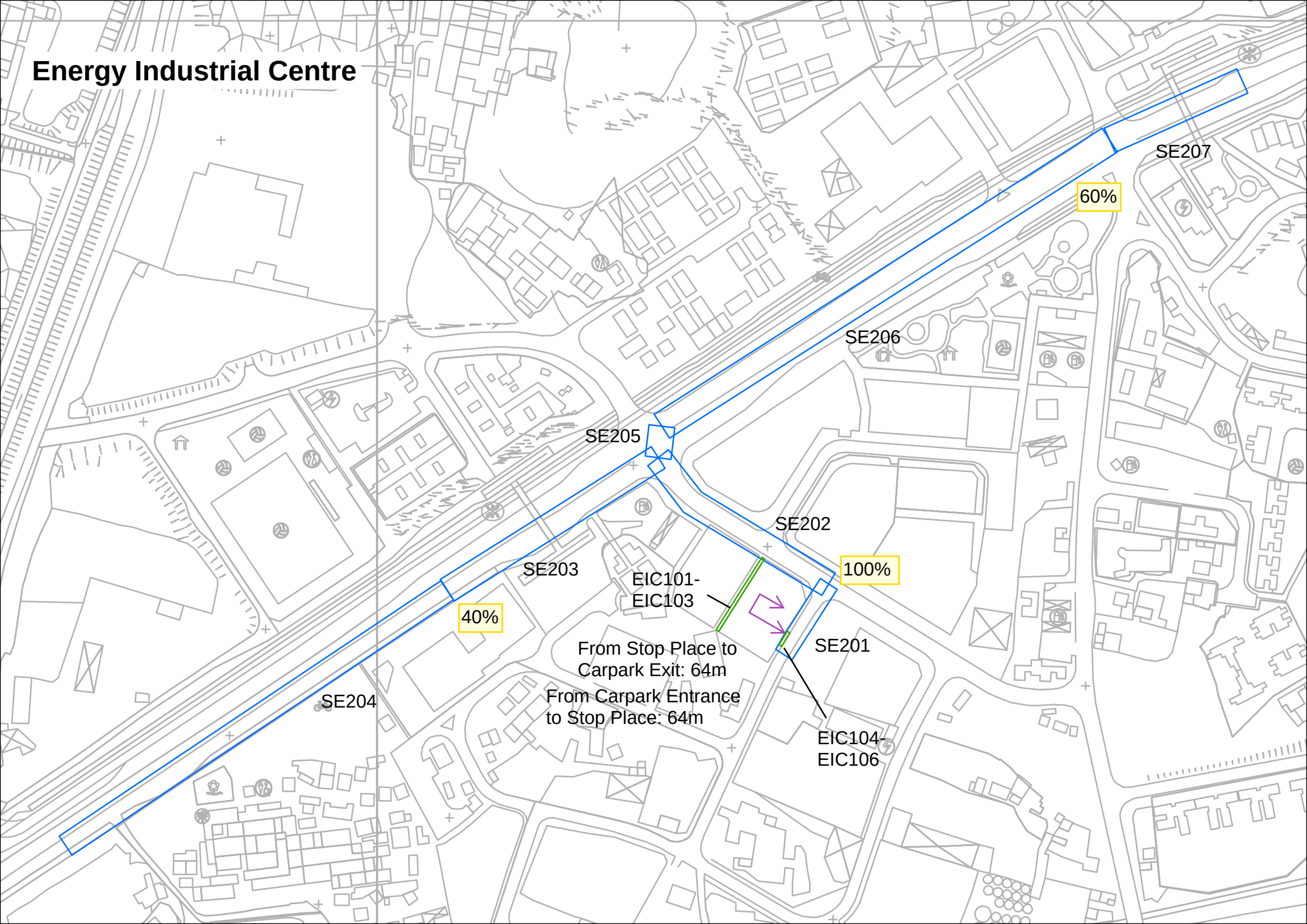
Idling Time for Non-terminating Buses =	2	min

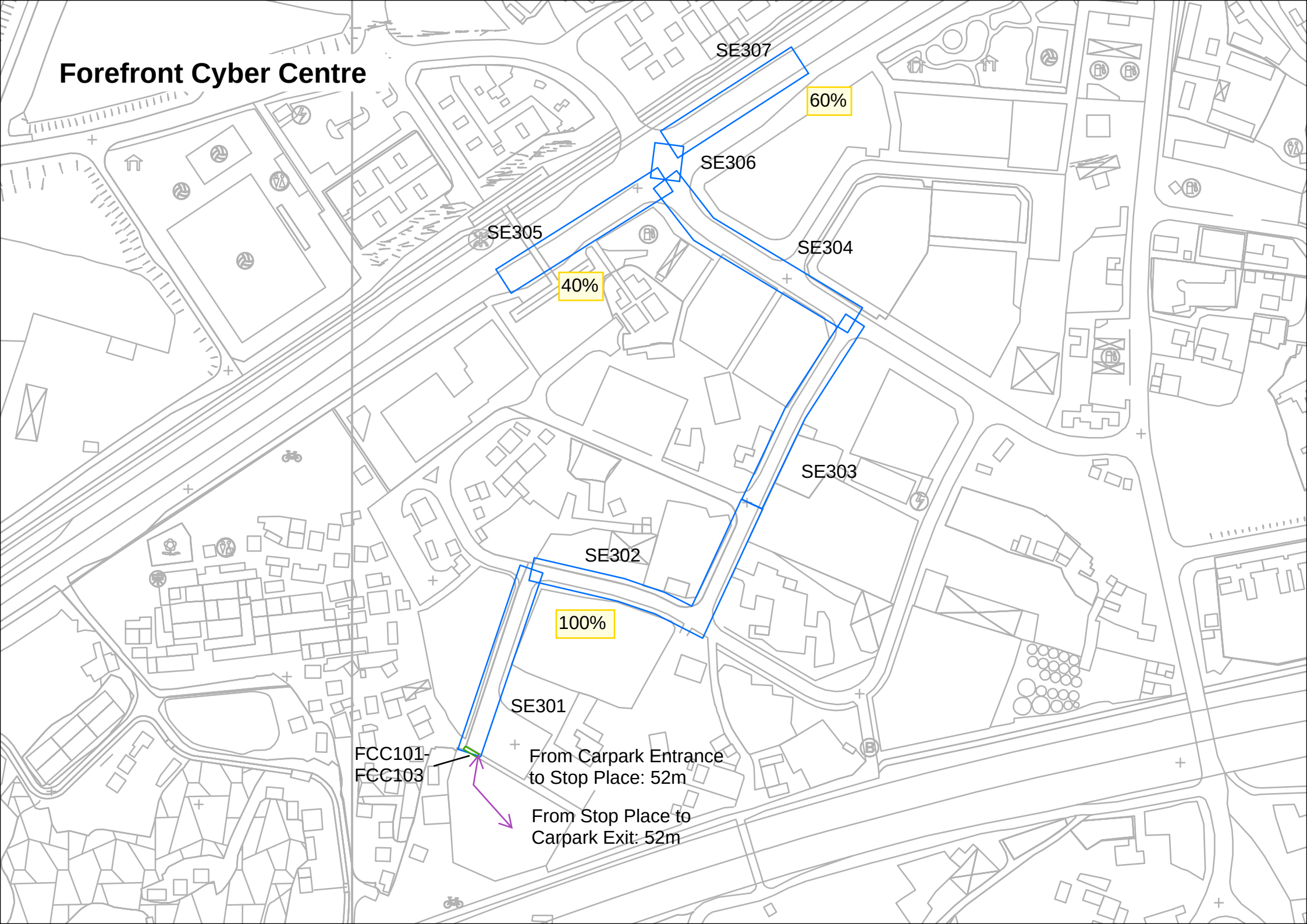
Hour	Double-Deck Franchised Bus										
	Frequency	Hot Idling Emission Factor (g/min)					Hot Idling Emission (g)				
		NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	0	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0600 - 0700	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
0700 - 0800	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
0800 - 0900	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
0900 - 1000	3	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	1.373E+00	7.328E-02	1.241E-02	1.241E-02	-
1000 - 1100	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1100 - 1200	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1200 - 1300	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1300 - 1400	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1400 - 1500	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1500 - 1600	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1600 - 1700	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1700 - 1800	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
1800 - 1900	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
1900 - 2000	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
2000 - 2100	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
2100 - 2200	2	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	9.156E-01	4.886E-02	8.275E-03	8.275E-03	-
2200 - 2300	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-
2300 - 2400	1	2.289E-01	1.221E-02	2.069E-03	2.069E-03	-	4.578E-01	2.443E-02	4.137E-03	4.137E-03	-

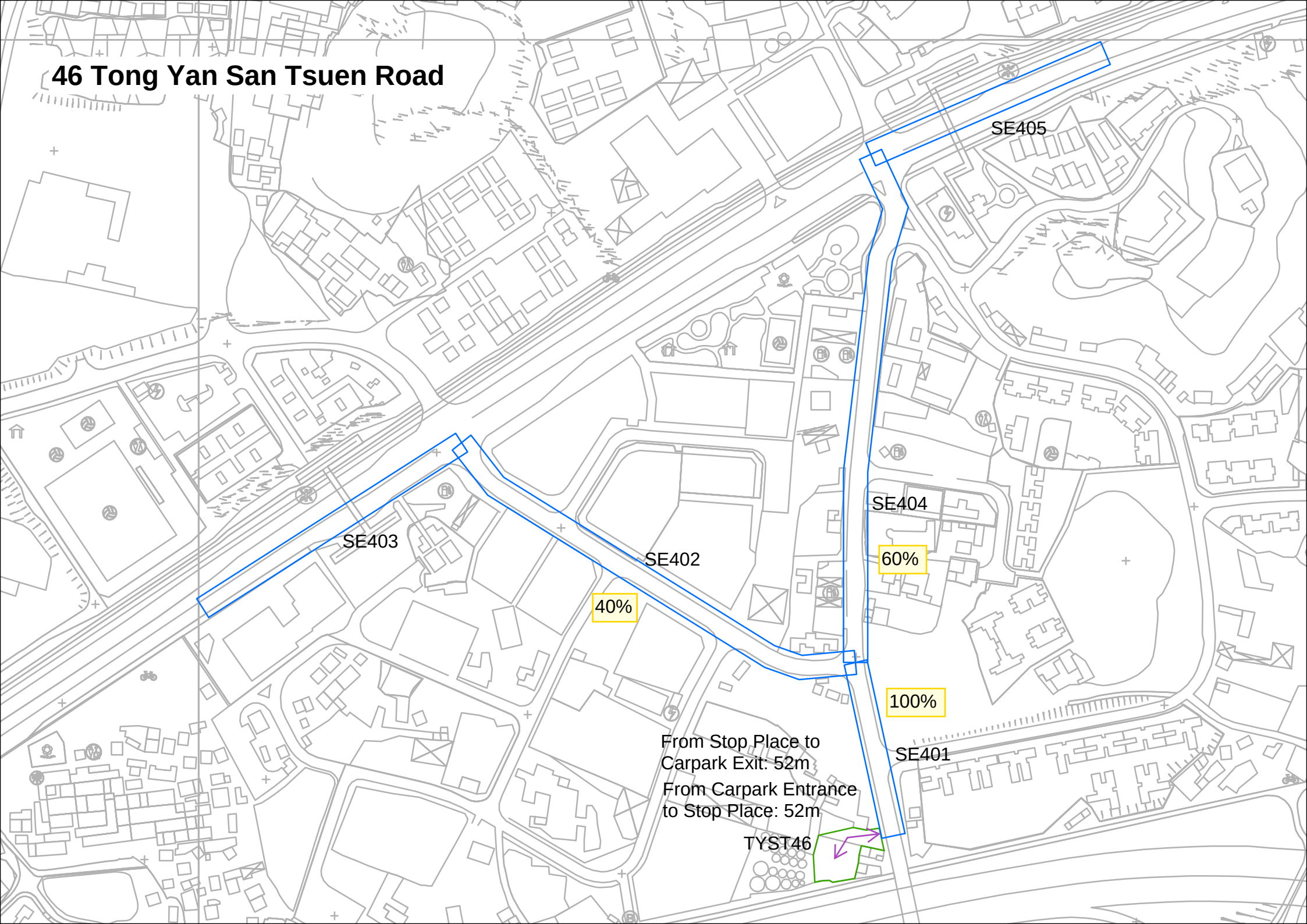
Total Hourly Emission

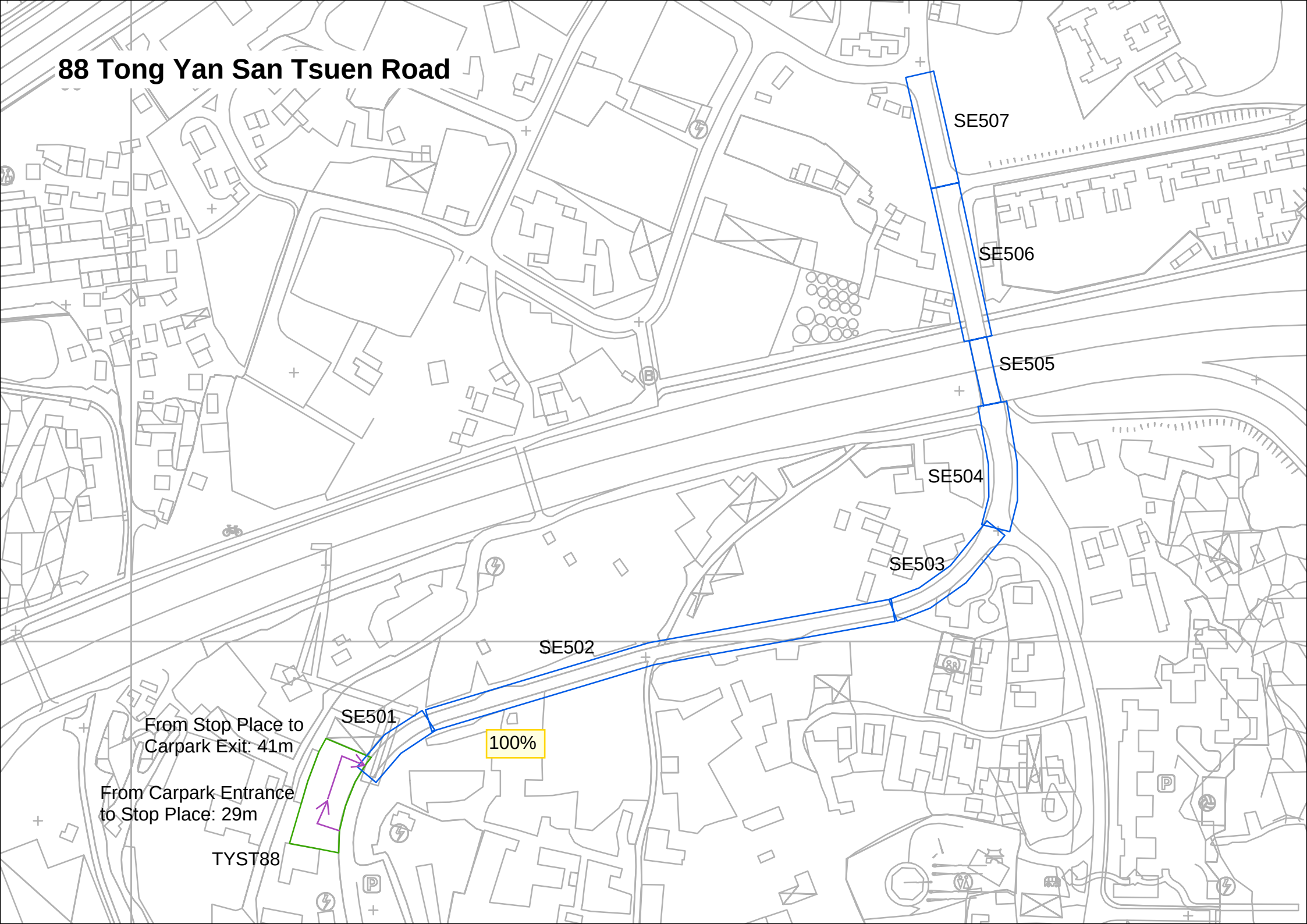
Hour	Emission Within PTI									
	Total Emission (g) (Running + Idling + Starting)					Total Emission Rate (g/s)				
	NO	NO_2	RSP	FSP	TSP	NO	NO_2	RSP	FSP	TSP
0000 - 0100	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0100 - 0200	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0200 - 0300	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0300 - 0400	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0400 - 0500	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-
0500 - 0600	1.688E+01	9.035E-01	7.240E-02	6.760E-02	-	4.689E-03	2.510E-04	2.011E-05	1.878E-05	-
0600 - 0700	7.957E+00	4.274E-01	1.689E-01	1.577E-01	-	2.210E-03	1.187E-04	4.692E-05	4.381E-05	-
0700 - 0800	1.344E+01	7.208E-01	2.896E-01	2.704E-01	-	3.733E-03	2.002E-04	8.044E-05	7.511E-05	-
0800 - 0900	3.349E+00	1.796E-01	7.240E-02	6.760E-02	-	9.302E-04	4.988E-05	2.011E-05	1.878E-05	-
0900 - 1000	2.018E+01	1.080E+00	1.448E-01	1.352E-01	-	5.606E-03	3.000E-04	4.022E-05	3.755E-05	-
1000 - 1100	3.267E+01	1.748E+00	1.207E-01	1.127E-01	-	9.075E-03	4.856E-04	3.352E-05	3.130E-05	-
1100 - 1200	4.685E+01	2.504E+00	1.448E-01	1.352E-01	-	1.301E-02	6.956E-04	4.022E-05	3.755E-05	-
1200 - 1300	3.293E+00	1.762E-01	7.240E-02	6.760E-02	-	9.148E-04	4.895E-05	2.011E-05	1.878E-05	-
1300 - 1400	4.393E+00	2.351E-01	9.653E-02	9.013E-02	-	1.220E-03	6.531E-05	2.681E-05	2.504E-05	-
1400 - 1500	3.267E+00	1.747E-01	7.240E-02	6.760E-02	-	9.074E-04	4.852E-05	2.011E-05	1.878E-05	-
1500 - 1600	3.235E+01	1.730E+00	1.207E-01	1.127E-01	-	8.987E-03	4.805E-04	3.352E-05	3.130E-05	-
1600 - 1700	4.393E+00	2.351E-01	9.653E-02	9.013E-02	-	1.220E-03	6.531E-05	2.681E-05	2.504E-05	-
1700 - 1800	3.352E+00	1.797E-01	7.240E-02	6.760E-02	-	9.310E-04	4.991E-05	2.011E-05	1.878E-05	-
1800 - 1900	1.796E+01	9.612E-01	9.653E-02	9.013E-02	-	4.989E-03	2.670E-04	2.681E-05	2.504E-05	-
1900 - 2000	4.446E+00	2.382E-01	9.653E-02	9.013E-02	-	1.235E-03	6.618E-05	2.681E-05	2.504E-05	-
2000 - 2100	1.799E+01	9.626E-01	9.653E-02	9.013E-02	-	4.996E-03	2.674E-04	2.681E-05	2.504E-05	-
2100 - 2200	3.267E+00	1.747E-01	7.240E-02	6.760E-02	-	9.074E-04	4.852E-05	2.011E-05	1.878E-05	-
2200 - 2300	3.285E+00	1.758E-01	7.240E-02	6.760E-02	-	9.125E-04	4.883E-05	2.011E-05	1.878E-05	-
2300 - 2400	1.780E+01	9.515E-01	9.653E-02	9.013E-02	-	4.944E-03	2.643E-04	2.681E-05	2.504E-05	-


Ping Kwai Road Carpark
SE101
SE102
100%
SE103
PKR101
55%
SE107
SE106
From Stop Place to
Carpark Exit: 68m
SE110
SE111
45%
From Carpark Entrance
to Stop Place: 57m
5%
SE108
40%
SE104
SE105
SE109

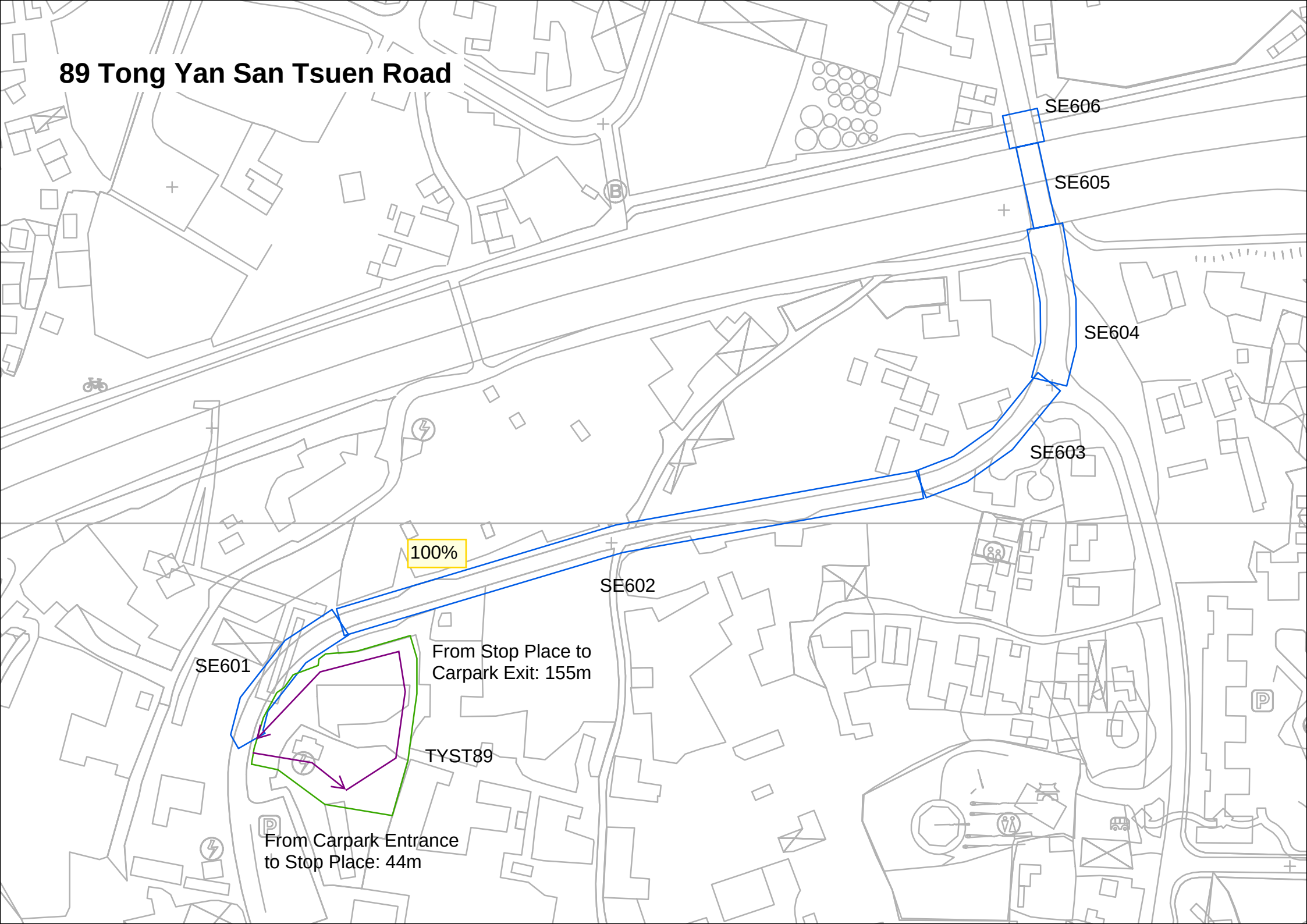

Energy Industrial Centre
SE207
60%
SE206
SE205
SE202
100%
SE203
EIC101-
EIC103
40%
From Stop Place to
Carpark Exit: 64m
SE201
From Carpark Entrance
to Stop Place: 64m
SE204
EIC104-
EIC106


Forefront Cyber Centre
SE307
60%
SE306
SE305
SE304
40%
SE303
SE302
100%
SE301
FCC101-
FCC103
From Carpark Entrance
to Stop Place: 52m
From Stop Place to
Carpark Exit: 52m

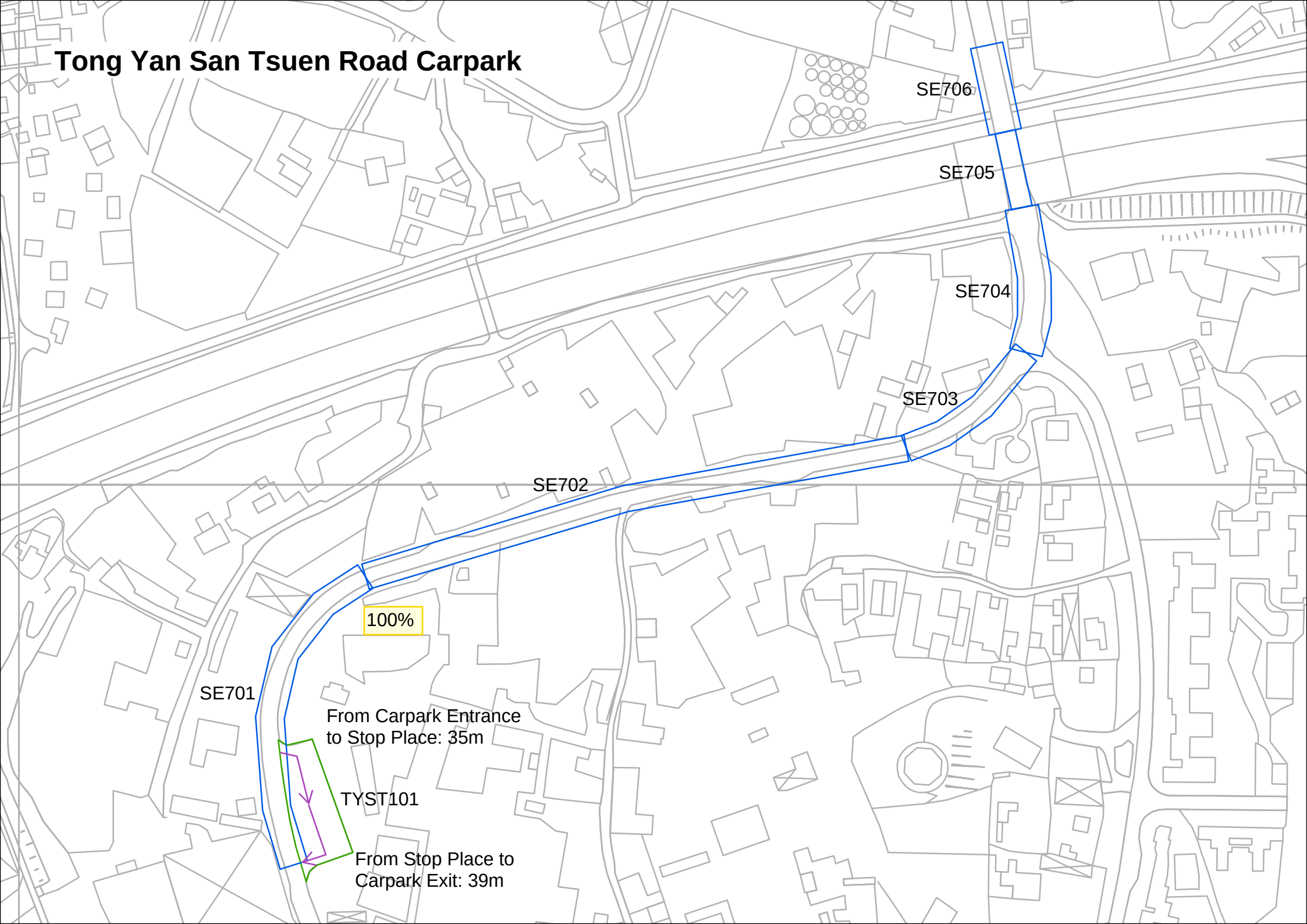

46 Tong Yan San Tsuen Road
SE405
SE404
SE403
SE402
60%
40%
100%
SE401
From Stop Place to
Carpark Exit: 52m
From Carpark Entrance
to Stop Place: 52m
TYST46

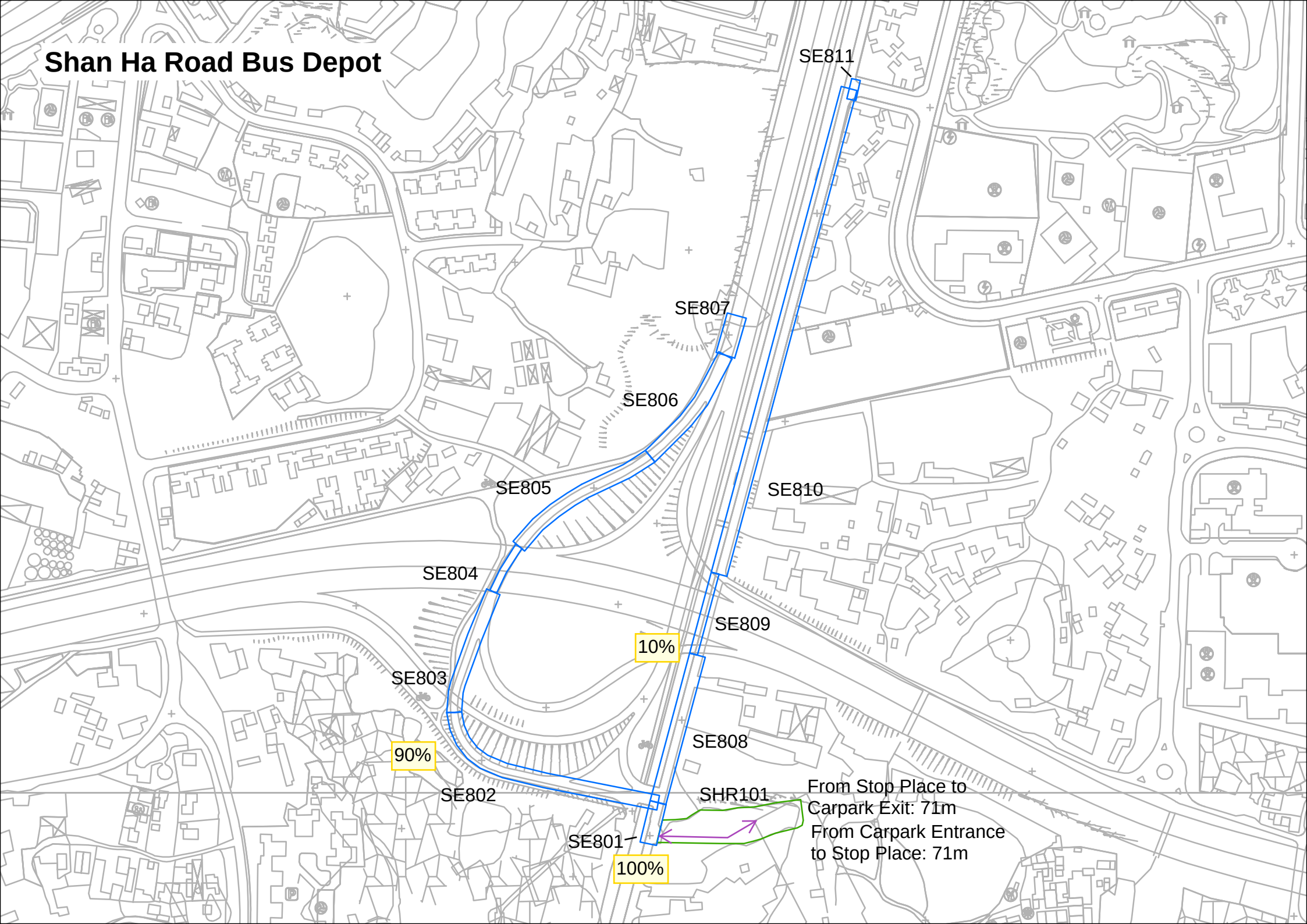

88 Tong Yan San Tsuen Road
SE507
SE506
SE505
SE504
SE503
SE502
SE501
100%
From Stop Place to Carpark Exit: 41m
From Carpark Entrance to Stop Place: 29m
TYST88

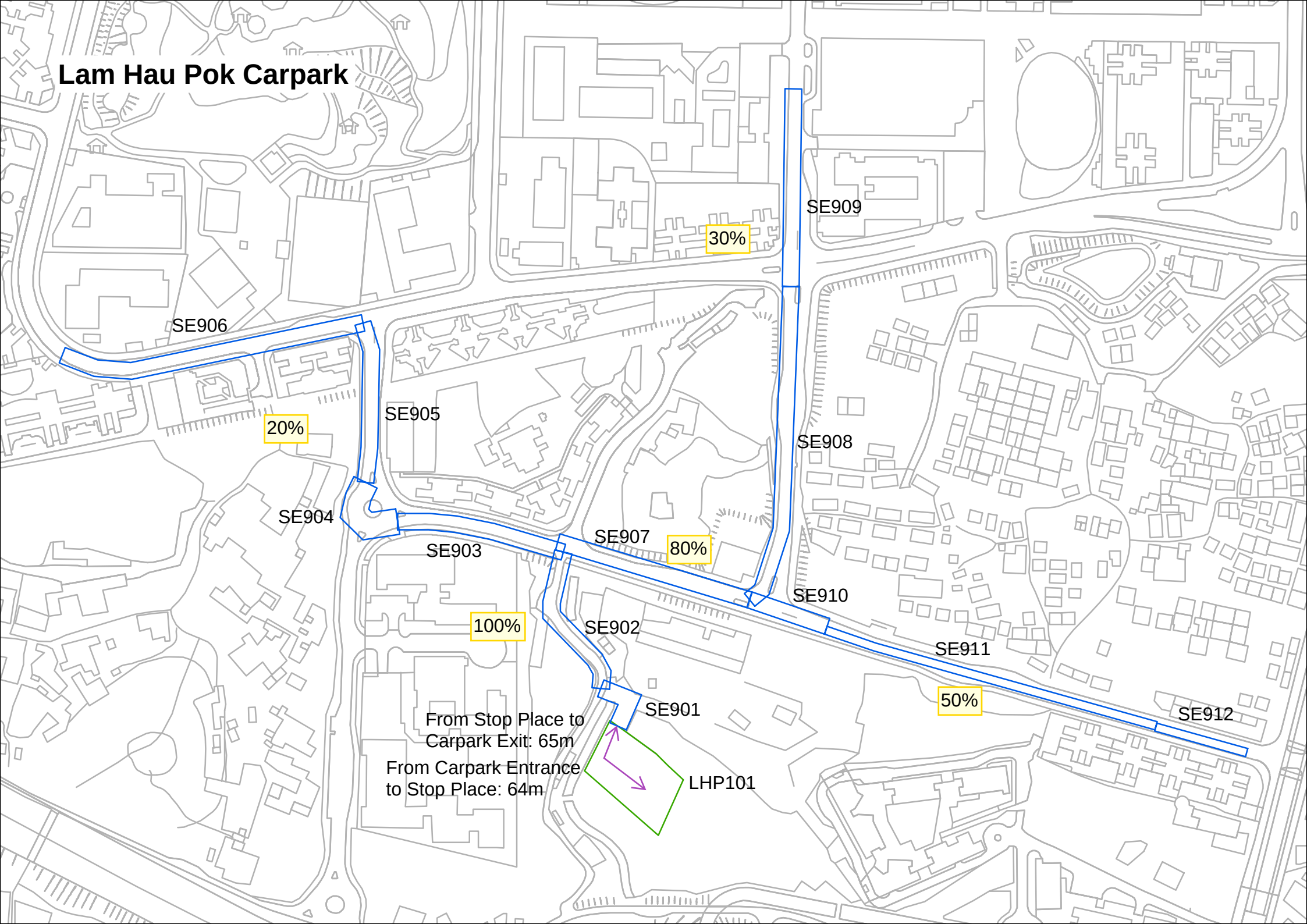
89 Tong Yan San Tsuen Road



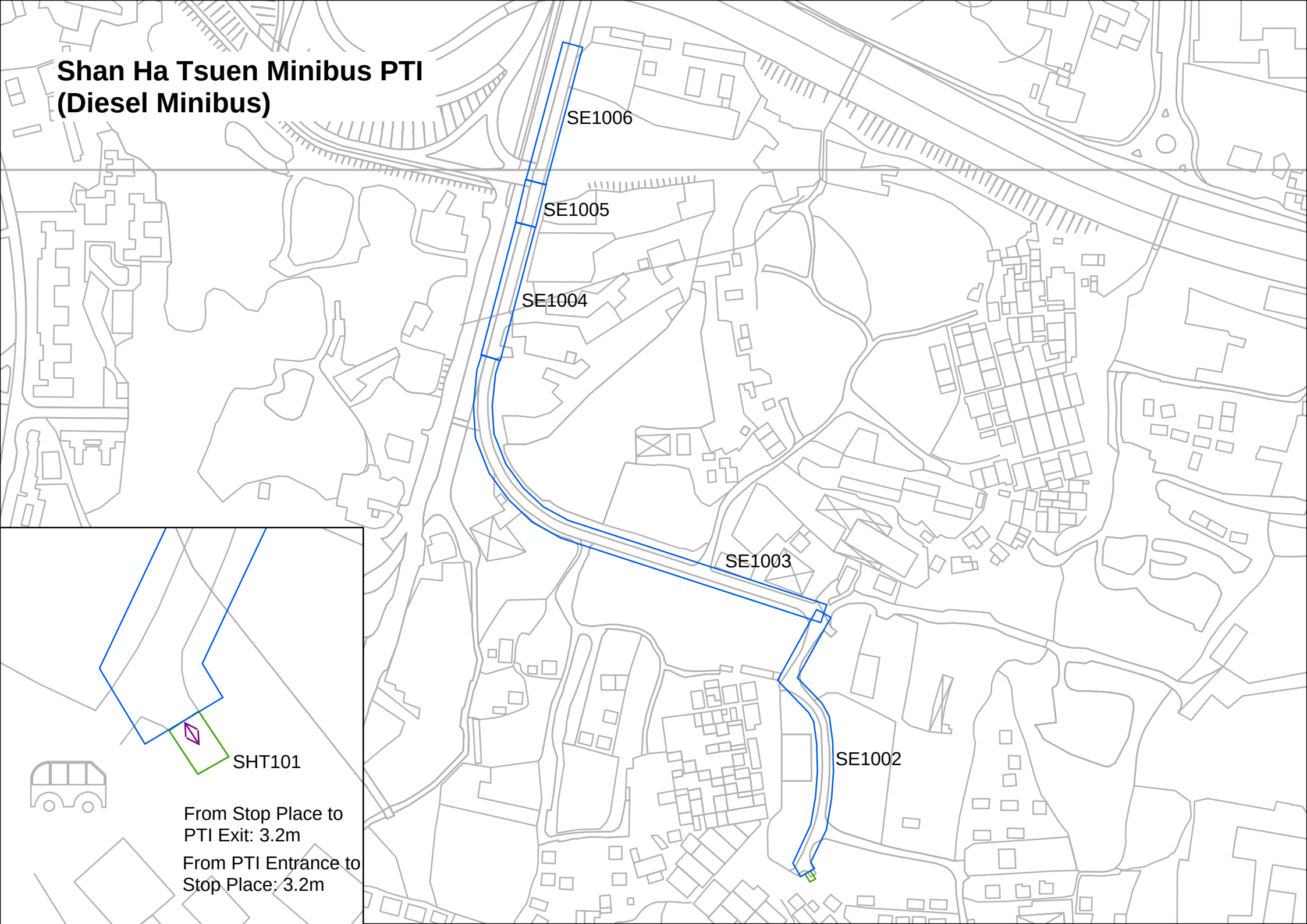
Tong Yan San Tsuen Road Carpark



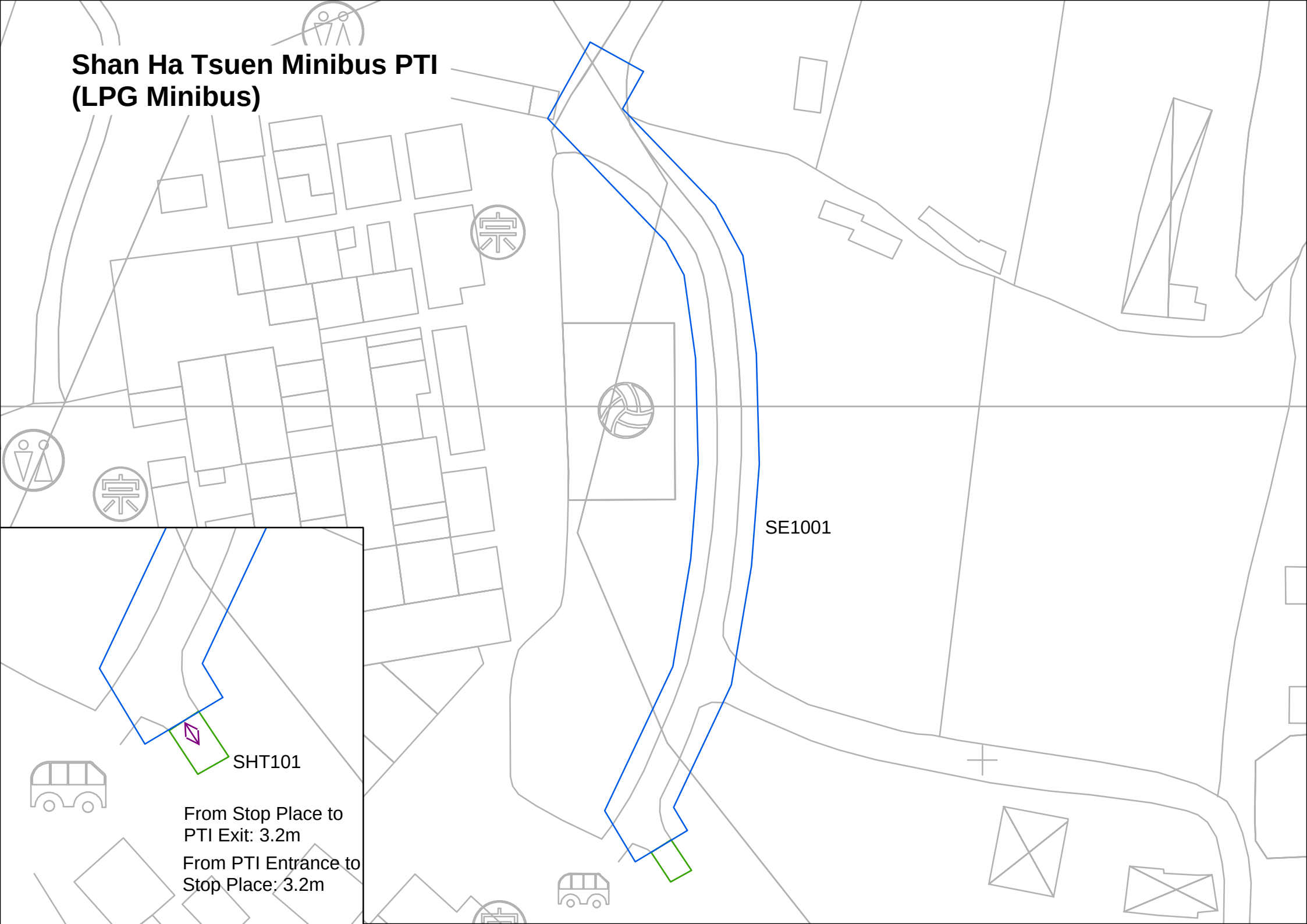

Shan Ha Road Bus Depot
SE811
SE807
SE806
SE805
SE810
SE804
SE809
10%
SE803
SE808
90%
SE802
SHR101
From Stop Place to
Carpark Exit: 71m
From Carpark Entrance
to Stop Place: 71m
SE801
100%

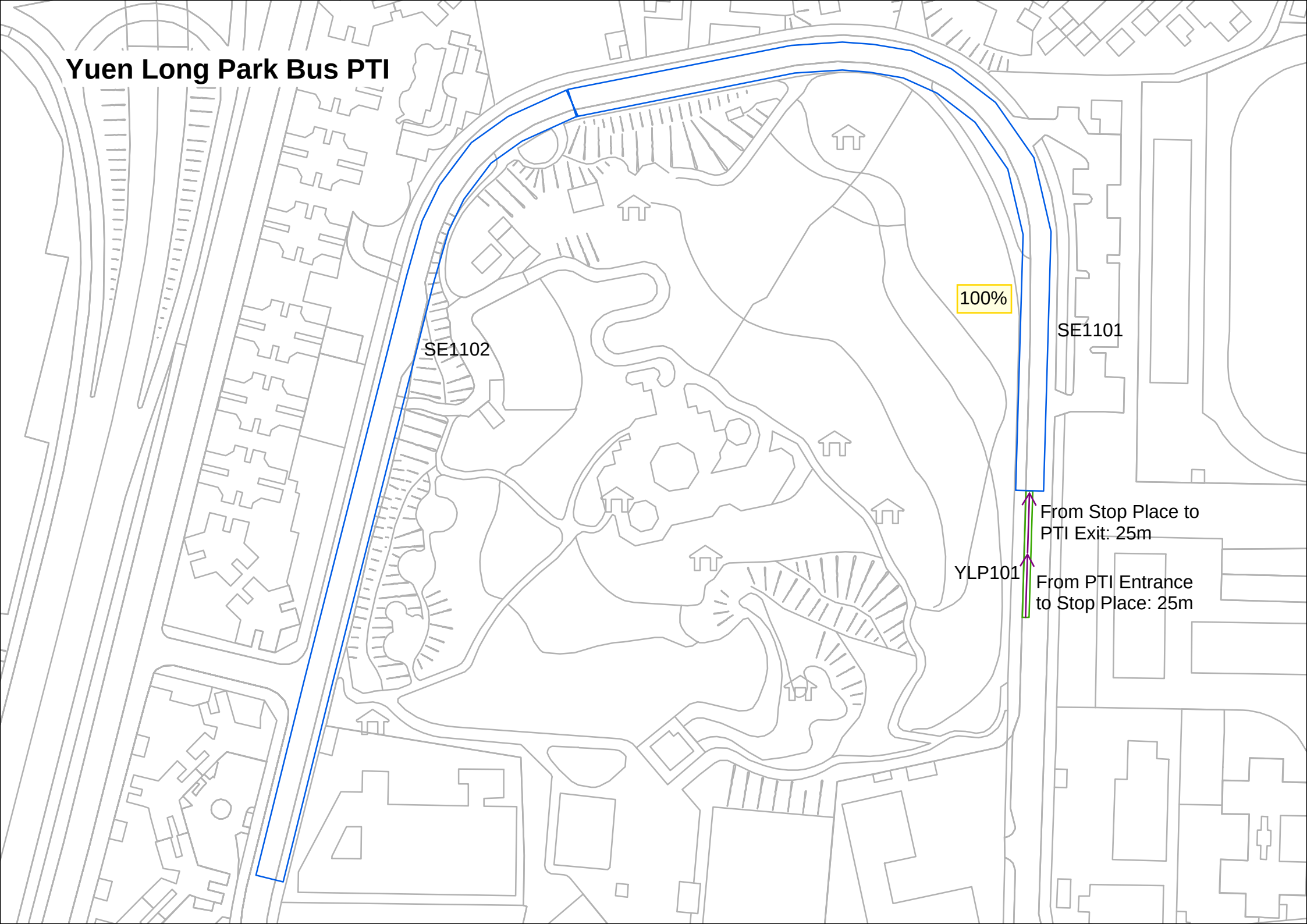

Lam Hau Pok Carpark
SE906
SE905
SE904
SE903
SE902
SE901
SE907
SE908
SE909
SE910
SE911
SE912
20%
30%
80%
100%
50%
From Stop Place to Carpark Exit: 65m
From Carpark Entrance to Stop Place: 64m
LHP101

Shan Ha Tsuen Minibus PTI (Diesel Minibus)



Shan Ha Tsuen Minibus PTI (LPG Minibus)




Yuen Long Park Bus PTI
100%
SE1101
SE1102
From Stop Place to
PTI Exit: 25m
YLP101
From PTI Entrance
to Stop Place: 25m

Appendix 3.9
Emission Inventory of Industrial Emission

Yuen Long South Development (Stage 2 works, Phase 1) - Design and Construction

Industrial Emission Inventory

Description	Source	Type	X	Y	Release Height	Exit Temperature (Point Source)	Exit Velocity (Point Source)	Stack Diameter (Point Source)	Length of X (Area Source)	Length of Y (Area Source)	Angle (Area Source)	Hour	Emission Rate (g/s) or (g/m^2/s)			
													NO_x	TSP	RSP	FSP
	ID		(m)	(m)	(m)	(K)	(m/s)	(m)	(m)	(m)	(Degree)	(hr)	Working hours	Working hours	Working hours	Working hours
Hong Kong Concrete Company Ltd	HKCC_EP1A	POINT	819002.0	833315.0	14.0	0	15.6	0.2	-	-	-	0700-1900	-	4.861E-03	2.480E-03	7.290E-04
	HKCC_EP1B	POINT	819006.0	833315.0	14.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	HKCC_EP2A	POINT	819011.0	833315.0	10.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	HKCC_EP2B	POINT	819007.0	833310.0	10.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	HKCC_EP4	AREA	819016.0	833307.0	0.5	-	-	-	3.8	6	0		-	4.288E-03	2.190E-03	6.430E-04
	HKCC_EP9	AREA	819011.0	833308.0	0.5	-	-	-	3	78	29		-	2.120E-04	1.080E-04	3.180E-05
	HKCC_EP1	POINT	819013.0	833319.0	1.5	0	15.5	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
Redland Concrete Company Limited[1]	RED_EP1	AREA	818849.0	832911.0	0.5	-	-	-	2.25	4	0	0600-2400	-	2.657E-03	1.360E-03	3.990E-04
	RED_EP2	POINT	818838.0	832866.0	6.0	843	18.3	0.24	-	-	-		-	1.300E-02	6.630E-03	1.950E-03
	RED_EP3	AREA	818852.0	832905.0	0.5	-	-	-	2	39	40.8		-	8.250E-04	4.210E-04	1.240E-04
	RED_EP4	POINT	818856.0	832881.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP5	POINT	818856.0	832879.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP6	POINT	818852.0	832881.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP7	POINT	818852.0	832879.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP8	POINT	818847.0	832889.0	10.0	0	15.6	0.28	-	-	-		-	9.722E-03	4.960E-03	1.460E-03
	RED_EP9	POINT	818840.0	832884.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP10	POINT	818839.0	832882.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP11	POINT	818844.0	832884.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP12	POINT	818843.0	832882.0	25.0	0	15.6	0.2	-	-	-		-	4.861E-03	2.480E-03	7.290E-04
	RED_EP13	POINT	818851.0	832888.0	10.0	0	15.6	0.28	-	-	-		-	9.722E-03	4.960E-03	1.460E-03
	RED_EP14	POINT	818847.0	832874.0	10.5	0	8.9	0.2	-	-	-		-	2.778E-03	1.420E-03	4.170E-04
Golik Concrete Company Limited[1]	GOL_EP1	POINT	818915.0	832870.0	9.5	0	0.72	0.78	-	-	-	0800-1800	-	3.403E-03	1.740E-03	5.100E-04
	GOL_EP2	POINT	818920.0	832870.0	9.5	0	0.72	0.78	-	-	-		-	3.403E-03	1.740E-03	5.100E-04
	GOL_EP3	POINT	818910.0	832874.0	22.0	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP4	POINT	818908.0	832874.0	22.0	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP5	POINT	818909.0	832871.0	14.2	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP6	POINT	818918.0	832866.0	14.2	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP7	POINT	818923.0	832873.0	22.0	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP8	POINT	818926.0	832874.0	22.0	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP9	POINT	818925.0	832870.0	14.2	0	0.84	0.96	-	-	-		-	6.086E-03	3.100E-03	9.130E-04
	GOL_EP10	AREA	818893.0	832891.0	0.5	-	-	-	25	2	33.6		-	1.700E-05	8.150E-06	1.240E-06
	GOL_EP11	AREA	818915.0	832873.0	0.5	-	-	-	4	4	0		-	1.700E-05	8.150E-06	1.240E-06
Wing Kai Destruction & Recycle Co.	WKDR_CH13	POINT	819122.0	833456.0	33.8	533	1.0	0.65	-	-	-	24 hrs	2.400E-01	-	1.200E-02	3.000E-03
Hop Hing Oil Factory	HHOF_CH14	POINT	819123.0	833208.0	25.0	488	5.0	0.5	-	-	-	24 hrs	8.700E-02	-	4.350E-03	1.090E-03

Note

[1] According to the approved EIA report of Housing Sites in Yuen Long South (EIA-254/2017), Golik Concrete Company Limited and Redland Concrete Company Limited will likely be operating until the proposed land resumption in July 2025.
Dust emissions from these 2 CBPs are included in the cumulative assessment during Construction Phase only.

Appendix 3.9 Emission Inventory of Industrial Emission

Particle Size Distribution of Stone Crushing Plant, Concrete Batching Plant

Particle Size, µm	Average Particle Size (µm)	Percentage %
1	0.5	4
2	1.5	7
2.5	2.25	4
3	2.75	3
4	3.5	7
5	4.5	5
6	5.5	4
10	8	17
30	20	49

Reference: Table B.2.2 - Category: 3 of Appendix B.2, AP42, 9/90 ed.

Particle Size Distribution of Paved Haul Road and Access Road

Particle Size, µm	Average Particle Size (µm)	Percentage %
2.5	1.25	5
10	6.25	15
15	12.5	5
30	22.5	76

Reference: Table 13.2.1-1 of Section 13.2.1, AP42, 01/11 ed.

Appendix 3.10
Detailed Calculations of Portal Emissions

Appendix 3.10 Detailed Calculation of Portal Emissions

Source Name	Description	Percentage for Portal	Length (m)	Portal ID	Source ID	No. of Portal Sources	Hour	Q	Total Emission Factor				Total Emission Rate				Emission Rate (from Portal Sources)				Daily Emission Rate / Diurnal Porfile (from 1st 50m for Each Portal Source)				Daily Emission Rate / Diurnal Porfile (from 2nd 50m for Each Portal Source)			
									NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP
								(veh/hr)	(g/mile-veh)	(g/mile-veh)	(g/mile-veh)	(g/mile-veh)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %
A	Enclosure A (From Yuen Long Highway (EB) To Long Tin Road)	100%	148	Portal : A1-A6	9235	6	1	393	0.6908	0.0757	0.0312	0.0287	6.929E-03	7.595E-04	3.132E-04	2.879E-04	6.929E-03	7.595E-04	3.132E-04	2.879E-04	0.8%	0.5%	0.8%	0.8%	0.8%	0.5%	0.8%	0.8%
							2	265	0.7168	0.0829	0.0326	0.0300	4.859E-03	5.617E-04	2.209E-04	2.030E-04	4.859E-03	5.617E-04	2.209E-04	2.030E-04	0.5%	0.4%	0.5%	0.5%	0.5%	0.4%	0.5%	0.5%
							3	189	0.7318	0.0887	0.0336	0.0309	3.525E-03	4.271E-04	1.619E-04	1.488E-04	3.525E-03	4.271E-04	1.619E-04	1.488E-04	0.4%	0.3%	0.4%	0.4%	0.4%	0.3%	0.4%	0.4%
							4	149	0.7583	0.0959	0.0350	0.0322	2.881E-03	3.646E-04	1.330E-04	1.222E-04	2.881E-03	3.646E-04	1.330E-04	1.222E-04	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
							5	151	0.7854	0.1033	0.0364	0.0335	3.020E-03	3.974E-04	1.400E-04	1.287E-04	3.020E-03	3.974E-04	1.400E-04	1.287E-04	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
							6	220	0.8129	0.1109	0.0378	0.0348	4.575E-03	6.241E-04	2.130E-04	1.958E-04	4.575E-03	6.241E-04	2.130E-04	1.958E-04	0.5%	0.4%	0.5%	0.5%	0.5%	0.4%	0.5%	0.5%
							7	573	0.8827	0.1246	0.0408	0.0375	1.291E-02	1.823E-03	5.961E-04	5.478E-04	1.291E-02	1.823E-03	5.961E-04	5.478E-04	1.4%	1.3%	1.4%	1.4%	1.4%	1.3%	1.4%	1.4%
							8	1351	0.9790	0.1430	0.0447	0.0411	3.379E-02	4.936E-03	1.542E-03	1.418E-03	3.379E-02	4.936E-03	1.542E-03	1.418E-03	3.7%	3.5%	3.7%	3.7%	3.7%	3.5%	3.7%	3.7%
							9	1503	0.8804	0.1324	0.0406	0.0374	3.380E-02	5.082E-03	1.559E-03	1.435E-03	3.380E-02	5.082E-03	1.559E-03	1.435E-03	3.7%	3.6%	3.8%	3.8%	3.7%	3.6%	3.8%	3.8%
							10	1285	1.0205	0.1622	0.0467	0.0430	3.351E-02	5.326E-03	1.534E-03	1.411E-03	3.351E-02	5.326E-03	1.534E-03	1.411E-03	3.7%	3.8%	3.7%	3.7%	3.7%	3.8%	3.7%	3.7%
							11	1159	1.1120	0.1843	0.0510	0.0470	3.294E-02	5.459E-03	1.512E-03	1.391E-03	3.294E-02	5.459E-03	1.512E-03	1.391E-03	3.6%	3.9%	3.7%	3.7%	3.6%	3.9%	3.7%	3.7%
							12	1121	1.0250	0.1679	0.0470	0.0433	2.935E-02	4.806E-03	1.347E-03	1.239E-03	2.935E-02	4.806E-03	1.347E-03	1.239E-03	3.2%	3.4%	3.3%	3.3%	3.2%	3.4%	3.3%	3.3%
							13	2042	1.3326	0.2324	0.0611	0.0563	6.952E-02	1.212E-02	3.190E-03	2.935E-03	6.952E-02	1.212E-02	3.190E-03	2.935E-03	7.6%	8.6%	7.7%	7.7%	7.6%	8.6%	7.7%	7.7%
							14	2103	1.3399	0.2335	0.0602	0.0554	7.197E-02	1.254E-02	3.235E-03	2.975E-03	7.197E-02	1.254E-02	3.235E-03	2.975E-03	7.9%	8.9%	7.8%	7.8%	7.9%	8.9%	7.8%	7.8%
							15	2228	1.3711	0.2437	0.0616	0.0566	7.802E-02	1.387E-02	3.503E-03	3.221E-03	7.802E-02	1.387E-02	3.503E-03	3.221E-03	8.5%	9.9%	8.5%	8.5%	8.5%	9.9%	8.5%	8.5%
							16	2305	1.3085	0.2291	0.0586	0.0539	7.706E-02	1.349E-02	3.449E-03	3.172E-03	7.706E-02	1.349E-02	3.449E-03	3.172E-03	8.4%	9.6%	8.3%	8.3%	8.4%	9.6%	8.3%	8.3%
							17	2428	1.3262	0.2227	0.0589	0.0542	8.227E-02	1.382E-02	3.654E-03	3.363E-03	8.227E-02	1.382E-02	3.654E-03	3.363E-03	9.0%	9.8%	8.8%	8.8%	9.0%	9.8%	8.8%	8.8%
							18	2690	1.2077	0.1894	0.0533	0.0491	8.299E-02	1.301E-02	3.664E-03	3.373E-03	8.299E-02	1.301E-02	3.664E-03	3.373E-03	9.1%	9.3%	8.9%	8.9%	9.1%	9.3%	8.9%	8.9%
							19	2747	0.9714	0.1348	0.0434	0.0400	6.818E-02	9.460E-03	3.046E-03	2.805E-03	6.818E-02	9.460E-03	3.046E-03	2.805E-03	7.4%	6.7%	7.4%	7.4%	7.4%	6.7%	7.4%	7.4%
							20	2189	0.9139	0.1179	0.0420	0.0387	5.112E-02	6.596E-03	2.349E-03	2.163E-03	5.112E-02	6.596E-03	2.349E-03	2.163E-03	5.6%	4.7%	5.7%	5.7%	5.6%	4.7%	5.7%	5.7%
							21	1704	0.9088	0.1083	0.0413	0.0380	3.956E-02	4.715E-03	1.797E-03	1.654E-03	3.956E-02	4.715E-03	1.797E-03	1.654E-03	4.3%	3.4%	4.3%	4.3%	4.3%	3.4%	4.3%	4.3%
							22	1556	0.8975	0.1031	0.0404	0.0372	3.567E-02	4.098E-03	1.607E-03	1.480E-03	3.567E-02	4.098E-03	1.607E-03	1.480E-03	3.9%	2.9%	3.9%	3.9%	3.9%	2.9%	3.9%	3.9%
							23	1513	0.8583	0.0880	0.0383	0.0353	3.318E-02	3.402E-03	1.480E-03	1.363E-03	3.318E-02	3.402E-03	1.480E-03	1.363E-03	3.6%	2.4%	3.6%	3.6%	3.6%	2.4%	3.6%	3.6%
							24	1147	0.8581	0.0938	0.0387	0.0356	2.515E-02	2.748E-03	1.135E-03	1.044E-03	2.515E-02	2.748E-03	1.135E-03	1.044E-03	2.7%	2.0%	2.7%	2.7%	2.7%	2.0%	2.7%	2.7%
							Daily	-	-	-	-	-	9.168E-01	1.404E-01	4.138E-02	3.808E-02	9.168E-01	1.404E-01	4.138E-02	3.808E-02	2.037E-01	3.121E-02	9.196E-03	8.461E-03	1.019E-01	1.560E-02	4.598E-03	4.231E-03
B	Enclosure B (From Long Tin Road to TYST Interchange)	100%	83	Portal : B1-B20	9161	20	1	270	0.6073	0.0776	0.0262	0.0241	2.349E-03	3.003E-04	1.014E-04	9.315E-05	2.349E-03	3.003E-04	1.014E-04	9.315E-05	1.2%	1.1%	1.2%	1.2%	1.2%	1.1%	1.2%	1.2%
							2	183	0.6265	0.0841	0.0273	0.0251	1.641E-03	2.203E-04	7.158E-05	6.578E-05	1.641E-03	2.203E-04	7.158E-05	6.578E-05	0.9%	0.8%	0.8%	0.8%	0.9%	0.8%	0.8%	0.8%
							3	130	0.6455	0.0905	0.0285	0.0262	1.204E-03	1.687E-04	5.321E-05	4.891E-05	1.204E-03	1.687E-04	5.321E-05	4.891E-05	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
							4	103	0.6746	0.0983	0.0300	0.0276	9.946E-04	1.449E-04	4.429E-05	4.072E-05	9.946E-04	1.449E-04	4.429E-05	4.072E-05	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
							5	104	0.7040	0.1062	0.0316	0.0290	1.053E-03	1.588E-04	4.721E-05	4.340E-05	1.053E-03	1.588E-04	4.721E-05	4.340E-05	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
							6	153	0.7454	0.1161	0.0335	0.0308	1.635E-03	2.546E-04	7.350E-05	6.756E-05	1.635E-03	2.546E-04	7.350E-05	6.756E-05	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
							7	399	0.8151	0.1310	0.0365	0.0336	4.657E-03	7.482E-04	2.086E-04	1.919E-04	4.657E-03	7.482E-04	2.086E-04	1.919E-04	2.5%	2.6%	2.5%	2.5%	2.5%	2.6%	2.5%	2.5%
							8	943	0.9465	0.1569	0.0417	0.0384	1.279E-02	2.120E-03	5.633E-04	5.183E-04	1.279E-02	2.120E-03	5.633E-04	5.183E-04	6.8%	7.4%	6.6%	6.6%	6.8%	7.4%	6.6%	6.6%
							9	1051	0.8605	0.1462	0.0384	0.0354	1.296E-02	2.202E-03	5.790E-04	5.330E-04	1.296E-02	2.202E-03	5.790E-04	5.330E-04	6.9%	7.7%	6.8%	6.8%	6.9%	7.7%	6.8%	6.8%
							10	909	1.0102	0.1800	0.0448	0.0412	1.315E-02	2.343E-03	5.832E-04	5.365E-04	1.315E-02	2.343E-03	5.832E-04	5.365E-04	7.0%	8.2%	6.9%	6.9%	7.0%	8.2%	6.9%	6.9%
							11	825	1.1107	0.2048	0.0495	0.0456	1.313E-02	2.421E-03	5.852E-04	5.384E-04	1.313E-02	2.421E-03	5.852E-04	5.384E-04	7.0%	8.5%	6.9%	6.9%	7.0%	8.5%	6.9%	6.9%
							12	796	1.0226	0.1865	0.0455	0.0419	1.166E-02	2.126E-03	5.192E-04	4.780E-04	1.166E-02	2.126E-03	5.192E-04	4.780E-04	6.2%	7.5%	6.1%	6.1%	6.2%	7.5%	6.1%	6.1%
							13	674	1.0710	0.1701	0.0498	0.0458	1.035E-02	1.644E-03	4.808E-04	4.427E-04	1.035E-02	1.644E-03	4.808E-04	4.427E-04	5.5%	5.8%	5.7%	5.7%	5.5%	5.8%	5.7%	5.7%
							14	691	1.0515	0.1660	0.0479	0.0441	1.041E-02	1.643E-03	4.743E-04	4.367E-04	1.041E-02	1.643E-03	4.743E-04	4.367E-04	5.5%	5.8%	5.6%	5.6%	5.5%	5.8%	5.6%	5.6%
							15	720	1.0814	0.1750	0.0493	0.0454	1.116E-02	1.806E-03	5.091E-04	4.686E-04	1.116E-02	1.806E-03	5.091E-04	4.686E-04	5.9%	6.3%	6.0%	6.0%	5.9%	6.3%	6.0%	6.0%
							16	760	1.0443	0.1663	0.0472	0.0434	1.136E-02	1.809E-03	5.136E-04	4.728E-04	1.136E-02	1.809E-03	5.136E-04	4.728E-04	6.0%	6.3%	6.1%	6.1%	6.0%	6.3%	6.1%	6.1%
							17	814	1.0442	0.1594	0.0472	0.0434	1.218E-02	1.858E-03	5.500E-04	5.063E-04	1.218E-02	1.858E-03	5.500E-04	5.063E-04	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%
							18	929	0.9629	0.1368	0.0433	0.0398	1.281E-02	1.820E-03	5.761E-04	5.299E-04	1.281E-02	1.820E-03	5.761E-04	5.299E-04	6.8%	6.4%	6.8%	6.8%	6.8%	6.4%	6.8%	6.8%
							19	1011	0.7653	0.0961	0.0349	0.0321	1.108E-02	1.391E-03	5.046E-04	4.644E-04	1.108E-02	1.391E-03	5.046E-04	4.644E-04	5.9%	4.9%	6.0%	5.9%	5.9%	4.9%	6.0%	5.9%
							20	823	0.7290	0.0857	0.0341	0.0314	8.595E-03	1.010E-03	4.021E-04	3.702E-04	8.595E-03	1.010E-03	4.021E-04	3.702E-04	4.6%	3.5%	4.7%	4.7%	4.6%	3.5%	4.7%	4.7%
							21	645	0.7353	0.0795	0.0336	0.0309	6.799E-03	7.352E-04	3.108E-04	2.859E-04	6.799E-03	7.352E-04	3.108E-04	2.859E-04	3.6%	2.6%	3.7%	3.7%	3.6%	2.6%	3.7%	3.7%
							22	589	0.7363	0.0750	0.0329	0.0303	6.214E-03	6.331E-04	2.778E-04	2.554E-04	6.214E-03	6.331E-04	2.778E-04	2.554E-04	3.3%	2.2%	3.3%	3.3%	3.3%	2.2%	3.3%	3.3%
							23	580	0.6931	0.0625	0.0307	0.0283	5.755E-03	5.193E-04	2.550E-04	2.353E-04	5.755E-03	5.193E-04	2.550E-04	2.353E-04	3.1%	1.8%	3.0%	3.0%	3.1%	1.8%	3.0%	3.0%
							24	436	0.7060	0.0681	0.0316	0.0291	4.405E-03	4.250E-04	1.974E-04	1.816E-04	4.405E-03	4.250E-04	1.974E-04	1.816E-04	2.3%	1.5%	2.3%	2.3%	2.3%	1.5%	2.3%	2.3%
							Daily	-	-	-	-	-	1.883E-01	2.850E-02	8.481E-03	7.805E-03	1.883E-01	2.850E-02	8.481E-03	7.805E-03	1.256E-02	1.900E-03	5.654E-04	5.204E-04	6.278E-03	9.500E-04	2.827E-04	2.602E-04
C	Enclosure C (From Long Tin Road to Yuen Long Highway (EB))	100%	83	Portal : C1-C16	9158	16	1	316	1.2262	0.0943	0.0589	0.0542	5.554E-03	4.270E-04	2.668E-04	2.454E-04	5.554E-03	4.270E-04	2.668E-04	2.454E-04	2.1%	1.4%	2.2%	2.2%	2.1%	1.4%	2.2%	2.2%
							2	213	1.1826	0.0954	0.0578	0.0532	3.608E-03	2.911E-04	1.763E-04	1.622E-04	3.608E-03	2.911E-04	1.763E-04	1.622E-04	1.4%	0.9%	1.5%	1.5%	1.4%	0.9%	1.5%	1.5%
							3	151	1.1839	0.0999	0.0582	0.0535	2.558E-03	2.158E-04	1.257E-04	1.156E-04	2.558E-03	2.158E-04	1.257E-04	1.156E-04	1.0%	0.7%	1.0%	1.0%	1.0%	0.7%	1.0%	1.0%
							4	119	1.1858	0.1045	0.0587	0.0540	2.014E-03	1.774E-04	9.969E-05	9.169E-05	2.014E-03	1.774E-04	9.969E-05	9.169E-05	0.8%	0.6%	0.8%	0.8%	0.8%	0.6%	0.8%	0.8%
							5	120	1.2080	0.1109	0.0599	0.0551	2.069E-03	1.899E-04	1.025E-04	9.429E-05	2.069E-03	1.899E-04	1.025E-04	9.429E-05	0.8%	0.6%	0.9%	0.9%	0.8%	0.6%	0.9%	0.9%
							6	174	1.2738	0.1217	0.0625	0.0575	3.182E-03	3.039E-04	1.562E-04	1.437E-04	3.182E-03	3.039E-04	1.562E-04	1.437E-04	1.2%	1.0%	1.3%	1.3%	1.2%	1.0%	1.3%	1.3%
							7	452	1.4540	0.1444	0.0691	0.0635	9.405E-03	9.342E-04	4.468E-04	4.110E-04	9.405E-03	9.342E-04	4.468E-04	4.110E-04	3.5%	3.0%	3.7%	3.7%	3.5%	3.0%	3.7%	3.7%
							8	1062	1.8344	0.1907	0.0819	0.0753	2.790E-02	2.900E-03	1.245E-03	1.145E-03	2.790E-02	2.900E-03	1.245E-03	1.145E-03	10.5%	9.4%	10.4%	10.4%	10.5%	9.4%	10.4%	10.4%
							9	1166	1.6481	0.1772	0.0738	0.0679	2.752E-02	2.958E-03	1.232E-03	1.133E-03	2.752E-02	2.958E-03	1.232E-03	1.133E-03	10.4%	9.6%	10.3%	10.3%	10.4%	9.6%	10.3%	10.3%
							10	986	1.7749	0.2018	0.0800	0.0736	2.507E-02	2.850E-03	1.130E-03	1.040E-03	2.507E-02	2.850E-03	1.130E-03	1.040E-03	9.5%	9.2%	9.4%	9.4%	9.5%	9.2%	9.4%	9.4%
							11	881	1.8388	0.2203	0.0833	0.0767	2.322E-02	2.781E-03	1.052E-03	9.690E-04	2.322E-02	2.781E-03	1.052E-03	9.690E-04	8.8%	9.0%	8.8%	8.8%	8.8%	9.0%	8.8%	8.8%
							12	852	1.6900	0.1997	0.0770	0.0709	2.063E-02	2.438E-03	9.403E-04	8.647E-04	2.063E-02	2.438E-03	9.403E-04	8.647E-04	7.8%	7.9%	7.8%	7.8%	7.8%	7.9%	7.8%	7.8%
							13	607	1.1583	0.1734	0.0531	0.0489	1.008E-02	1.509E-03	4.622E-04	4.252E-04	1.008E-02	1.509E-03	4.622E-04	4.252E-04	3.8%	4.9%	3.8%	3.8%	3.8%	4.9%	3.8%	3.8%
							14	621	1.1346	0.1686	0.0510	0.0469	1.010E-02	1.501E-03	4.542E-04	4.178E-04	1.010E-02	1.501E-03	4.542E-04	4.178E-04	3.8%	4.9%	3.8%	3.8%	3.8%	4.9%	3.8%	3.8%
							15	645	1.1911	0.1820	0.0533	0.0491	1.101E-02	1.683E-03	4.930E-04	4.539E-04	1.101E-02	1.683E-03	4.930E-04	4.539E-04	4.2%	5.4%	4.1%	4.1%	4.2%	5.4%	4.1%	4.1%
							16	683	1.1275	0.1694	0.0503	0.0463	1.104E-02	1.658E-03	4.927E-04	4.536E-04	1.104E-02	1.658E-03	4.927E-04	4.536E-04	4.2%	5.4%	4.1%	4.1%	4.2%	5.4%	4.1%	4.1%
							17	736	1.1607	0.1670	0.0516	0.0475	1.224E-02	1.760E-03	5.437E-04	5.003E-04	1.224E-02	1.760E-03	5.437E-04	5.003E-04	4.6%	5.7%	4.5%	4.5%	4.6%	5.7%	4.5%	4.5%
							18	846	1.0789	0.1439	0.0478	0.0440	1.307E-02	1.743E-03	5.795E-04	5.327E-04	1.307E-02	1.743E-03	5.795E-04	5.327E-04	4.9%	5.6%	4.8%	4.8%	4.9%	5.6%	4.8%	4.8%
							19	932	0.8642	0.1018	0.0389	0.0358	1.154E-02	1.360E-03	5.202E-04	4.780E-04	1.154E-02	1.360E-03	5.202E-04	4.780E-04	4.4%	4.4%	4.3%	4.3%	4.4%	4.4%	4.3%	4.3%
							20	763	0.8257	0.0912	0.0381	0.0351	9.025E-03	9.967E-04	4.160E-04	3.832E-04	9.025E-03	9.967E-04	4.160E-04	3.832E-04	3.4%	3.2%	3.5%	3.5%	3.4%	3.2%	3.5%	3.5%
							21	600	0.8319	0.0846	0.0376	0.0346	7.149E-03	7.268E-04	3.229E-04	2.973E-04	7.149E-03	7.268E-04	3.229E-04	2.973E-04	2.7%	2.3%	2.7%	2.7%	2.7%	2.3%	2.7%	2.7%
							22	548	0.8165	0.0777	0.0362	0.0333	6.405E-03	6.097E-04	2.842E-04	2.615E-04	6.405E-03	6.097E-04	2.842E-04	2.615E-04	2.4%	2.0%	2.4%	2.4%	2.4%	2.0%	2.4%	2.4%
							23	540	0.7873	0.0663	0.0346	0.0318	6.093E-03	5.134E-04	2.675E-04	2.462E-04	6.093E-03	5.134E-04	2.675E-04	2.462E-04	2.3%	1.7%	2.2%	2.2%	2.3%	1.7%	2.2%	2.2%
							24	405	0.7824	0.0703	0.0349	0.0321	4.542E-03	4.082E-04	2.025E-04	1.864E-04	4.542E-03	4.082E-04	2.025E-04	1.864E-04	1.7%	1.3%	1.7%	1.7%	1.7%	1.3%	1.7%	1.7%
							Daily	-	-	-	-	-	2.650E-01	3.094E-02	1.201E-02	1.105E-02	2.650E-01	3.094E-02	1.201E-02	1.105E-02	2.208E-02	2.578E-03	1.001E-03	9.210E-04	1.104E-02	1.289E-03	5.005E-04	4.605E-04

Appendix 3.10 Detailed Calculation of Portal Emissions

Source Name	Description	Percentage for Portal	Length (m)	Portal ID	Source ID	No. of Portal Sources	Hour	Q	Total Emission Factor				Total Emission Rate				Emission Rate (from Portal Sources)				Daily Emission Rate / Diurnal Porfile (from 1st 50m for Each Portal Source)				Daily Emission Rate / Diurnal Porfile (from 2nd 50m for Each Portal Source)			
									NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP
								(veh/hr)	(g/mile-veh)	(g/mile-veh)	(g/mile-veh)	(g/mile-veh)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %
D'	Enclosure D' (From Long Hon Road)	100%	55	N/A	9237	N/A	1	171	0.8747	0.0904	0.0368	0.0340	1.421E-03	1.468E-04	5.984E-05	5.518E-05	1.421E-03	1.468E-04	5.984E-05	5.518E-05	-	-	-	-	-	-	-	-
							2	115	0.8658	0.0943	0.0371	0.0341	9.463E-04	1.031E-04	4.051E-05	3.723E-05	9.463E-04	1.031E-04	4.051E-05	3.723E-05	-	-	-	-	-	-	-	-
							3	81	0.8590	0.0981	0.0372	0.0343	6.644E-04	7.584E-05	2.879E-05	2.652E-05	6.644E-04	7.584E-05	2.879E-05	2.652E-05	-	-	-	-	-	-	-	-
							4	64	0.8716	0.1040	0.0382	0.0351	5.293E-04	6.318E-05	2.317E-05	2.132E-05	5.293E-04	6.318E-05	2.317E-05	2.132E-05	-	-	-	-	-	-	-	-
							5	64	0.9030	0.1124	0.0397	0.0366	5.524E-04	6.875E-05	2.430E-05	2.236E-05	5.524E-04	6.875E-05	2.430E-05	2.236E-05	-	-	-	-	-	-	-	-
							6	94	0.9765	0.1266	0.0428	0.0394	8.702E-04	1.128E-04	3.812E-05	3.508E-05	8.702E-04	1.128E-04	3.812E-05	3.508E-05	-	-	-	-	-	-	-	-
							7	243	1.1470	0.1556	0.0490	0.0450	2.644E-03	3.586E-04	1.129E-04	1.038E-04	2.644E-03	3.586E-04	1.129E-04	1.038E-04	-	-	-	-	-	-	-	-
							8	570	1.2539	0.1763	0.0531	0.0489	6.788E-03	9.543E-04	2.876E-04	2.647E-04	6.788E-03	9.543E-04	2.876E-04	2.647E-04	-	-	-	-	-	-	-	-
							9	637	1.0926	0.1576	0.0473	0.0435	6.605E-03	9.529E-04	2.857E-04	2.630E-04	6.605E-03	9.529E-04	2.857E-04	2.630E-04	-	-	-	-	-	-	-	-
							10	529	1.2953	0.1961	0.0549	0.0505	6.506E-03	9.851E-04	2.758E-04	2.538E-04	6.506E-03	9.851E-04	2.758E-04	2.538E-04	-	-	-	-	-	-	-	-
							11	470	1.3784	0.2175	0.0588	0.0541	6.145E-03	9.699E-04	2.621E-04	2.411E-04	6.145E-03	9.699E-04	2.621E-04	2.411E-04	-	-	-	-	-	-	-	-
							12	458	1.2850	0.2001	0.0547	0.0503	5.582E-03	8.694E-04	2.375E-04	2.185E-04	5.582E-03	8.694E-04	2.375E-04	2.185E-04	-	-	-	-	-	-	-	-
							13	399	1.6142	0.2171	0.0712	0.0655	6.120E-03	8.231E-04	2.699E-04	2.483E-04	6.120E-03	8.231E-04	2.699E-04	2.483E-04	-	-	-	-	-	-	-	-
							14	408	1.5769	0.2111	0.0684	0.0629	6.105E-03	8.172E-04	2.648E-04	2.436E-04	6.105E-03	8.172E-04	2.648E-04	2.436E-04	-	-	-	-	-	-	-	-
							15	423	1.6119	0.2221	0.0699	0.0643	6.477E-03	8.925E-04	2.809E-04	2.584E-04	6.477E-03	8.925E-04	2.809E-04	2.584E-04	-	-	-	-	-	-	-	-
							16	448	1.5293	0.2072	0.0662	0.0609	6.501E-03	8.809E-04	2.815E-04	2.590E-04	6.501E-03	8.809E-04	2.815E-04	2.590E-04	-	-	-	-	-	-	-	-
							17	484	1.6007	0.2063	0.0689	0.0634	7.351E-03	9.475E-04	3.163E-04	2.911E-04	7.351E-03	9.475E-04	3.163E-04	2.911E-04	-	-	-	-	-	-	-	-
							18	557	1.4798	0.1752	0.0639	0.0588	7.819E-03	9.258E-04	3.377E-04	3.108E-04	7.819E-03	9.258E-04	3.377E-04	3.108E-04	-	-	-	-	-	-	-	-
							19	613	1.2135	0.1266	0.0534	0.0491	7.058E-03	7.363E-04	3.103E-04	2.856E-04	7.058E-03	7.363E-04	3.103E-04	2.856E-04	-	-	-	-	-	-	-	-
							20	503	1.1948	0.1168	0.0536	0.0494	5.702E-03	5.577E-04	2.560E-04	2.356E-04	5.702E-03	5.577E-04	2.560E-04	2.356E-04	-	-	-	-	-	-	-	-
							21	396	1.2603	0.1142	0.0553	0.0509	4.744E-03	4.298E-04	2.081E-04	1.915E-04	4.744E-03	4.298E-04	2.081E-04	1.915E-04	-	-	-	-	-	-	-	-
							22	362	1.2666	0.1079	0.0547	0.0503	4.356E-03	3.712E-04	1.880E-04	1.730E-04	4.356E-03	3.712E-04	1.880E-04	1.730E-04	-	-	-	-	-	-	-	-
							23	358	1.2392	0.0941	0.0531	0.0489	4.211E-03	3.197E-04	1.806E-04	1.661E-04	4.211E-03	3.197E-04	1.806E-04	1.661E-04	-	-	-	-	-	-	-	-
							24	268	1.2371	0.0998	0.0535	0.0492	3.153E-03	2.543E-04	1.364E-04	1.255E-04	3.153E-03	2.543E-04	1.364E-04	1.255E-04	-	-	-	-	-	-	-	-
							Daily	-	-	-	-	-	1.089E-01	1.362E-02	4.707E-03	4.331E-03	1.089E-01	1.362E-02	4.707E-03	4.331E-03	-	-	-	-	-	-	-	-
D	Enclosure D+Part of Enclosure D' (From Long Hon Road to Yuen Long Highway (WB))[1]	100%	129	Portal : D1-D14	9167	14	1	48	0.4216	0.0708	0.0160	0.0147	8.516E-04	1.173E-04	3.401E-05	3.129E-05	8.516E-04	1.173E-04	3.401E-05	3.129E-05	1.1%	0.9%	1.0%	1.0%	1.1%	0.9%	1.0%	1.0%
							2	33	0.4531	0.0789	0.0177	0.0162	5.974E-04	8.657E-05	2.432E-05	2.235E-05	5.974E-04	8.657E-05	2.432E-05	2.235E-05	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
							3	23	0.4849	0.0871	0.0193	0.0178	4.409E-04	6.677E-05	1.824E-05	1.677E-05	4.409E-04	6.677E-05	1.824E-05	1.677E-05	0.6%	0.5%	0.5%	0.5%	0.6%	0.5%	0.5%	0.5%
							4	18	0.5095	0.0939	0.0207	0.0190	3.612E-04	5.665E-05	1.516E-05	1.393E-05	3.612E-04	5.665E-05	1.516E-05	1.393E-05	0.5%	0.4%	0.4%	0.4%	0.5%	0.4%	0.4%	0.4%
							5	19	0.5416	0.1021	0.0224	0.0206	3.856E-04	6.241E-05	1.637E-05	1.505E-05	3.856E-04	6.241E-05	1.637E-05	1.505E-05	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
							6	27	0.5826	0.1121	0.0244	0.0225	6.104E-04	1.015E-04	2.608E-05	2.399E-05	6.104E-04	1.015E-04	2.608E-05	2.399E-05	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%
							7	72	0.6254	0.1227	0.0265	0.0244	1.776E-03	3.011E-04	7.550E-05	6.941E-05	1.776E-03	3.011E-04	7.550E-05	6.941E-05	2.2%	2.3%	2.2%	2.2%	2.2%	2.3%	2.2%	2.2%
							8	169	0.6809	0.1359	0.0291	0.0267	4.586E-03	7.965E-04	1.951E-04	1.794E-04	4.586E-03	7.965E-04	1.951E-04	1.794E-04	5.7%	6.2%	5.7%	5.7%	5.7%	6.2%	5.7%	5.7%
							9	190	0.6143	0.1242	0.0269	0.0247	4.565E-03	8.089E-04	1.989E-04	1.828E-04	4.565E-03	8.089E-04	1.989E-04	1.828E-04	5.7%	6.3%	5.8%	5.8%	5.7%	6.3%	5.8%	5.8%
							10	164	0.7580	0.1577	0.0331	0.0304	4.797E-03	8.836E-04	2.067E-04	1.901E-04	4.797E-03	8.836E-04	2.067E-04	1.901E-04	6.0%	6.9%	6.0%	6.0%	6.0%	6.9%	6.0%	6.0%
							11	150	0.8497	0.1803	0.0375	0.0345	4.788E-03	9.095E-04	2.085E-04	1.917E-04	4.788E-03	9.095E-04	2.085E-04	1.917E-04	6.0%	7.1%	6.1%	6.1%	6.0%	7.1%	6.1%	6.1%
							12	144	0.7958	0.1674	0.0349	0.0321	4.319E-03	8.125E-04	1.872E-04	1.721E-04	4.319E-03	8.125E-04	1.872E-04	1.721E-04	5.4%	6.3%	5.5%	5.5%	5.4%	6.3%	5.5%	5.5%
							13	159	0.7120	0.1479	0.0316	0.0291	4.973E-03	8.541E-04	2.201E-04	2.024E-04	4.973E-03	8.541E-04	2.201E-04	2.024E-04	6.2%	6.6%	6.4%	6.4%	6.2%	6.6%	6.4%	6.4%
							14	164	0.7063	0.1443	0.0305	0.0281	5.028E-03	8.544E-04	2.177E-04	2.002E-04	5.028E-03	8.544E-04	2.177E-04	2.002E-04	6.3%	6.6%	6.4%	6.3%	6.3%	6.6%	6.4%	6.3%
							15	171	0.7398	0.1530	0.0322	0.0296	5.429E-03	9.423E-04	2.358E-04	2.168E-04	5.429E-03	9.423E-04	2.358E-04	2.168E-04	6.8%	7.3%	6.9%	6.9%	6.8%	7.3%	6.9%	6.9%
							16	181	0.6952	0.1418	0.0300	0.0276	5.420E-03	9.259E-04	2.343E-04	2.154E-04	5.420E-03	9.259E-04	2.343E-04	2.154E-04	6.8%	7.2%	6.8%	6.8%	6.8%	7.2%	6.8%	6.8%
							17	193	0.6799	0.1373	0.0290	0.0266	5.847E-03	9.669E-04	2.503E-04	2.303E-04	5.847E-03	9.669E-04	2.503E-04	2.303E-04	7.3%	7.5%	7.3%	7.3%	7.3%	7.5%	7.3%	7.3%
							18	220	0.5780	0.1131	0.0242	0.0222	5.918E-03	9.193E-04	2.516E-04	2.315E-04	5.918E-03	9.193E-04	2.516E-04	2.315E-04	7.4%	7.2%	7.3%	7.3%	7.4%	7.2%	7.3%	7.3%
							19	241	0.4179	0.0759	0.0174	0.0160	5.021E-03	6.974E-04	2.153E-04	1.981E-04	5.021E-03	6.974E-04	2.153E-04	1.981E-04	6.3%	5.4%	6.3%	6.3%	6.3%	5.4%	6.3%	6.3%
							20	196	0.3808	0.0675	0.0160	0.0147	3.876E-03	5.108E-04	1.694E-04	1.557E-04	3.876E-03	5.108E-04	1.694E-04	1.557E-04	4.8%	4.0%	4.9%	4.9%	4.8%	4.0%	4.9%	4.9%
							21	153	0.3802	0.0626	0.0149	0.0137	3.117E-03	3.779E-04	1.307E-04	1.201E-04	3.117E-03	3.779E-04	1.307E-04	1.201E-04	3.9%	2.9%	3.8%	3.8%	3.9%	2.9%	3.8%	3.8%
							22	139	0.3720	0.0577	0.0136	0.0125	2.822E-03	3.210E-04	1.143E-04	1.051E-04	2.822E-03	3.210E-04	1.143E-04	1.051E-04	3.5%	2.5%	3.3%	3.3%	3.5%	2.5%	3.3%	3.3%
							23	136	0.3279	0.0461	0.0111	0.0102	2.600E-03	2.618E-04	1.026E-04	9.429E-05	2.600E-03	2.618E-04	1.026E-04	9.429E-05	3.2%	2.0%	3.0%	3.0%	3.2%	2.0%	3.0%	3.0%
							24	102	0.3494	0.0521	0.0123	0.0113	2.001E-03	2.160E-04	8.012E-05	7.363E-05	2.001E-03	2.160E-04	8.012E-05	7.363E-05	2.5%	1.7%	2.3%	2.3%	2.5%	1.7%	2.3%	2.3%
							Daily	-	-	-	-	-	8.013E-02	1.285E-02	3.428E-03	3.152E-03	8.013E-02	1.285E-02	3.428E-03	3.152E-03	7.631E-03	1.224E-03	3.265E-04	3.002E-04	3.816E-03	6.120E-04	1.633E-04	1.501E-04
E	Enclosure E+Part of Enclosure D' (From Long Hon Road to TYST Interchange)[2]	100%	132	Portal : E1-E10	9169	10	1	123	0.7371	0.0636	0.0342	0.0314	3.086E-03	2.837E-04	1.387E-04	1.276E-04	3.086E-03	2.837E-04	1.387E-04	1.276E-04	1.4%	1.2%	1.4%	1.4%	1.4%	1.2%	1.4%	1.4%
							2	83	0.7463	0.0680	0.0348	0.0320	2.081E-03	2.017E-04	9.452E-05	8.688E-05	2.081E-03	2.017E-04	9.452E-05	8.688E-05	1.0%	0.9%	0.9%	0.9%	1.0%	0.9%	0.9%	0.9%
							3	58	0.7559	0.0724	0.0356	0.0328	1.477E-03	1.502E-04	6.782E-05	6.237E-05	1.477E-03	1.502E-04	6.782E-05	6.237E-05	0.7%	0.6%	0.7%	0.7%	0.7%	0.6%	0.7%	0.7%
							4	46	0.7780	0.0781	0.0368	0.0338	1.185E-03	1.260E-04	5.473E-05	5.032E-05	1.185E-03	1.260E-04	5.473E-05	5.032E-05	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
							5	46	0.8008	0.0839	0.0381	0.0350	1.227E-03	1.363E-04	5.692E-05	5.234E-05	1.227E-03	1.363E-04	5.692E-05	5.234E-05	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
							6	66	0.8376	0.0915	0.0398	0.0365	1.884E-03	2.183E-04	8.715E-05	8.014E-05	1.884E-03	2.183E-04	8.715E-05	8.014E-05	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
							7	171	0.8912	0.1012	0.0421	0.0387	5.342E-03	6.479E-04	2.439E-04	2.242E-04	5.342E-03	6.479E-04	2.439E-04	2.242E-04	2.5%	2.7%	2.4%	2.4%	2.5%	2.7%	2.4%	2.4%
							8	401	1.0230	0.1210	0.0472	0.0434	1.411E-02	1.775E-03	6.330E-04	5.825E-04	1.411E-02	1.775E-03	6.330E-04	5.825E-04	6.5%	7.5%	6.3%	6.3%	6.5%	7.5%	6.3%	6.3%
							9	447	0.8806	0.1068	0.0412	0.0380	1.360E-02	1.757E-03	6.206E-04	5.712E-04	1.360E-02	1.757E-03	6.206E-04	5.712E-04	6.3%	7.4%	6.1%	6.1%	6.3%	7.4%	6.1%	6.1%
							10	365	1.0092	0.1280	0.0469	0.0432	1.287E-02	1.742E-03	5.801E-04	5.339E-04	1.287E-02	1.742E-03	5.801E-04	5.339E-04	5.9%	7.4%	5.7%	5.7%	5.9%	7.4%	5.7%	5.7%
							11	320	1.0735	0.1424	0.0501	0.0461	1.202E-02	1.699E-03	5.441E-04	5.005E-04	1.202E-02	1.699E-03	5.441E-04	5.005E-04	5.5%	7.2%	5.4%	5.4%	5.5%	7.2%	5.4%	5.4%
							12	313	0.9992	0.1306	0.0465	0.0428	1.095E-02	1.527E-03	4.943E-04	4.547E-04	1.095E-02	1.527E-03	4.943E-04	4.547E-04	5.1%	6.5%	4.9%	4.9%	5.1%	6.5%	4.9%	4.9%
							13	240	1.4555	0.1549	0.0719	0.0661	1.163E-02	1.341E-03	5.549E-04	5.105E-04	1.163E-02	1.341E-03	5.549E-04	5.105E-04	5.4%	5.7%	5.5%	5.5%	5.4%	5.7%	5.5%	5.5%
							14	244	1.4176	0.1505	0.0691	0.0636	1.154E-02	1.326E-03	5.427E-04	4.993E-04	1.154E-02	1.326E-03	5.427E-04	4.993E-04	5.3%	5.6%	5.4%	5.4%	5.3%	5.6%	5.4%	5.4%
							15	252	1.4373	0.1576	0.0700	0.0644	1.213E-02	1.439E-03	5.702E-04	5.246E-04	1.213E-02	1.439E-03	5.702E-04	5.246E-04	5.6%	6.1%	5.6%	5.6%	5.6%	6.1%	5.6%	5.6%
							16	267	1.3697	0.1478	0.0666	0.0613	1.222E-02	1.425E-03	5.734E-04	5.274E-04	1.222E-02	1.425E-03	5.734E-04	5.274E-04	5.6%	6.0%	5.7%	5.7%	5.6%	6.0%	5.7%	5.7%
							17	291	1.4435	0.1477	0.0701	0.0645	1.399E-02	1.549E-03	6.552E-04	6.027E-04	1.399E-02	1.549E-03	6.552E-04	6.027E-04	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%
							18	337	1.3938	0.1308	0.0676	0.0622	1.542E-02	1.564E-03	7.232E-04	6.655E-04	1.542E-02	1.564E-03	7.232E-04	6.655E-04	7.1%	6.6%	7.2%	7.2%	7.1%	6.6%	7.2%	7.2%
							19	372	1.1845	0.0987	0.0581	0.0535	1.431E-02	1.282E-03	6.799E-04	6.257E-04	1.431E-02	1.282E-03	6.799E-04	6.257E-04	6.6%	5.4%	6.7%	6.7%	6.6%	5.4%	6.7%	6.7%
							20	307	1.1949	0.0938	0.0596	0.0548	1.185E-02	9.973E-04	5.732E-04	5.273E-04	1.185E-02	9.973E-04	5.732E-04	5.273E-04	5.5%	4.2%	5.7%	5.7%	5.5%	4.2%	5.7%	5.7%
							21	244	1.2221	0.0898	0.0606	0.0559	9.710E-03	7.634E-04	4.651E-04	4.283E-04	9.710E-03	7.634E-04	4.651E-04	4.283E-04	4.5%	3.2%	4.6%	4.6%	4.5%	3.2%	4.6%	4.6%
							22	223	1.2357	0.0859	0.0607	0.0559	8.972E-03	6.659E-04	4.246E-04	3.910E-04	8.972E-03	6.659E-04	4.246E-04	3.910E-04	4.1%	2.8%	4.2%	4.2%	4.1%	2.8%	4.2%	4.2%
							23	222	1.2080	0.0765	0.0596	0.0548	8.705E-03	5.839E-04	4.125E-04	3.795E-04	8.705E-03	5.839E-04	4.125E-04	3.795E-04	4.0%	2.5%	4.1%	4.1%	4.0%	2.5%	4.1%	4.1%
							24	166	1.2060	0.0801	0.0598	0.0550	6.509E-03	4.601E-04	3.105E-04	2.856E-04	6.509E-03	4.601E-04	3.105E-04	2.856E-04	3.0%	1.9%	3.1%	3.1%	3.0%	1.9%	3.1%	3.1%
							Daily	-	-	-	-	-	2.168E-01	2.366E-02	1.010E-02	9.294E-03	2.168E-01	2.366E-02	1.010E-02	9.294E-03	2.891E-02	3.155E-03	1.347E-03	1.239E-03	1.445E-02	1.577E-03	6.734E-04	6.196E-04

Appendix 3.10 Detailed Calculation of Portal Emissions

Source Name	Description	Percentage for Portal	Length (m)	Portal ID	Source ID	No. of Portal Sources	Hour	Q	Total Emission Factor				Total Emission Rate				Emission Rate (from Portal Sources)				Daily Emission Rate / Diurnal Porfile (from 1st 50m for Each Portal Source)				Daily Emission Rate / Diurnal Porfile (from 2nd 50m for Each Portal Source)			
									NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP
								(veh/hr)	(g/mile-veh)	(g/mile-veh)	(g/mile-veh)	(g/mile-veh)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s)	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %	(g/s) / %
F1	Enclosure F1 (From TYST Interchange)	100%	140	N/A	9163	N/A	1	152	0.7306	0.0783	0.0332	0.0306	2.683E-03	2.877E-04	1.221E-04	1.122E-04	2.683E-03	2.877E-04	1.221E-04	1.122E-04	-	-	-	-	-	-	-	-
							2	103	0.7448	0.0842	0.0341	0.0314	1.848E-03	2.090E-04	8.475E-05	7.790E-05	1.848E-03	2.090E-04	8.475E-05	7.790E-05	-	-	-	-	-	-	-	-
							3	73	0.7711	0.0915	0.0355	0.0326	1.360E-03	1.614E-04	6.265E-05	5.759E-05	1.360E-03	1.614E-04	6.265E-05	5.759E-05	-	-	-	-	-	-	-	-
							4	58	0.7853	0.0972	0.0365	0.0336	1.093E-03	1.353E-04	5.080E-05	4.670E-05	1.093E-03	1.353E-04	5.080E-05	4.670E-05	-	-	-	-	-	-	-	-
							5	58	0.8121	0.1046	0.0379	0.0348	1.144E-03	1.474E-04	5.339E-05	4.908E-05	1.144E-03	1.474E-04	5.339E-05	4.908E-05	-	-	-	-	-	-	-	-
							6	85	0.8527	0.1140	0.0398	0.0366	1.758E-03	2.351E-04	8.199E-05	7.538E-05	1.758E-03	2.351E-04	8.199E-05	7.538E-05	-	-	-	-	-	-	-	-
							7	222	0.9257	0.1283	0.0428	0.0394	4.961E-03	6.875E-04	2.296E-04	2.112E-04	4.961E-03	6.875E-04	2.296E-04	2.112E-04	-	-	-	-	-	-	-	-
							8	523	1.0900	0.1566	0.0491	0.0452	1.379E-02	1.981E-03	6.208E-04	5.713E-04	1.379E-02	1.981E-03	6.208E-04	5.713E-04	-	-	-	-	-	-	-	-
							9	582	0.9622	0.1423	0.0440	0.0405	1.352E-02	2.000E-03	6.177E-04	5.686E-04	1.352E-02	2.000E-03	6.177E-04	5.686E-04	-	-	-	-	-	-	-	-
							10	498	1.1330	0.1775	0.0511	0.0471	1.364E-02	2.137E-03	6.155E-04	5.665E-04	1.364E-02	2.137E-03	6.155E-04	5.665E-04	-	-	-	-	-	-	-	-
							11	450	1.2071	0.1973	0.0549	0.0505	1.312E-02	2.144E-03	5.962E-04	5.485E-04	1.312E-02	2.144E-03	5.962E-04	5.485E-04	-	-	-	-	-	-	-	-
							12	434	1.1340	0.1832	0.0514	0.0472	1.191E-02	1.924E-03	5.392E-04	4.960E-04	1.191E-02	1.924E-03	5.392E-04	4.960E-04	-	-	-	-	-	-	-	-
							13	422	1.3923	0.2061	0.0653	0.0601	1.420E-02	2.102E-03	6.665E-04	6.132E-04	1.420E-02	2.102E-03	6.665E-04	6.132E-04	-	-	-	-	-	-	-	-
							14	433	1.3644	0.2021	0.0631	0.0580	1.427E-02	2.114E-03	6.597E-04	6.069E-04	1.427E-02	2.114E-03	6.597E-04	6.069E-04	-	-	-	-	-	-	-	-
							15	455	1.3902	0.2115	0.0642	0.0591	1.527E-02	2.323E-03	7.054E-04	6.489E-04	1.527E-02	2.323E-03	7.054E-04	6.489E-04	-	-	-	-	-	-	-	-
							16	474	1.3543	0.2026	0.0621	0.0571	1.552E-02	2.322E-03	7.113E-04	6.547E-04	1.552E-02	2.322E-03	7.113E-04	6.547E-04	-	-	-	-	-	-	-	-
							17	506	1.3673	0.1938	0.0627	0.0577	1.671E-02	2.368E-03	7.662E-04	7.051E-04	1.671E-02	2.368E-03	7.662E-04	7.051E-04	-	-	-	-	-	-	-	-
							18	569	1.2950	0.1690	0.0591	0.0543	1.781E-02	2.324E-03	8.122E-04	7.470E-04	1.781E-02	2.324E-03	8.122E-04	7.470E-04	-	-	-	-	-	-	-	-
							19	599	1.0491	0.1194	0.0487	0.0449	1.517E-02	1.727E-03	7.049E-04	6.488E-04	1.517E-02	1.727E-03	7.049E-04	6.488E-04	-	-	-	-	-	-	-	-
							20	484	1.0337	0.1089	0.0491	0.0451	1.209E-02	1.273E-03	5.735E-04	5.277E-04	1.209E-02	1.273E-03	5.735E-04	5.277E-04	-	-	-	-	-	-	-	-
							21	380	1.0426	0.1014	0.0492	0.0453	9.562E-03	9.297E-04	4.512E-04	4.153E-04	9.562E-03	9.297E-04	4.512E-04	4.153E-04	-	-	-	-	-	-	-	-
							22	347	1.0324	0.0959	0.0484	0.0445	8.654E-03	8.043E-04	4.053E-04	3.728E-04	8.654E-03	8.043E-04	4.053E-04	3.728E-04	-	-	-	-	-	-	-	-
							23	340	1.0085	0.0837	0.0470	0.0432	8.288E-03	6.875E-04	3.863E-04	3.553E-04	8.288E-03	6.875E-04	3.863E-04	3.553E-04	-	-	-	-	-	-	-	-
							24	257	0.9971	0.0881	0.0470	0.0433	6.183E-03	5.460E-04	2.913E-04	2.684E-04	6.183E-03	5.460E-04	2.913E-04	2.684E-04	-	-	-	-	-	-	-	-
							Daily	-	-	-	-	-	2.346E-01	3.157E-02	1.081E-02	9.945E-03	2.346E-01	3.157E-02	1.081E-02	9.945E-03	-	-	-	-	-	-	-	-
F2	Enclosure F2 (From Yuen Long Highway (WB))	100%	133	N/A	9164	N/A	1	17	0.2822	0.0362	0.0093	0.0085	1.115E-04	1.429E-05	3.669E-06	3.356E-06	1.115E-04	1.429E-05	3.669E-06	3.356E-06	-	-	-	-	-	-	-	-
							2	11	0.2999	0.0408	0.0103	0.0094	7.915E-05	1.076E-05	2.711E-06	2.481E-06	7.915E-05	1.076E-05	2.711E-06	2.481E-06	-	-	-	-	-	-	-	-
							3	8	0.3184	0.0455	0.0113	0.0103	5.900E-05	8.437E-06	2.094E-06	1.917E-06	5.900E-05	8.437E-06	2.094E-06	1.917E-06	-	-	-	-	-	-	-	-
							4	6	0.3376	0.0505	0.0124	0.0113	4.875E-05	7.292E-06	1.786E-06	1.636E-06	4.875E-05	7.292E-06	1.786E-06	1.636E-06	-	-	-	-	-	-	-	-
							5	6	0.3576	0.0557	0.0135	0.0124	5.160E-05	8.035E-06	1.945E-06	1.783E-06	5.160E-05	8.035E-06	1.945E-06	1.783E-06	-	-	-	-	-	-	-	-
							6	9	0.3786	0.0611	0.0146	0.0134	7.893E-05	1.274E-05	3.053E-06	2.799E-06	7.893E-05	1.274E-05	3.053E-06	2.799E-06	-	-	-	-	-	-	-	-
							7	23	0.4005	0.0668	0.0159	0.0145	2.141E-04	3.569E-05	8.480E-06	7.776E-06	2.141E-04	3.569E-05	8.480E-06	7.776E-06	-	-	-	-	-	-	-	-
							8	54	0.4296	0.0738	0.0174	0.0160	5.345E-04	9.187E-05	2.166E-05	1.988E-05	5.345E-04	9.187E-05	2.166E-05	1.988E-05	-	-	-	-	-	-	-	-
							9	62	0.3636	0.0632	0.0154	0.0141	5.140E-04	8.931E-05	2.177E-05	1.998E-05	5.140E-04	8.931E-05	2.177E-05	1.998E-05	-	-	-	-	-	-	-	-
							10	48	0.4257	0.0757	0.0175	0.0161	4.702E-04	8.366E-05	1.934E-05	1.776E-05	4.702E-04	8.366E-05	1.934E-05	1.776E-05	-	-	-	-	-	-	-	-
							11	41	0.4753	0.0869	0.0197	0.0181	4.499E-04	8.226E-05	1.860E-05	1.709E-05	4.499E-04	8.226E-05	1.860E-05	1.709E-05	-	-	-	-	-	-	-	-
							12	41	0.4355	0.0780	0.0178	0.0163	4.100E-04	7.344E-05	1.674E-05	1.538E-05	4.100E-04	7.344E-05	1.674E-05	1.538E-05	-	-	-	-	-	-	-	-
							13	102	0.7036	0.1462	0.0314	0.0289	1.642E-03	3.411E-04	7.327E-05	6.732E-05	1.642E-03	3.411E-04	7.327E-05	6.732E-05	-	-	-	-	-	-	-	-
							14	104	0.6981	0.1426	0.0303	0.0279	1.673E-03	3.418E-04	7.265E-05	6.675E-05	1.673E-03	3.418E-04	7.265E-05	6.675E-05	-	-	-	-	-	-	-	-
							15	109	0.7311	0.1512	0.0319	0.0294	1.828E-03	3.781E-04	7.988E-05	7.339E-05	1.828E-03	3.781E-04	7.988E-05	7.339E-05	-	-	-	-	-	-	-	-
							16	115	0.6871	0.1402	0.0298	0.0274	1.816E-03	3.705E-04	7.876E-05	7.235E-05	1.816E-03	3.705E-04	7.876E-05	7.235E-05	-	-	-	-	-	-	-	-
							17	123	0.6611	0.1333	0.0283	0.0260	1.863E-03	3.758E-04	7.984E-05	7.335E-05	1.863E-03	3.758E-04	7.984E-05	7.335E-05	-	-	-	-	-	-	-	-
							18	140	0.5622	0.1098	0.0236	0.0217	1.807E-03	3.530E-04	7.591E-05	6.969E-05	1.807E-03	3.530E-04	7.591E-05	6.969E-05	-	-	-	-	-	-	-	-
							19	153	0.4067	0.0737	0.0170	0.0156	1.432E-03	2.595E-04	5.970E-05	5.478E-05	1.432E-03	2.595E-04	5.970E-05	5.478E-05	-	-	-	-	-	-	-	-
							20	124	0.3763	0.0667	0.0159	0.0146	1.074E-03	1.904E-04	4.546E-05	4.172E-05	1.074E-03	1.904E-04	4.546E-05	4.172E-05	-	-	-	-	-	-	-	-
							21	97	0.3758	0.0619	0.0147	0.0135	8.367E-04	1.377E-04	3.269E-05	3.000E-05	8.367E-04	1.377E-04	3.269E-05	3.000E-05	-	-	-	-	-	-	-	-
							22	88	0.3678	0.0571	0.0135	0.0123	7.459E-04	1.159E-04	2.729E-05	2.504E-05	7.459E-04	1.159E-04	2.729E-05	2.504E-05	-	-	-	-	-	-	-	-
							23	87	0.3243	0.0457	0.0110	0.0101	6.453E-04	9.086E-05	2.181E-05	2.000E-05	6.453E-04	9.086E-05	2.181E-05	2.000E-05	-	-	-	-	-	-	-	-
							24	65	0.3456	0.0516	0.0122	0.0112	5.170E-04	7.716E-05	1.829E-05	1.678E-05	5.170E-04	7.716E-05	1.829E-05	1.678E-05	-	-	-	-	-	-	-	-
							Daily	-	-	-	-	-	1.890E-02	3.550E-03	7.874E-04	7.230E-04	1.890E-02	3.550E-03	7.874E-04	7.230E-04	-	-	-	-	-	-	-	-
F	Enclosure F+Enclosure F1+Enclosure F2 (To Long Hon Road)[3]	100%	57	Portal : F1-F8	91630	8	1	169	0.8601	0.0941	0.0368	0.0339	4.226E-03	4.586E-04	1.870E-04	1.720E-04	4.226E-03	4.586E-04	1.870E-04	1.720E-04	1.1%	0.9%	1.1%	1.1%	1.1%	0.9%	1.1%	1.1%
							2	114	0.8738	0.1007	0.0378	0.0348	2.909E-03	3.329E-04	1.299E-04	1.195E-04	2.909E-03	3.329E-04	1.299E-04	1.195E-04	0.8%	0.6%	0.8%	0.8%	0.8%	0.6%	0.8%	0.8%
							3	81	0.8876	0.1073	0.0387	0.0356	2.127E-03	2.554E-04	9.564E-05	8.794E-05	2.127E-03	2.554E-04	9.564E-05	8.794E-05	0.6%	0.5%	0.6%	0.6%	0.6%	0.5%	0.6%	0.6%
							4	64	0.9015	0.1137	0.0397	0.0365	1.708E-03	2.141E-04	7.754E-05	7.130E-05	1.708E-03	2.141E-04	7.754E-05	7.130E-05	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
							5	65	0.9341	0.1226	0.0413	0.0380	1.789E-03	2.333E-04	8.158E-05	7.503E-05	1.789E-03	2.333E-04	8.158E-05	7.503E-05	0.5%	0.4%	0.4%	0.5%	0.5%	0.4%	0.5%	0.5%
							6	94	0.9877	0.1346	0.0437	0.0402	2.754E-03	3.728E-04	1.256E-04	1.155E-04	2.754E-03	3.728E-04	1.256E-04	1.155E-04	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
							7	245	1.1742	0.1667	0.0507	0.0466	8.007E-03	1.125E-03	3.603E-04	3.314E-04	8.007E-03	1.125E-03	3.603E-04	3.314E-04	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
							8	578	1.2894	0.1896	0.0549	0.0505	2.165E-02	3.151E-03	9.545E-04	8.782E-04	2.165E-02	3.151E-03	9.545E-04	8.782E-04	5.6%	5.9%	5.5%	5.5%	5.6%	5.9%	5.5%	5.5%
							9	643	1.1356	0.1717	0.0492	0.0453	2.122E-02	3.176E-03	9.511E-04	8.752E-04	2.122E-02	3.176E-03	9.511E-04	8.752E-04	5.5%	5.9%	5.5%	5.5%	5.5%	5.9%	5.5%	5.5%
							10	546	1.3464	0.2145	0.0573	0.0527	2.135E-02	3.374E-03	9.429E-04	8.677E-04	2.135E-02	3.374E-03	9.429E-04	8.677E-04	5.5%	6.3%	5.4%	5.4%	5.5%	6.3%	5.4%	5.4%
							11	491	1.4703	0.2444	0.0626	0.0576	2.067E-02	3.407E-03	9.173E-04	8.439E-04	2.067E-02	3.407E-03	9.173E-04	8.439E-04	5.4%	6.3%	5.3%	5.3%	5.4%	6.3%	5.3%	5.3%
							12	475	1.3774	0.2263	0.0585	0.0539	1.876E-02	3.056E-03	8.298E-04	7.634E-04	1.876E-02	3.056E-03	8.298E-04	7.634E-04	4.9%	5.7%	4.8%	4.8%	4.9%	5.7%	4.8%	4.8%
							13	524	1.6324	0.2569	0.0712	0.0655	2.426E-02	3.767E-03	1.107E-03	1.018E-03	2.426E-02	3.767E-03	1.107E-03	1.018E-03	6.3%	7.0%	6.4%	6.4%	6.3%	7.0%	6.4%	6.4%
							14	537	1.6019	0.2515	0.0688	0.0633	2.441E-02	3.785E-03	1.096E-03	1.008E-03	2.441E-02	3.785E-03	1.096E-03	1.008E-03	6.3%	7.0%	6.3%	6.3%	6.3%	7.0%	6.3%	6.3%
							15	564	1.6399	0.2638	0.0703	0.0647	2.620E-02	4.164E-03	1.175E-03	1.081E-03	2.620E-02	4.164E-03	1.175E-03	1.081E-03	6.8%	7.7%	6.8%	6.8%	6.8%	7.7%	6.8%	6.8%
							16	589	1.5596	0.2468	0.0668	0.0614	2.638E-02	4.123E-03	1.177E-03	1.083E-03	2.638E-02	4.123E-03	1.177E-03	1.083E-03	6.8%	7.7%	6.8%	6.8%	6.8%	7.7%	6.8%	6.8%
							17	628	1.5641	0.2356	0.0669	0.0616	2.824E-02	4.201E-03	1.260E-03	1.159E-03	2.824E-02	4.201E-03	1.260E-03	1.159E-03	7.3%	7.8%	7.3%	7.3%	7.3%	7.8%	7.3%	7.3%
							18	709	1.4329	0.1995	0.0613	0.0564	2.961E-02	4.068E-03	1.316E-03	1.210E-03	2.961E-02	4.068E-03	1.316E-03	1.210E-03	7.7%	7.6%	7.6%	7.6%	7.7%	7.6%	7.6%	7.6%
							19	752	1.1607	0.1420	0.0505	0.0465	2.519E-02	3.037E-03	1.138E-03	1.047E-03	2.519E-02	3.037E-03	1.138E-03	1.047E-03	6.5%	5.6%	6.6%	6.6%	6.5%	5.6%	6.6%	6.6%
							20	608	1.1563	0.1318	0.0512	0.0471	2.008E-02	2.252E-03	9.253E-04	8.513E-04	2.008E-02	2.252E-03	9.253E-04	8.513E-04	5.2%	4.2%	5.3%	5.3%	5.2%	4.2%	5.3%	5.3%
							21	477	1.2075	0.1272	0.0523	0.0481	1.606E-02	1.664E-03	7.291E-04	6.709E-04	1.606E-02	1.664E-03	7.291E-04	6.709E-04	4.2%	3.1%	4.2%	4.2%	4.2%	3.1%	4.2%	4.2%
							22	435	1.1816	0.1185	0.0507	0.0466	1.446E-02	1.428E-03	6.496E-04	5.975E-04	1.446E-02	1.428E-03	6.496E-04	5.975E-04	3.7%	2.7%	3.8%	3.8%	3.7%	2.7%	3.8%	3.8%
							23	427	1.1429	0.1019	0.0486	0.0447	1.373E-02	1.206E-03	6.123E-04	5.632E-04	1.373E-02	1.206E-03	6.123E-04	5.632E-04	3.6%	2.2%	3.5%	3.5%	3.6%	2.2%	3.5%	3.5%
							24	322	1.1787	0.1122	0.0503	0.0463	1.043E-02	9.782E-04	4.688E-04	4.317E-04	1.043E-02	9.782E-04	4.688E-04	4.317E-04	2.7%	1.8%	2.7%	2.7%	2.7%	1.8%	2.7%	2.7%
							Daily	-	-	-	-	-	3.862E-01	5.383E-02	1.731E-02	1.592E-02	3.862E-01	5.383E-02	1.731E-02	1.592E-02	6.437E-02	8.971E-03	2.884E-03	2.654E-03	3.218E-02	4.486E-03	1.442E-03	1.327E-03

Note:
[1] Hourly portal emission from Enclosure D' is split to portal emission of Enclosure D according to the hourly ratio of vehicular flow of Enclosure D to that of Enclosure D'.
[2] Hourly portal emission from Enclosure D' is split to portal emission of Enclosure E according to the hourly ratio of vehicular flow of Enclosure E to that of Enclosure D'.
[3] Hourly portal emission from Enclosure F1 and F2 is combined to portal emission of Enclosure F.

Appendix 3.10 Detailed Calculation of Portal Emissions

Portal Emission (Volume Source)

Road ID	Source ID	X	Y	Daily Emission Factor (QS) (g/s) [1] NO	NO_2	RSP	FSP	HS	SY	SZ	Total NO	Total NO_2	Total RSP	Total FSP
Enclosure A	A1	819693.1	833392.7	2.037E-01	3.121E-02	9.196E-03	8.461E-03	3.00	7.53	2.79				
	A2	819697.1	833408.2	2.037E-01	3.121E-02	9.196E-03	8.461E-03	3.00	7.53	2.79				
	A3	819701.0	833423.7	2.037E-01	3.121E-02	9.196E-03	8.461E-03	3.00	7.53	2.79				
	A4	819705.0	833439.2	1.019E-01	1.560E-02	4.598E-03	4.231E-03	3.00	7.53	2.79				
	A5	819708.9	833454.7	1.019E-01	1.560E-02	4.598E-03	4.231E-03	3.00	7.53	2.79				
	A6	819712.9	833470.2	1.019E-01	1.560E-02	4.598E-03	4.231E-03	3.00	7.53	2.79	9.168E-01	1.404E-01	4.138E-02	3.808E-02
Enclosure B	B1	819679.0	833290.1	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B2	819677.4	833285.4	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B3	819675.9	833280.6	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B4	819674.4	833275.8	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B5	819672.8	833271.1	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B6	819671.3	833266.3	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B7	819669.7	833261.6	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B8	819668.2	833256.8	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B9	819666.7	833252.0	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B10	819665.1	833247.3	1.256E-02	1.900E-03	5.654E-04	5.204E-04	3.00	2.47	2.79				
	B11	819663.6	833242.5	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B12	819662.1	833237.8	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B13	819660.5	833233.0	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B14	819659.0	833228.3	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B15	819657.4	833223.5	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B16	819655.9	833218.7	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B17	819654.4	833214.0	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B18	819652.8	833209.2	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B19	819651.3	833204.5	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79				
	B20	819649.8	833199.7	6.278E-03	9.500E-04	2.827E-04	2.602E-04	3.00	2.47	2.79	1.883E-01	2.850E-02	8.481E-03	7.805E-03
Enclosure C	C1	819679.3	833288.4	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C2	819677.7	833282.4	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C3	819676.2	833276.3	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C4	819674.6	833270.3	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C5	819673.1	833264.2	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C6	819671.5	833258.2	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C7	819669.9	833252.1	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C8	819668.4	833246.0	2.208E-02	2.578E-03	1.001E-03	9.210E-04	3.00	2.93	2.79				
	C9	819666.8	833240.0	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C10	819665.2	833233.9	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C11	819663.7	833227.9	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C12	819662.1	833221.8	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C13	819660.6	833215.8	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C14	819659.0	833209.7	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C15	819657.4	833203.7	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79				
	C16	819655.9	833197.6	1.104E-02	1.289E-03	5.005E-04	4.605E-04	3.00	2.93	2.79	2.650E-01	3.094E-02	1.201E-02	1.105E-02
Enclosure D	D1	819519.6	832991.5	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D2	819513.5	832995.2	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D3	819507.4	832998.9	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D4	819501.3	833002.6	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D5	819495.2	833006.3	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D6	819489.0	833010.0	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D7	819482.9	833013.7	7.631E-03	1.224E-03	3.265E-04	3.002E-04	7.00	3.21	2.79				
	D8	819476.8	833017.3	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79				
	D9	819470.7	833021.0	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79				
	D10	819464.6	833024.7	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79				
	D11	819458.5	833028.4	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79				
	D12	819452.4	833032.1	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79				
	D13	819446.2	833035.8	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79				
	D14	819440.1	833039.5	3.816E-03	6.120E-04	1.633E-04	1.501E-04	7.00	3.21	2.79	8.013E-02	1.285E-02	3.428E-03	3.152E-03
Enclosure E	E1	819538.6	832996.9	2.891E-02	3.155E-03	1.347E-03	1.239E-03	3.00	4.65	2.79				
	E2	819530.8	833003.1	2.891E-02	3.155E-03	1.347E-03	1.239E-03	3.00	4.65	2.79				
	E3	819523.0	833009.4	2.891E-02	3.155E-03	1.347E-03	1.239E-03	3.00	4.65	2.79				
	E4	819515.2	833015.6	2.891E-02	3.155E-03	1.347E-03	1.239E-03	3.00	4.65	2.79				
	E5	819507.3	833021.9	2.891E-02	3.155E-03	1.347E-03	1.239E-03	3.00	4.65	2.79				
	E6	819499.5	833028.1	1.445E-02	1.577E-03	6.734E-04	6.196E-04	3.00	4.65	2.79				
	E7	819491.7	833034.4	1.445E-02	1.577E-03	6.734E-04	6.196E-04	3.00	4.65	2.79				
	E8	819483.9	833040.6	1.445E-02	1.577E-03	6.734E-04	6.196E-04	3.00	4.65	2.79				
	E9	819476.1	833046.9	1.445E-02	1.577E-03	6.734E-04	6.196E-04	3.00	4.65	2.79				
	E10	819468.3	833053.1	1.445E-02	1.577E-03	6.734E-04	6.196E-04	3.00	4.65	2.79	2.168E-01	2.366E-02	1.010E-02	9.294E-03
Enclosure F	F1	819578.8	832812.9	6.437E-02	8.971E-03	2.884E-03	2.654E-03	3.00	5.53	2.79				
	F2	819571.5	832802.7	6.437E-02	8.971E-03	2.884E-03	2.654E-03	3.00	5.53	2.79				
	F3	819564.2	832792.6	6.437E-02	8.971E-03	2.884E-03	2.654E-03	3.00	5.53	2.79				
	F4	819556.9	832782.5	6.437E-02	8.971E-03	2.884E-03	2.654E-03	3.00	5.53	2.79				
	F5	819549.6	832772.3	3.218E-02	4.486E-03	1.442E-03	1.327E-03	3.00	5.53	2.79				
	F6	819542.3	832762.2	3.218E-02	4.486E-03	1.442E-03	1.327E-03	3.00	5.53	2.79				
	F7	819534.9	832752.0	3.218E-02	4.486E-03	1.442E-03	1.327E-03	3.00	5.53	2.79				
	F8	819527.6	832741.9	3.218E-02	4.486E-03	1.442E-03	1.327E-03	3.00	5.53	2.79	3.862E-01	5.383E-02	1.731E-02	1.592E-02

Note:
[1] The emission factors for portal are calculated from the results of EMFAC-HK model and traffic data adopted in this study.

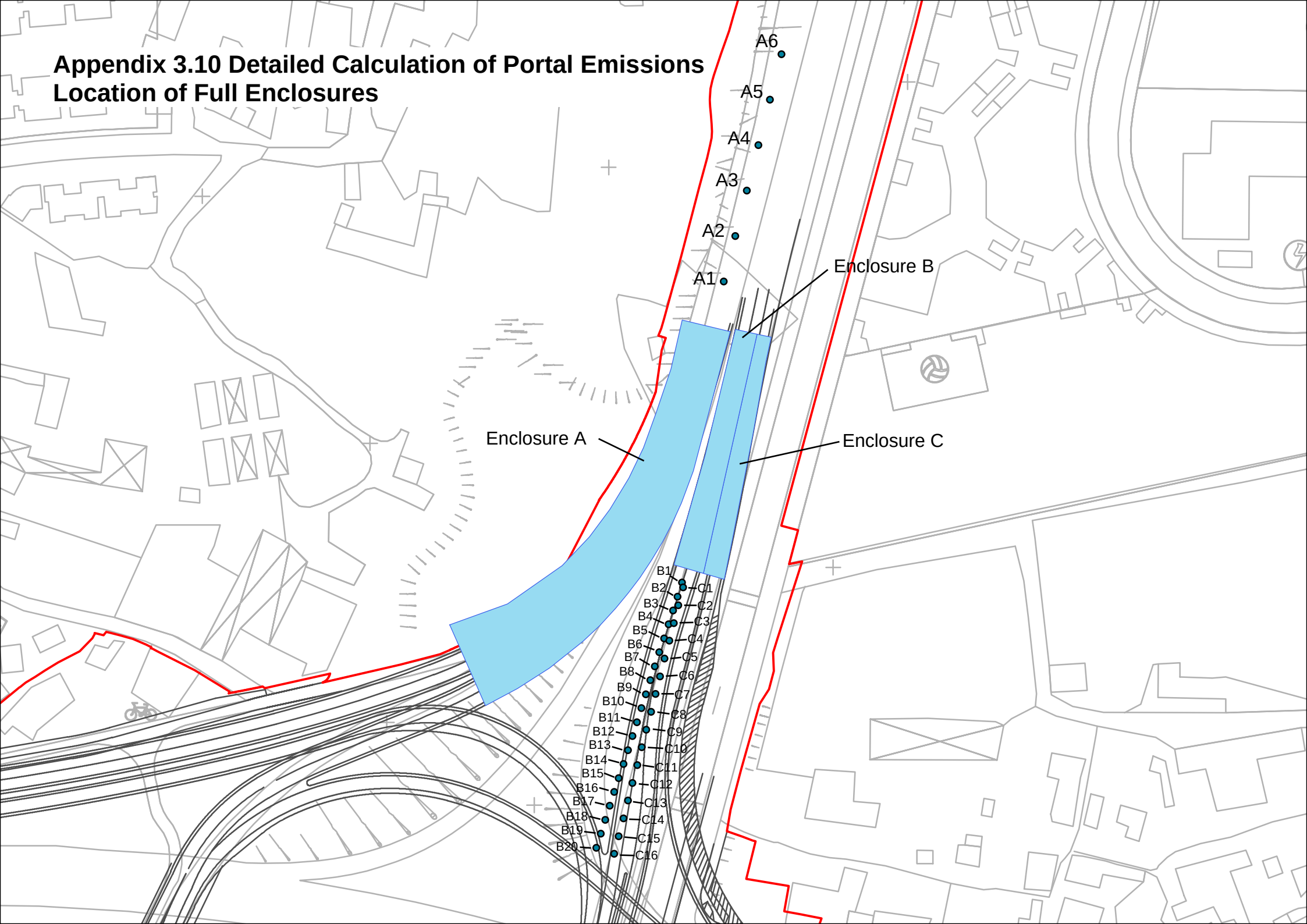
Appendix 3.10 Detailed Calculation of Portal Emissions

Hourly Profile for Portals

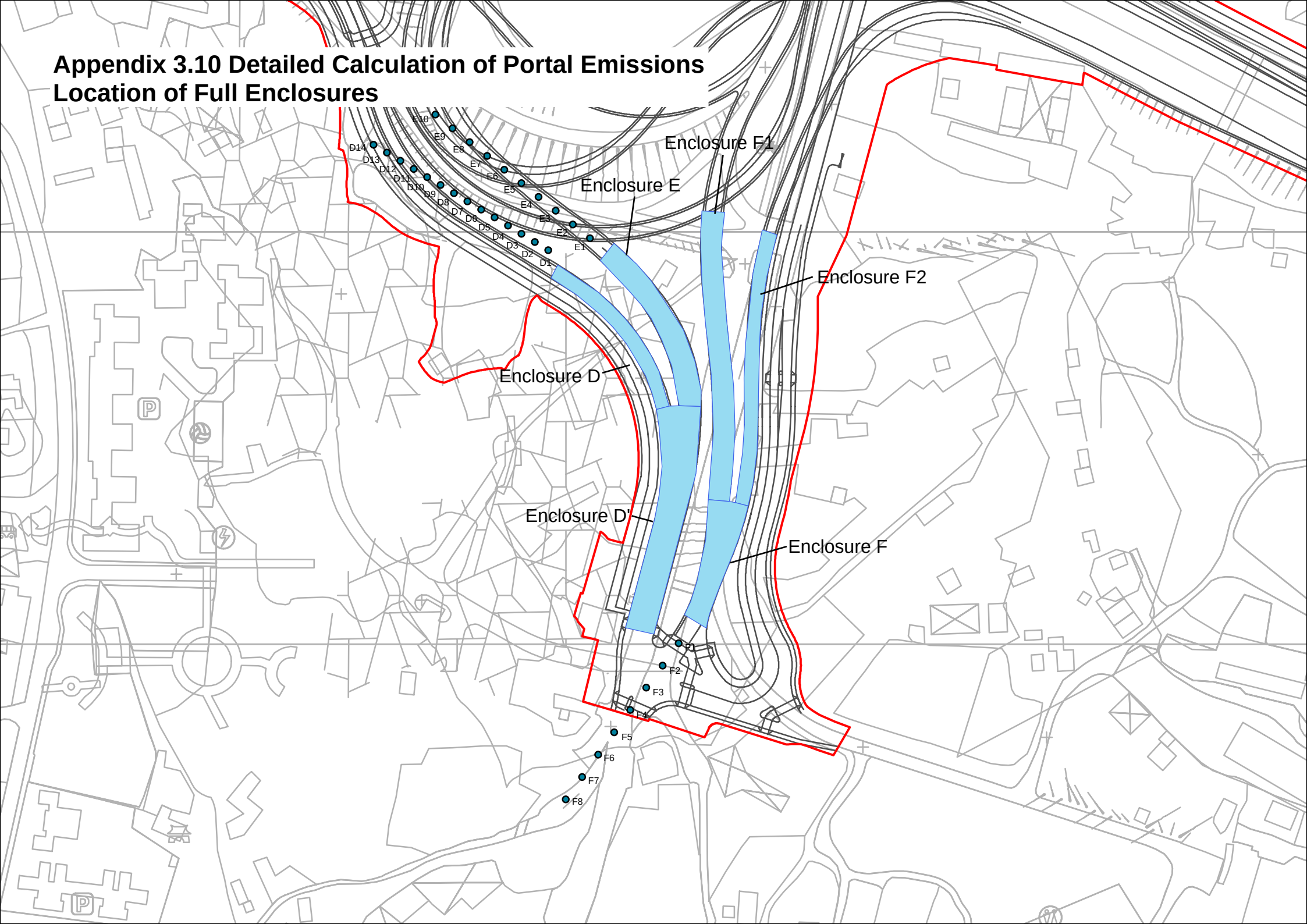
Hour	Enclosure A				Enclosure B				Enclosure C			
	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP
Hour 1	0.8%	0.5%	0.8%	0.8%	1.2%	1.1%	1.2%	1.2%	2.1%	1.4%	2.2%	2.2%
Hour 2	0.5%	0.4%	0.5%	0.5%	0.9%	0.8%	0.8%	0.8%	1.4%	0.9%	1.5%	1.5%
Hour 3	0.4%	0.3%	0.4%	0.4%	0.6%	0.6%	0.6%	0.6%	1.0%	0.7%	1.0%	1.0%
Hour 4	0.3%	0.3%	0.3%	0.3%	0.5%	0.5%	0.5%	0.5%	0.8%	0.6%	0.8%	0.8%
Hour 5	0.3%	0.3%	0.3%	0.3%	0.6%	0.6%	0.6%	0.6%	0.8%	0.6%	0.9%	0.9%
Hour 6	0.5%	0.4%	0.5%	0.5%	0.9%	0.9%	0.9%	0.9%	1.2%	1.0%	1.3%	1.3%
Hour 7	1.4%	1.3%	1.4%	1.4%	2.5%	2.6%	2.5%	2.5%	3.5%	3.0%	3.7%	3.7%
Hour 8	3.7%	3.5%	3.7%	3.7%	6.8%	7.4%	6.6%	6.6%	10.5%	9.4%	10.4%	10.4%
Hour 9	3.7%	3.6%	3.8%	3.8%	6.9%	7.7%	6.8%	6.8%	10.4%	9.6%	10.3%	10.3%
Hour 10	3.7%	3.8%	3.7%	3.7%	7.0%	8.2%	6.9%	6.9%	9.5%	9.2%	9.4%	9.4%
Hour 11	3.6%	3.9%	3.7%	3.7%	7.0%	8.5%	6.9%	6.9%	8.8%	9.0%	8.8%	8.8%
Hour 12	3.2%	3.4%	3.3%	3.3%	6.2%	7.5%	6.1%	6.1%	7.8%	7.9%	7.8%	7.8%
Hour 13	7.6%	8.6%	7.7%	7.7%	5.5%	5.8%	5.7%	5.7%	3.8%	4.9%	3.8%	3.8%
Hour 14	7.9%	8.9%	7.8%	7.8%	5.5%	5.8%	5.6%	5.6%	3.8%	4.9%	3.8%	3.8%
Hour 15	8.5%	9.9%	8.5%	8.5%	5.9%	6.3%	6.0%	6.0%	4.2%	5.4%	4.1%	4.1%
Hour 16	8.4%	9.6%	8.3%	8.3%	6.0%	6.3%	6.1%	6.1%	4.2%	5.4%	4.1%	4.1%
Hour 17	9.0%	9.8%	8.8%	8.8%	6.5%	6.5%	6.5%	6.5%	4.6%	5.7%	4.5%	4.5%
Hour 18	9.1%	9.3%	8.9%	8.9%	6.8%	6.4%	6.8%	6.8%	4.9%	5.6%	4.8%	4.8%
Hour 19	7.4%	6.7%	7.4%	7.4%	5.9%	4.9%	6.0%	5.9%	4.4%	4.4%	4.3%	4.3%
Hour 20	5.6%	4.7%	5.7%	5.7%	4.6%	3.5%	4.7%	4.7%	3.4%	3.2%	3.5%	3.5%
Hour 21	4.3%	3.4%	4.3%	4.3%	3.6%	2.6%	3.7%	3.7%	2.7%	2.3%	2.7%	2.7%
Hour 22	3.9%	2.9%	3.9%	3.9%	3.3%	2.2%	3.3%	3.3%	2.4%	2.0%	2.4%	2.4%
Hour 23	3.6%	2.4%	3.6%	3.6%	3.1%	1.8%	3.0%	3.0%	2.3%	1.7%	2.2%	2.2%
Hour 24	2.7%	2.0%	2.7%	2.7%	2.3%	1.5%	2.3%	2.3%	1.7%	1.3%	1.7%	1.7%

Hour	Enclosure D				Enclosure E				Enclosure F			
	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP	NO	NO_2	RSP	FSP
Hour 1	1.1%	0.9%	1.0%	1.0%	1.4%	1.2%	1.4%	1.4%	1.1%	0.9%	1.1%	1.1%
Hour 2	0.7%	0.7%	0.7%	0.7%	1.0%	0.9%	0.9%	0.9%	0.8%	0.6%	0.8%	0.8%
Hour 3	0.6%	0.5%	0.5%	0.5%	0.7%	0.6%	0.7%	0.7%	0.6%	0.5%	0.6%	0.6%
Hour 4	0.5%	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.4%
Hour 5	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.5%	0.4%	0.5%	0.5%
Hour 6	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%	0.9%	0.9%	0.7%	0.7%	0.7%	0.7%
Hour 7	2.2%	2.3%	2.2%	2.2%	2.5%	2.7%	2.4%	2.4%	2.1%	2.1%	2.1%	2.1%
Hour 8	5.7%	6.2%	5.7%	5.7%	6.5%	7.5%	6.3%	6.3%	5.6%	5.9%	5.5%	5.5%
Hour 9	5.7%	6.3%	5.8%	5.8%	6.3%	7.4%	6.1%	6.1%	5.5%	5.9%	5.5%	5.5%
Hour 10	6.0%	6.9%	6.0%	6.0%	5.9%	7.4%	5.7%	5.7%	5.5%	6.3%	5.4%	5.4%
Hour 11	6.0%	7.1%	6.1%	6.1%	5.5%	7.2%	5.4%	5.4%	5.4%	6.3%	5.3%	5.3%
Hour 12	5.4%	6.3%	5.5%	5.5%	5.1%	6.5%	4.9%	4.9%	4.9%	5.7%	4.8%	4.8%
Hour 13	6.2%	6.6%	6.4%	6.4%	5.4%	5.7%	5.5%	5.5%	6.3%	7.0%	6.4%	6.4%
Hour 14	6.3%	6.6%	6.4%	6.3%	5.3%	5.6%	5.4%	5.4%	6.3%	7.0%	6.3%	6.3%
Hour 15	6.8%	7.3%	6.9%	6.9%	5.6%	6.1%	5.6%	5.6%	6.8%	7.7%	6.8%	6.8%
Hour 16	6.8%	7.2%	6.8%	6.8%	5.6%	6.0%	5.7%	5.7%	6.8%	7.7%	6.8%	6.8%
Hour 17	7.3%	7.5%	7.3%	7.3%	6.5%	6.5%	6.5%	6.5%	7.3%	7.8%	7.3%	7.3%
Hour 18	7.4%	7.2%	7.3%	7.3%	7.1%	6.6%	7.2%	7.2%	7.7%	7.6%	7.6%	7.6%
Hour 19	6.3%	5.4%	6.3%	6.3%	6.6%	5.4%	6.7%	6.7%	6.5%	5.6%	6.6%	6.6%
Hour 20	4.8%	4.0%	4.9%	4.9%	5.5%	4.2%	5.7%	5.7%	5.2%	4.2%	5.3%	5.3%
Hour 21	3.9%	2.9%	3.8%	3.8%	4.5%	3.2%	4.6%	4.6%	4.2%	3.1%	4.2%	4.2%
Hour 22	3.5%	2.5%	3.3%	3.3%	4.1%	2.8%	4.2%	4.2%	3.7%	2.7%	3.8%	3.8%
Hour 23	3.2%	2.0%	3.0%	3.0%	4.0%	2.5%	4.1%	4.1%	3.6%	2.2%	3.5%	3.5%
Hour 24	2.5%	1.7%	2.3%	2.3%	3.0%	1.9%	3.1%	3.1%	2.7%	1.8%	2.7%	2.7%

Appendix 3.10 Detailed Calculation of Portal Emissions
Location of Full Enclosures



Appendix 3.10 Detailed Calculation of Portal Emissions
Location of Full Enclosures



Appendix 3.11
Derivation of Cumulative Annual Average NO_x to NO_2 Conversion Equation using Jenkin Method

Appendix 3.11 Derivation of Cumulative Annual Average NO_x to NO_2 Conversion Equation using Jenkin Method

Jenkin Method for Long-term Cumulative NO_2 Assessment

With reference to the *Review of Methods for NO to NO_2 Conversion in plumes at short ranges*[1], Jenkin method was adopted for the conversion of cumulative annual average NO_x to NO_2 by using the functional form of annual mean of NO_2-to-NOx. The mentioned functional form is referenced from (Jenkin, 2004)[2] and is presented below:

$$[NO_2] = \frac{\left([\mathrm{NOx}] + [\mathrm{OX}] + \frac{\mathrm{J}}{\mathrm{k}}\right) - \sqrt{([NOx] + [OX] + \frac{J}{k})^2 - 4[NOx][OX]}}{2}$$

where

$[NO_2]$	is the NO_2 concentration
$[NO_x]$	is the NOx concentration
[OX]	is the sum of NO_2 concentration and O_3 concentration (i.e. $[OX] = [NO_2] + [O_3]$)
J	is the photolysis rate of NO_2
k	is the rate coefficient for reaction between NO and O_3

The above functional form was used to analyze the annual mean data obtained from relevant EPD's air quality monitoring stations (AQMS) including Yuen Long general station, Tap Mun general station and three roadside stations (i.e. Causeway Bay, Central and Mong Kok roadside stations). The recent five years annual mean data are extracted and presented in **Annex A**. Scattered plot for recent 5 years annual means NO_2 versus NO_x concentrations obtained from relevant AQMS was created. The functional form curve would fit the annual mean data when [OX] = 110 µg/m^3 and J/k = 23 µg/m^3. The value of [OX] and J/k are considered reasonable as they are within typical value range for Hong Kong. The range of annual average [OX] from the selected air quality monitoring stations is 80 – 116 µg/m^3. The obtained functional form curve was adopted for the cumulative annual average NO_x to NO_2 conversion. The curve is slightly higher than all the annual mean data obtained from AQMS, the calculated annual average NO_2 concentration using the obtained functional form curve based on the measured annual average NO_x obtained from AQMS are presented in **Annex A**, the calculated annual average NO_2 concentration are higher than the measured annual average NO_2 concentration, no underestimation of the annual average NO_2 concentration is expected.

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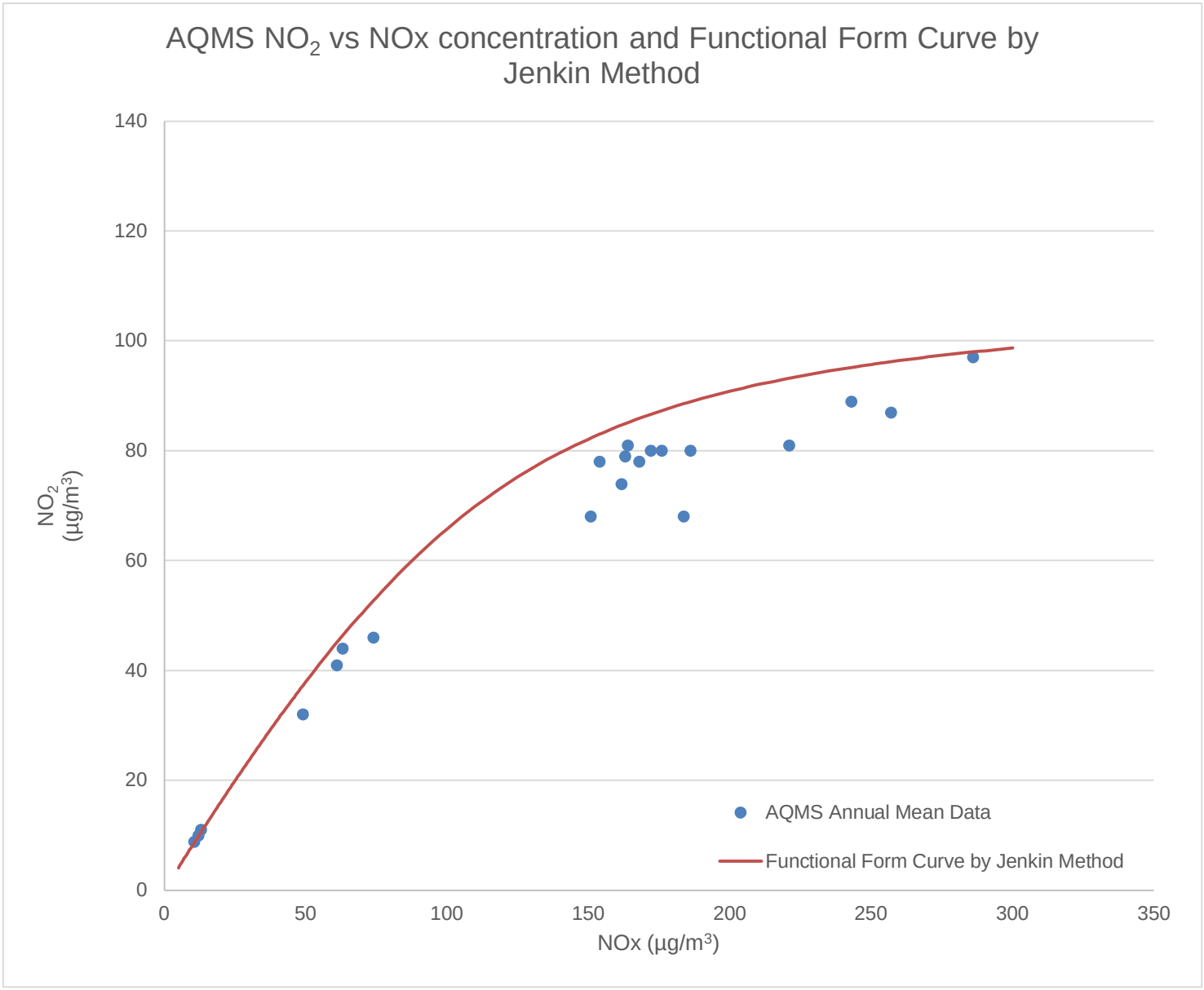
1 Environment Agency. 2007. *Review of methods for NO to NO_2 conversion in plumes at short range*. Prepared by Environmental Agency.

2 Jenkin, M.E. (2004). Analysis of sources and partitioning of oxidant in the UK – Part 1: The NOx-dependence of annual mean concentrations of nitrogen dioxide and ozone*. Atmospheric Environment, 38(30)*, 5117-5129.



For long-term cumulative NO_2 assessment (i.e. predictions of annual average NO_2 concentration), cumulative annual average NO_x to NO_2 conversion equation for this assessment was calculated as follows:

$$[NO_2]_c = \frac{([NOx]_c + 110 + 23) - \sqrt{([NOx]_c + 110 + 23)^2 - 4[NOx]_c \times 110}}{2}$$

where

$[NO_2]_c$ is the predicted cumulative NO_2 concentration

$[NO_x]_c$ is the predicted cumulative NO_x concentration

Annex A

Annual Average NO_X, NO_2 and OX concentration in Recent Five Years (Year 2016 – 2020) at Selected EPD AQMS

AQMS	Year	Measured NO_x ($\mu g/m^3$)	Measured NO_2 ($\mu g/m^3$)	Measured $NO_2 + O_3$ ($\mu g/m^3$) Named as [OX]	Calculated NO_2 using the functional form curve based on measured NO_x ($\mu g/m^3$)
Yuen Long	2016	74	46	81	53
	2017	61	41	86	45
	2018	63	43	86	46
	2019	63	44	97	46
	2020	49	32	75	37
Tap Mun	2016	N/A	N/A	N/A	N/A
	2017	12	10	84	10
	2018	13	11	83	11
	2019	12	10	90	10
	2020	11	9	80	9
Causeway Bay	2016	243	89	105	95
	2017	286	97	115	98
	2018	257	87	108	96
	2019	221	81	110	93
	2020	184	68	98	89
Central	2016	186	78	100	89
	2017	176	80	107	87
	2018	186	80	105	89
	2019	172	80	116	87
	2020	151	68	103	82
Mong Kok	2016	168	78	96	86
	2017	164	81	105	85
	2018	163	79	106	85
	2019	154	78	110	83
	2020	162	74	104	84

Appendix 3.12
Detailed Dust Assessment Results

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2023)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A4	1.5	Sheltered Structure, Fui Sha Wai South Road	208	83	36	62	26
A4	5	Sheltered Structure, Fui Sha Wai South Road	208	83	36	62	26
A6	1.5	House no. 176A, Fui Sha Wai	208	86	38	63	26
A6	5	House no. 176A, Fui Sha Wai	208	86	38	62	26
A6	10	House no. 176A, Fui Sha Wai	208	85	37	62	26
A7	1.5	Village House, Ping Tong Street South	208	84	37	62	26
A7	5	Village House, Ping Tong Street South	208	83	37	62	26
A7	10	Village House, Ping Tong Street South	208	83	36	62	25
A8	1.5	House no. 48, Tong Yan San Tsuen Road	213	89	41	64	27
A8	5	House no. 48, Tong Yan San Tsuen Road	213	87	39	64	26
A9	1.5	New Territories Assemblies of God Church	213	84	36	62	25
A9	10	New Territories Assemblies of God Church	213	84	36	62	25
A9	15	New Territories Assemblies of God Church	213	83	36	62	25
A9	20	New Territories Assemblies of God Church	212	83	36	62	25
A10	1.5	Block 10, Jasper Court	213	89	41	64	27
A10	3	Block 10, Jasper Court	213	88	41	64	26
A10	5	Block 10, Jasper Court	213	87	40	64	26
A10	10	Block 10, Jasper Court	213	85	37	63	26
A10	15	Block 10, Jasper Court	213	83	36	62	25
A11	1.5	School	212	84	36	62	25
A11	5	School	212	84	36	62	25
A11	10	School	212	84	36	62	25
A11	15	School	212	84	36	62	25
A12	1.5	Village House, Lam Yu Road	212	84	36	63	26
A12	5	Village House, Lam Yu Road	212	84	36	63	26
A13	1.5	Elchk Lutheran Academy	212	84	36	62	25
A13	5	Elchk Lutheran Academy	212	84	36	62	25
A13	10	Elchk Lutheran Academy	212	83	36	62	25
A13	15	Elchk Lutheran Academy	212	83	36	62	25
A13	20	Elchk Lutheran Academy	212	83	36	62	25
A13	25	Elchk Lutheran Academy	212	83	36	62	25
A15	1.5	Village House, Lam Hi Road	219	85	38	62	26
A15	5	Village House, Lam Hi Road	219	85	38	62	26
A15	10	Village House, Lam Hi Road	219	85	38	62	26
A16	1.5	Village House, Lam Hi Road	219	84	37	62	26
A16	5	Village House, Lam Hi Road	219	84	37	62	25
A16	10	Village House, Lam Hi Road	219	83	36	62	25
A19	1.5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	10	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A20	1.5	House no. 89A, Lam Hau Tsuen	213	85	37	63	26
A20	5	House no. 89A, Lam Hau Tsuen	213	85	36	63	26
A20	10	House no. 89A, Lam Hau Tsuen	213	84	36	62	25
A21	1.5	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A21	5	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A21	10	House no. 324, Shan Ha Tsuen	223	84	36	63	25
A39	1.5	Fui Sha Wai Playground	208	83	36	61	25
A40	1.5	Tower 8, Imperial Villas II	214	82	36	61	25
A40	3	Tower 8, Imperial Villas II	215	82	36	61	25
A40	5	Tower 8, Imperial Villas II	215	82	36	61	25
A40	10	Tower 8, Imperial Villas II	217	82	36	61	25
A40	15	Tower 8, Imperial Villas II	217	82	36	61	25
A41	1.5	Energy Industrial Centre Block B	420	91	42	64	27
A41	4	Energy Industrial Centre Block B	416	90	41	64	27
A41	5	Energy Industrial Centre Block B	408	90	41	63	27
A41	10	Energy Industrial Centre Block B	292	84	38	62	26
A42	5	Block 1, Parkside Villa	212	84	36	62	25
A42	10	Block 1, Parkside Villa	212	83	36	62	25
A42	15	Block 1, Parkside Villa	212	83	36	62	25
A42	20	Block 1, Parkside Villa	212	83	35	62	25
A42	25	Block 1, Parkside Villa	212	83	35	62	25
A42	30	Block 1, Parkside Villa	212	82	35	62	25
A42	35	Block 1, Parkside Villa	212	82	35	62	25
A42	40	Block 1, Parkside Villa	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2023)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A43	1.5	Block 2, Emerald Green	219	83	36	62	25
A43	5	Block 2, Emerald Green	219	83	36	62	25
A43	9	Block 2, Emerald Green	219	83	36	62	25
A43	10	Block 2, Emerald Green	219	83	36	62	25
A43	15	Block 2, Emerald Green	219	83	36	62	25
A43	20	Block 2, Emerald Green	219	82	36	61	25
A43	25	Block 2, Emerald Green	219	82	36	61	25
A43	30	Block 2, Emerald Green	219	82	36	61	25
A43	35	Block 2, Emerald Green	219	82	36	61	25
A43	40	Block 2, Emerald Green	219	82	36	61	25
A43	45	Block 2, Emerald Green	219	82	35	61	25
A43	50	Block 2, Emerald Green	219	82	35	61	25
A43	55	Block 2, Emerald Green	219	82	35	61	25
A43	60	Block 2, Emerald Green	219	82	35	61	25
A43	65	Block 2, Emerald Green	219	82	35	61	25
A43	70	Block 2, Emerald Green	219	82	35	61	25
A43	75	Block 2, Emerald Green	219	82	35	61	25
A43	80	Block 2, Emerald Green	219	82	35	61	25
A43	85	Block 2, Emerald Green	219	82	35	61	25
A53	1.5	Green Lodge House 16	213	84	36	62	25
A53	5	Green Lodge House 16	213	84	36	62	25
A53	10	Green Lodge House 16	213	83	36	62	25
A53	15	Green Lodge House 16	213	83	36	62	25
A54	1.5	Ping Shan Garden Block 6	208	82	36	62	25
A54	5	Ping Shan Garden Block 6	208	82	36	61	25
A54	10	Ping Shan Garden Block 6	208	82	36	61	25
A55	1.5	Villa Sunshine Block 1	208	82	36	62	25
A55	3	Villa Sunshine Block 1	208	82	36	62	25
A55	5	Villa Sunshine Block 1	208	82	36	62	25
A55	10	Villa Sunshine Block 1	208	82	36	61	25
A55	15	Villa Sunshine Block 1	208	82	36	61	25
A56	1.5	Park Royale Block 10	208	82	36	62	25
A56	5	Park Royale Block 10	208	82	36	61	25
A56	10	Park Royale Block 10	208	82	35	61	25
A56	15	Park Royale Block 10	208	82	35	61	25
A56	20	Park Royale Block 10	208	82	35	61	25
A56	25	Park Royale Block 10	208	82	35	61	25
A56	30	Park Royale Block 10	208	82	35	61	25
A56	35	Park Royale Block 10	208	81	35	61	25
A57	1.5	Park Royale Block 2	208	82	36	61	25
A57	5	Park Royale Block 2	208	82	36	61	25
A57	10	Park Royale Block 2	208	82	36	61	25
A57	15	Park Royale Block 2	208	82	35	61	25
A57	20	Park Royale Block 2	208	82	35	61	25
A57	25	Park Royale Block 2	208	81	35	61	25
A57	30	Park Royale Block 2	208	81	35	61	25
A57	35	Park Royale Block 2	208	81	35	61	25
A57	40	Park Royale Block 2	208	81	35	61	25
A58	1.5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	10	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A59	1.5	Yuen Long Public Secondary School	212	83	36	62	25
A59	5	Yuen Long Public Secondary School	212	83	36	62	25
A59	10	Yuen Long Public Secondary School	212	83	36	62	25
A59	15	Yuen Long Public Secondary School	212	83	35	62	25
A59	20	Yuen Long Public Secondary School	212	82	35	62	25
A60	1.5	Villa Art Deco Block 2	213	83	36	62	25
A60	5	Villa Art Deco Block 2	212	83	36	62	25
A60	10	Villa Art Deco Block 2	212	83	36	62	25
A60	15	Villa Art Deco Block 2	212	83	35	62	25
A60	20	Villa Art Deco Block 2	212	82	35	62	25
A60	25	Villa Art Deco Block 2	212	82	35	62	25
A60	30	Villa Art Deco Block 2	212	82	35	62	25
A60	35	Villa Art Deco Block 2	212	82	35	62	25
A61	1.5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	10	Gertrude Simon Lutheran College	219	83	36	61	25
A61	15	Gertrude Simon Lutheran College	219	83	36	61	25
A61	20	Gertrude Simon Lutheran College	219	82	36	61	25
A61	25	Gertrude Simon Lutheran College	219	82	36	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2023)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A62	1.5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	62	25
A62	5	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	10	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	15	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	20	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A63	1.5	Silver Field Garden Block 17	219	82	36	62	25
A63	5	Silver Field Garden Block 17	219	82	36	62	25
A63	10	Silver Field Garden Block 17	219	82	36	61	25
A63	15	Silver Field Garden Block 17	219	82	36	61	25
A110	1.5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	10	Shan Ha Tsuen House No. 345C	213	82	36	62	25
A111	1.5	Shan Ha Tsuen House No. 346	213	83	36	62	25
A111	5	Shan Ha Tsuen House No. 346	213	83	36	62	25
A111	10	Shan Ha Tsuen House No. 346	213	83	36	62	25
A112	1.5	Shan Ha Tsuen House No. 611	225	85	36	63	26
A112	5	Shan Ha Tsuen House No. 611	225	85	36	63	26
A112	10	Shan Ha Tsuen House No. 611	225	85	36	63	25
A113	1.5	Shan Ha Tsuen House No. 613F	226	87	37	63	26
A113	5	Shan Ha Tsuen House No. 613F	226	86	37	63	26
A113	10	Shan Ha Tsuen House No. 613F	226	85	36	63	25
A116	16	Planned Long Bin Development	208	82	36	61	25
A116	20	Planned Long Bin Development	208	82	35	61	25
A116	25	Planned Long Bin Development	208	82	35	61	25
A116	30	Planned Long Bin Development	208	81	35	61	25
A116	35	Planned Long Bin Development	208	81	35	61	25
A116	40	Planned Long Bin Development	208	81	35	61	25
A116	45	Planned Long Bin Development	208	81	35	61	25
A116	50	Planned Long Bin Development	208	81	35	61	25
A116	55	Planned Long Bin Development	208	81	35	61	25
A116	60	Planned Long Bin Development	208	81	35	61	25
A116	65	Planned Long Bin Development	208	81	35	61	25
A116	70	Planned Long Bin Development	208	81	35	61	25
A116	75	Planned Long Bin Development	208	81	35	61	25
A116	80	Planned Long Bin Development	208	81	35	61	25
A116	85	Planned Long Bin Development	208	81	35	61	25
A116	90	Planned Long Bin Development	208	81	35	61	25
A116	100	Planned Long Bin Development	208	81	35	61	25
A116	105	Planned Long Bin Development	208	81	35	61	25
A116	110	Planned Long Bin Development	208	81	35	61	25
A116	115	Planned Long Bin Development	208	81	35	61	25
A116	120	Planned Long Bin Development	208	81	35	61	25
A116	125	Planned Long Bin Development	208	81	35	61	25
A117	35	Planned Long Bin Development	212	82	35	62	25
A117	40	Planned Long Bin Development	212	82	35	62	25
A117	45	Planned Long Bin Development	212	82	35	62	25
A117	50	Planned Long Bin Development	212	82	35	62	25
A117	55	Planned Long Bin Development	212	82	35	62	25
A117	60	Planned Long Bin Development	212	82	35	62	25
A117	65	Planned Long Bin Development	212	82	35	62	25
A117	70	Planned Long Bin Development	212	82	35	62	25
A117	75	Planned Long Bin Development	212	82	35	61	25
A117	80	Planned Long Bin Development	212	82	35	61	25
A117	85	Planned Long Bin Development	212	82	35	61	25
A117	90	Planned Long Bin Development	212	82	35	61	25
A117	100	Planned Long Bin Development	212	82	35	61	25
A117	105	Planned Long Bin Development	212	82	35	61	25
A117	110	Planned Long Bin Development	212	82	35	61	25
A117	115	Planned Long Bin Development	212	82	35	61	25
A117	120	Planned Long Bin Development	212	82	35	61	25
A117	125	Planned Long Bin Development	212	82	35	61	25
A117	130	Planned Long Bin Development	212	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2023)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A118	20	Planned Long Bin Development	212	83	36	62	25
A118	25	Planned Long Bin Development	212	83	36	62	25
A118	30	Planned Long Bin Development	212	83	35	62	25
A118	35	Planned Long Bin Development	212	83	35	62	25
A118	40	Planned Long Bin Development	212	82	35	62	25
A118	45	Planned Long Bin Development	212	82	35	62	25
A118	50	Planned Long Bin Development	212	82	35	62	25
A118	55	Planned Long Bin Development	212	82	35	62	25
A118	60	Planned Long Bin Development	212	82	35	62	25
A118	65	Planned Long Bin Development	212	82	35	62	25
A118	70	Planned Long Bin Development	212	82	35	61	25
A118	75	Planned Long Bin Development	212	82	35	61	25
A118	80	Planned Long Bin Development	212	82	35	61	25
A118	85	Planned Long Bin Development	212	82	35	61	25
A118	90	Planned Long Bin Development	212	82	35	61	25
A118	100	Planned Long Bin Development	212	82	35	61	25
A118	105	Planned Long Bin Development	212	82	35	61	25
A118	110	Planned Long Bin Development	212	82	35	61	25
A118	115	Planned Long Bin Development	212	82	35	61	25
A118	120	Planned Long Bin Development	212	82	35	61	25
A118	125	Planned Long Bin Development	212	82	35	61	25
A118	130	Planned Long Bin Development	212	82	35	61	25
A118	135	Planned Long Bin Development	212	82	35	61	25
A134	1.5	Shan Ha Tsuen House No. 330	223	84	36	63	25
A134	5	Shan Ha Tsuen House No. 330	223	84	36	63	25
A134	10	Shan Ha Tsuen House No. 330	224	84	36	63	25
A135	1.5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	10	Lam Hau Tsuen House No. 110	213	83	36	62	25
A136	1.5	Evergreen Place Tower 5	213	83	36	62	25
A136	5	Evergreen Place Tower 5	213	83	36	62	25
A136	10	Evergreen Place Tower 5	213	83	36	62	25
A136	15	Evergreen Place Tower 5	213	83	36	62	25
A139	1.5	Ping Shan Home for The Aged	208	82	36	61	25
A139	5	Ping Shan Home for The Aged	208	82	36	61	25
A139	10	Ping Shan Home for The Aged	208	82	36	61	25
A146	1.5	Hong Ping Villa Block 1	208	82	36	62	26
A146	5	Hong Ping Villa Block 1	208	82	36	61	25
A146	10	Hong Ping Villa Block 1	208	82	36	61	25
A147	1.5	Tai On Home for Aged	207	83	36	61	26
A147	5	Tai On Home for Aged	207	82	36	61	25
A147	10	Tai On Home for Aged	207	82	36	61	25
A157	1.5	Sheltered Structure near Windsor Villa	223	85	36	63	26
A157	5	Sheltered Structure near Windsor Villa	223	85	36	63	26
A157	10	Sheltered Structure near Windsor Villa	223	85	36	63	25
A160	1.5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	5	Lam Hau Tsuen House 351	213	85	36	62	25
A160	10	Lam Hau Tsuen House 351	213	85	36	62	25
A161	1.5	The Hampstead Reach	213	84	36	62	25
A161	5	The Hampstead Reach	213	84	36	62	25
A161	10	The Hampstead Reach	213	84	36	62	25
A161	15	The Hampstead Reach	213	83	36	62	25
A162	1.5	Temporary Housing Structure	213	87	39	63	26
A162	5	Temporary Housing Structure	213	87	38	63	26
A162	10	Temporary Housing Structure	213	85	37	63	26
A163	1.5	Scenic Garden	212	83	36	62	25
A163	5	Scenic Garden	212	83	36	62	25
A163	10	Scenic Garden	212	83	36	62	25
A163	15	Scenic Garden	212	83	35	62	25
A163	20	Scenic Garden	212	82	35	62	25
A163	25	Scenic Garden	212	82	35	62	25
A163	30	Scenic Garden	212	82	35	62	25
A163	35	Scenic Garden	212	82	35	62	25
A163	40	Scenic Garden	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2023)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
		AQO	500	100	50	75	35
A164	1.5	Villa by the Park	208	82	36	61	25
A164	5	Villa by the Park	208	82	36	61	25
A164	10	Villa by the Park	208	82	35	61	25
A164	15	Villa by the Park	208	82	35	61	25
A164	20	Villa by the Park	208	82	35	61	25
A164	25	Villa by the Park	208	82	35	61	25
A164	30	Villa by the Park	208	81	35	61	25
A164	35	Villa by the Park	208	81	35	61	25
A164	40	Villa by the Park	208	81	35	61	25
A164	45	Villa by the Park	208	81	35	61	25
A164	50	Villa by the Park	208	81	35	61	25
A164	55	Villa by the Park	208	81	35	61	25
A164	60	Villa by the Park	208	81	35	61	25
A164	65	Villa by the Park	208	81	35	61	25
A164	70	Villa by the Park	208	81	35	61	25
A164	75	Villa by the Park	208	81	35	61	25
A164	80	Villa by the Park	208	81	35	61	25
A164	85	Villa by the Park	208	81	35	61	25
W-A1	1.5	House 33, Park Villa	208	83	36	62	25
W-A1	5	House 33, Park Villa	208	83	36	62	25
W-A1	10	House 33, Park Villa	208	83	36	62	25
W-A1	15	House 33, Park Villa	208	83	36	61	25
W-A3	1.5	Park Hillcrest	208	83	36	62	25
W-A3	5	Park Hillcrest	208	83	36	62	25
W-A3	10	Park Hillcrest	208	83	36	62	25
W-A4	1.5	Park Hillcrest	208	83	36	61	25
W-A4	5	Park Hillcrest	208	83	36	61	25
W-A4	10	Park Hillcrest	208	83	35	61	25
W-A4	15	Park Hillcrest	208	83	35	61	25
W-A5	1.5	Block 1, Recours La Serre	208	82	35	61	25
W-A5	5	Block 1, Recours La Serre	208	82	35	61	25
W-A5	10	Block 1, Recours La Serre	208	82	35	61	25
W-A5	15	Block 1, Recours La Serre	208	82	35	61	25
W-A6	1.5	Block 2, The Parkhill	213	83	35	62	25
W-A6	5	Block 2, The Parkhill	213	83	35	62	25
W-A6	10	Block 2, The Parkhill	213	83	35	62	25
W-A6	15	Block 2, The Parkhill	213	82	35	62	25
W-A7	1.5	Block 7, Greenville Residence	213	83	36	62	25
W-A7	5	Block 7, Greenville Residence	213	83	35	62	25
W-A7	10	Block 7, Greenville Residence	213	83	35	62	25
W-A7	15	Block 7, Greenville Residence	213	83	35	62	25
W-A8	1.5	Block 6, Windsor Garden	213	83	35	62	25
W-A8	5	Block 6, Windsor Garden	213	83	35	62	25
W-A8	10	Block 6, Windsor Garden	213	83	35	62	25
W-A8	15	Block 6, Windsor Garden	213	83	35	62	25
W-A9	1.5	Block 1, Marbella Garden	213	83	36	62	25
W-A9	5	Block 1, Marbella Garden	213	83	36	62	25
W-A9	10	Block 1, Marbella Garden	213	83	35	62	25
W-A9	15	Block 1, Marbella Garden	213	83	35	62	25
W-A9	20	Block 1, Marbella Garden	213	83	35	62	25
W-A11	1.5	Kisland Villa Phase 2	213	84	36	62	25
W-A11	5	Kisland Villa Phase 2	213	84	36	62	25
W-A11	10	Kisland Villa Phase 2	213	83	36	62	25
W-A11	15	Kisland Villa Phase 2	213	83	36	62	25
W-A13	1.5	Sha Tseng Tsuen	213	84	36	62	25
W-A13	5	Sha Tseng Tsuen	213	84	36	62	25
W-A13	10	Sha Tseng Tsuen	213	83	36	62	25
W-A13	15	Sha Tseng Tsuen	213	83	36	62	25
W-A14	1.5	Sha Tseng Tsuen	213	84	36	63	25
W-A14	5	Sha Tseng Tsuen	213	84	36	62	25
W-A14	10	Sha Tseng Tsuen	213	84	36	62	25
W-A14	15	Sha Tseng Tsuen	213	84	36	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2023)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
PA1314-1	1.5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	85	37	63	26
PA1314-1	5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	85	37	63	26
PA1314-1	10	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-1	15	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-1	20	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-1	25	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	1.5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	62	26
PA1314-2	5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	62	26
PA1314-2	10	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-2	15	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	20	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	25	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	30	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	35	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	40	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	45	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	50	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	55	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	60	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	65	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-2	70	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-2	75	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-3	1.5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	10	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	15	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	62	25
PA1314-3	20	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-3	25	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-3	30	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	35	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	40	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	45	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	50	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	55	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	60	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	65	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	70	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	75	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	1.5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	10	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	15	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	20	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-4	25	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	30	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	35	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	40	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	45	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	50	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	55	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	60	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	65	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	70	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	75	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	1.5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	10	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	15	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	20	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	25	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	30	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	35	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	40	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	45	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	50	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	55	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	60	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	65	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	70	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	75	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2024)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A4	1.5	Sheltered Structure, Fui Sha Wai South Road	208	85	39	62	26
A4	5	Sheltered Structure, Fui Sha Wai South Road	208	85	38	62	26
A6	1.5	House no. 176A, Fui Sha Wai	299	96	44	64	27
A6	5	House no. 176A, Fui Sha Wai	300	95	44	64	27
A6	10	House no. 176A, Fui Sha Wai	264	91	42	63	27
A7	1.5	Village House, Ping Tong Street South	256	91	43	64	27
A7	5	Village House, Ping Tong Street South	253	90	43	63	27
A7	10	Village House, Ping Tong Street South	212	88	40	62	26
A8	1.5	House no. 48, Tong Yan San Tsuen Road	317	92	43	65	27
A8	5	House no. 48, Tong Yan San Tsuen Road	299	89	41	64	27
A9	1.5	New Territories Assemblies of God Church	213	84	36	62	25
A9	10	New Territories Assemblies of God Church	213	84	36	62	25
A9	15	New Territories Assemblies of God Church	213	84	36	62	25
A9	20	New Territories Assemblies of God Church	212	83	36	62	25
A10	1.5	Block 10, Jasper Court	244	89	41	64	27
A10	3	Block 10, Jasper Court	240	88	41	64	26
A10	5	Block 10, Jasper Court	230	88	40	64	26
A10	10	Block 10, Jasper Court	213	85	37	63	26
A10	15	Block 10, Jasper Court	213	84	36	62	25
A11	1.5	School	212	84	36	62	25
A11	5	School	212	84	36	62	25
A11	10	School	212	84	36	62	25
A11	15	School	212	84	36	62	25
A12	1.5	Village House, Lam Yu Road	212	84	36	63	26
A12	5	Village House, Lam Yu Road	212	84	36	63	26
A13	1.5	Elchk Lutheran Academy	212	84	36	62	25
A13	5	Elchk Lutheran Academy	212	84	36	62	25
A13	10	Elchk Lutheran Academy	212	84	36	62	25
A13	15	Elchk Lutheran Academy	212	83	36	62	25
A13	20	Elchk Lutheran Academy	212	83	36	62	25
A13	25	Elchk Lutheran Academy	212	83	36	62	25
A15	1.5	Village House, Lam Hi Road	219	85	38	62	26
A15	5	Village House, Lam Hi Road	219	85	38	62	26
A15	10	Village House, Lam Hi Road	219	85	38	62	26
A16	1.5	Village House, Lam Hi Road	219	84	37	62	26
A16	5	Village House, Lam Hi Road	219	84	37	62	25
A16	10	Village House, Lam Hi Road	219	84	36	62	25
A19	1.5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	10	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A20	1.5	House no. 89A, Lam Hau Tsuen	213	85	37	63	26
A20	5	House no. 89A, Lam Hau Tsuen	213	85	36	63	26
A20	10	House no. 89A, Lam Hau Tsuen	213	84	36	62	25
A21	1.5	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A21	5	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A21	10	House no. 324, Shan Ha Tsuen	223	84	36	63	25
A39	1.5	Fui Sha Wai Playground	208	85	38	62	26
A40	1.5	Tower 8, Imperial Villas II	220	84	37	61	26
A40	3	Tower 8, Imperial Villas II	220	84	37	61	26
A40	5	Tower 8, Imperial Villas II	220	84	37	61	26
A40	10	Tower 8, Imperial Villas II	222	84	37	61	25
A40	15	Tower 8, Imperial Villas II	221	83	37	61	25
A41	1.5	Energy Industrial Centre Block B	465	93	43	64	28
A41	4	Energy Industrial Centre Block B	462	92	42	64	27
A41	5	Energy Industrial Centre Block B	454	92	42	64	27
A41	10	Energy Industrial Centre Block B	339	86	39	62	26
A42	5	Block 1, Parkside Villa	212	84	36	62	26
A42	10	Block 1, Parkside Villa	212	83	36	62	25
A42	15	Block 1, Parkside Villa	212	83	36	62	25
A42	20	Block 1, Parkside Villa	212	83	36	62	25
A42	25	Block 1, Parkside Villa	212	83	35	62	25
A42	30	Block 1, Parkside Villa	212	82	35	62	25
A42	35	Block 1, Parkside Villa	212	82	35	62	25
A42	40	Block 1, Parkside Villa	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2024)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A43	1.5	Block 2, Emerald Green	219	83	36	62	25
A43	5	Block 2, Emerald Green	219	83	36	62	25
A43	9	Block 2, Emerald Green	219	83	36	62	25
A43	10	Block 2, Emerald Green	219	83	36	62	25
A43	15	Block 2, Emerald Green	219	83	36	62	25
A43	20	Block 2, Emerald Green	219	83	36	61	25
A43	25	Block 2, Emerald Green	219	83	36	61	25
A43	30	Block 2, Emerald Green	219	82	36	61	25
A43	35	Block 2, Emerald Green	219	82	36	61	25
A43	40	Block 2, Emerald Green	219	82	36	61	25
A43	45	Block 2, Emerald Green	219	82	35	61	25
A43	50	Block 2, Emerald Green	219	82	35	61	25
A43	55	Block 2, Emerald Green	219	82	35	61	25
A43	60	Block 2, Emerald Green	219	82	35	61	25
A43	65	Block 2, Emerald Green	219	82	35	61	25
A43	70	Block 2, Emerald Green	219	82	35	61	25
A43	75	Block 2, Emerald Green	219	82	35	61	25
A43	80	Block 2, Emerald Green	219	82	35	61	25
A43	85	Block 2, Emerald Green	219	82	35	61	25
A53	1.5	Green Lodge House 16	213	84	36	62	25
A53	5	Green Lodge House 16	213	84	36	62	25
A53	10	Green Lodge House 16	213	84	36	62	25
A53	15	Green Lodge House 16	213	84	36	62	25
A54	1.5	Ping Shan Garden Block 6	208	82	36	62	25
A54	5	Ping Shan Garden Block 6	208	82	36	61	25
A54	10	Ping Shan Garden Block 6	208	82	36	61	25
A55	1.5	Villa Sunshine Block 1	208	82	36	62	25
A55	3	Villa Sunshine Block 1	208	82	36	62	25
A55	5	Villa Sunshine Block 1	208	82	36	62	25
A55	10	Villa Sunshine Block 1	208	82	36	61	25
A55	15	Villa Sunshine Block 1	208	82	36	61	25
A56	1.5	Park Royale Block 10	208	82	36	62	25
A56	5	Park Royale Block 10	208	82	36	61	25
A56	10	Park Royale Block 10	208	82	35	61	25
A56	15	Park Royale Block 10	208	82	35	61	25
A56	20	Park Royale Block 10	208	82	35	61	25
A56	25	Park Royale Block 10	208	82	35	61	25
A56	30	Park Royale Block 10	208	82	35	61	25
A56	35	Park Royale Block 10	208	81	35	61	25
A57	1.5	Park Royale Block 2	208	82	36	61	25
A57	5	Park Royale Block 2	208	82	36	61	25
A57	10	Park Royale Block 2	208	82	36	61	25
A57	15	Park Royale Block 2	208	82	36	61	25
A57	20	Park Royale Block 2	208	82	35	61	25
A57	25	Park Royale Block 2	208	81	35	61	25
A57	30	Park Royale Block 2	208	81	35	61	25
A57	35	Park Royale Block 2	208	81	35	61	25
A57	40	Park Royale Block 2	208	81	35	61	25
A58	1.5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	10	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A59	1.5	Yuen Long Public Secondary School	212	83	36	62	25
A59	5	Yuen Long Public Secondary School	212	83	36	62	25
A59	10	Yuen Long Public Secondary School	212	83	36	62	25
A59	15	Yuen Long Public Secondary School	212	83	35	62	25
A59	20	Yuen Long Public Secondary School	212	82	35	62	25
A60	1.5	Villa Art Deco Block 2	213	83	36	62	25
A60	5	Villa Art Deco Block 2	212	83	36	62	25
A60	10	Villa Art Deco Block 2	212	83	36	62	25
A60	15	Villa Art Deco Block 2	212	83	35	62	25
A60	20	Villa Art Deco Block 2	212	82	35	62	25
A60	25	Villa Art Deco Block 2	212	82	35	62	25
A60	30	Villa Art Deco Block 2	212	82	35	62	25
A60	35	Villa Art Deco Block 2	212	82	35	62	25
A61	1.5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	10	Gertrude Simon Lutheran College	219	83	36	61	25
A61	15	Gertrude Simon Lutheran College	219	83	36	61	25
A61	20	Gertrude Simon Lutheran College	219	83	36	61	25
A61	25	Gertrude Simon Lutheran College	219	82	36	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2024)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A62	1.5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	62	25
A62	5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	61	25
A62	10	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	15	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	20	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A63	1.5	Silver Field Garden Block 17	219	82	36	62	25
A63	5	Silver Field Garden Block 17	219	82	36	62	25
A63	10	Silver Field Garden Block 17	219	82	36	61	25
A63	15	Silver Field Garden Block 17	219	82	36	61	25
A110	1.5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	10	Shan Ha Tsuen House No. 345C	213	82	36	62	25
A111	1.5	Shan Ha Tsuen House No. 346	213	83	36	62	25
A111	5	Shan Ha Tsuen House No. 346	213	83	36	62	25
A111	10	Shan Ha Tsuen House No. 346	213	83	36	62	25
A112	1.5	Shan Ha Tsuen House No. 611	225	85	37	63	26
A112	5	Shan Ha Tsuen House No. 611	225	85	37	63	26
A112	10	Shan Ha Tsuen House No. 611	225	85	36	63	26
A113	1.5	Shan Ha Tsuen House No. 613F	226	87	37	63	26
A113	5	Shan Ha Tsuen House No. 613F	226	86	37	63	26
A113	10	Shan Ha Tsuen House No. 613F	226	85	36	63	25
A116	16	Planned Long Bin Development	208	82	36	61	25
A116	20	Planned Long Bin Development	208	82	35	61	25
A116	25	Planned Long Bin Development	208	82	35	61	25
A116	30	Planned Long Bin Development	208	81	35	61	25
A116	35	Planned Long Bin Development	208	81	35	61	25
A116	40	Planned Long Bin Development	208	81	35	61	25
A116	45	Planned Long Bin Development	208	81	35	61	25
A116	50	Planned Long Bin Development	208	81	35	61	25
A116	55	Planned Long Bin Development	208	81	35	61	25
A116	60	Planned Long Bin Development	208	81	35	61	25
A116	65	Planned Long Bin Development	208	81	35	61	25
A116	70	Planned Long Bin Development	208	81	35	61	25
A116	75	Planned Long Bin Development	208	81	35	61	25
A116	80	Planned Long Bin Development	208	81	35	61	25
A116	85	Planned Long Bin Development	208	81	35	61	25
A116	90	Planned Long Bin Development	208	81	35	61	25
A116	100	Planned Long Bin Development	208	81	35	61	25
A116	105	Planned Long Bin Development	208	81	35	61	25
A116	110	Planned Long Bin Development	208	81	35	61	25
A116	115	Planned Long Bin Development	208	81	35	61	25
A116	120	Planned Long Bin Development	208	81	35	61	25
A116	125	Planned Long Bin Development	208	81	35	61	25
A117	35	Planned Long Bin Development	212	82	35	62	25
A117	40	Planned Long Bin Development	212	82	35	62	25
A117	45	Planned Long Bin Development	212	82	35	62	25
A117	50	Planned Long Bin Development	212	82	35	62	25
A117	55	Planned Long Bin Development	212	82	35	62	25
A117	60	Planned Long Bin Development	212	82	35	62	25
A117	65	Planned Long Bin Development	212	82	35	62	25
A117	70	Planned Long Bin Development	212	82	35	62	25
A117	75	Planned Long Bin Development	212	82	35	61	25
A117	80	Planned Long Bin Development	212	82	35	61	25
A117	85	Planned Long Bin Development	212	82	35	61	25
A117	90	Planned Long Bin Development	212	82	35	61	25
A117	100	Planned Long Bin Development	212	82	35	61	25
A117	105	Planned Long Bin Development	212	82	35	61	25
A117	110	Planned Long Bin Development	212	82	35	61	25
A117	115	Planned Long Bin Development	212	82	35	61	25
A117	120	Planned Long Bin Development	212	82	35	61	25
A117	125	Planned Long Bin Development	212	82	35	61	25
A117	130	Planned Long Bin Development	212	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2024)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A118	20	Planned Long Bin Development	212	83	36	62	25
A118	25	Planned Long Bin Development	212	83	36	62	25
A118	30	Planned Long Bin Development	212	83	35	62	25
A118	35	Planned Long Bin Development	212	83	35	62	25
A118	40	Planned Long Bin Development	212	82	35	62	25
A118	45	Planned Long Bin Development	212	82	35	62	25
A118	50	Planned Long Bin Development	212	82	35	62	25
A118	55	Planned Long Bin Development	212	82	35	62	25
A118	60	Planned Long Bin Development	212	82	35	62	25
A118	65	Planned Long Bin Development	212	82	35	62	25
A118	70	Planned Long Bin Development	212	82	35	61	25
A118	75	Planned Long Bin Development	212	82	35	61	25
A118	80	Planned Long Bin Development	212	82	35	61	25
A118	85	Planned Long Bin Development	212	82	35	61	25
A118	90	Planned Long Bin Development	212	82	35	61	25
A118	100	Planned Long Bin Development	212	82	35	61	25
A118	105	Planned Long Bin Development	212	82	35	61	25
A118	110	Planned Long Bin Development	212	82	35	61	25
A118	115	Planned Long Bin Development	212	82	35	61	25
A118	120	Planned Long Bin Development	212	82	35	61	25
A118	125	Planned Long Bin Development	212	82	35	61	25
A118	130	Planned Long Bin Development	212	82	35	61	25
A118	135	Planned Long Bin Development	212	82	35	61	25
A134	1.5	Shan Ha Tsuen House No. 330	223	84	36	63	25
A134	5	Shan Ha Tsuen House No. 330	223	84	36	63	25
A134	10	Shan Ha Tsuen House No. 330	224	84	36	63	25
A135	1.5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	10	Lam Hau Tsuen House No. 110	213	83	36	62	25
A136	1.5	Evergreen Place Tower 5	213	84	36	62	25
A136	5	Evergreen Place Tower 5	213	84	36	62	25
A136	10	Evergreen Place Tower 5	213	84	36	62	25
A136	15	Evergreen Place Tower 5	213	83	36	62	25
A139	1.5	Ping Shan Home for The Aged	208	82	36	61	25
A139	5	Ping Shan Home for The Aged	208	82	36	61	25
A139	10	Ping Shan Home for The Aged	208	82	36	61	25
A146	1.5	Hong Ping Villa Block 1	208	82	36	62	26
A146	5	Hong Ping Villa Block 1	208	82	36	61	25
A146	10	Hong Ping Villa Block 1	208	82	36	61	25
A147	1.5	Tai On Home for Aged	210	85	37	62	26
A147	5	Tai On Home for Aged	210	84	37	61	26
A147	10	Tai On Home for Aged	210	84	37	61	25
A157	1.5	Sheltered Structure near Windsor Villa	223	85	36	63	26
A157	5	Sheltered Structure near Windsor Villa	223	85	36	63	26
A157	10	Sheltered Structure near Windsor Villa	223	85	36	63	26
A160	1.5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	10	Lam Hau Tsuen House 351	213	85	36	62	25
A161	1.5	The Hampstead Reach	213	84	36	62	26
A161	5	The Hampstead Reach	213	84	36	62	25
A161	10	The Hampstead Reach	213	84	36	62	25
A161	15	The Hampstead Reach	213	83	36	62	25
A162	1.5	Temporary Housing Structure	213	87	39	63	26
A162	5	Temporary Housing Structure	213	87	39	63	26
A162	10	Temporary Housing Structure	213	85	38	63	26
A163	1.5	Scenic Garden	212	83	36	62	25
A163	5	Scenic Garden	212	83	36	62	25
A163	10	Scenic Garden	212	83	36	62	25
A163	15	Scenic Garden	212	83	36	62	25
A163	20	Scenic Garden	212	83	35	62	25
A163	25	Scenic Garden	212	82	35	62	25
A163	30	Scenic Garden	212	82	35	62	25
A163	35	Scenic Garden	212	82	35	62	25
A163	40	Scenic Garden	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2024)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
		AQO	500	100	50	75	35
A164	1.5	Villa by the Park	208	82	36	61	25
A164	5	Villa by the Park	208	82	36	61	25
A164	10	Villa by the Park	208	82	35	61	25
A164	15	Villa by the Park	208	82	35	61	25
A164	20	Villa by the Park	208	82	35	61	25
A164	25	Villa by the Park	208	82	35	61	25
A164	30	Villa by the Park	208	81	35	61	25
A164	35	Villa by the Park	208	81	35	61	25
A164	40	Villa by the Park	208	81	35	61	25
A164	45	Villa by the Park	208	81	35	61	25
A164	50	Villa by the Park	208	81	35	61	25
A164	55	Villa by the Park	208	81	35	61	25
A164	60	Villa by the Park	208	81	35	61	25
A164	65	Villa by the Park	208	81	35	61	25
A164	70	Villa by the Park	208	81	35	61	25
A164	75	Villa by the Park	208	81	35	61	25
A164	80	Villa by the Park	208	81	35	61	25
A164	85	Villa by the Park	208	81	35	61	25
W-A1	1.5	House 33, Park Villa	244	88	38	63	26
W-A1	5	House 33, Park Villa	247	88	38	63	26
W-A1	10	House 33, Park Villa	254	88	38	63	25
W-A1	15	House 33, Park Villa	213	87	37	62	25
W-A3	1.5	Park Hillcrest	257	87	38	63	26
W-A3	5	Park Hillcrest	258	87	38	63	26
W-A3	10	Park Hillcrest	250	86	37	62	25
W-A4	1.5	Park Hillcrest	208	84	36	62	25
W-A4	5	Park Hillcrest	208	84	36	62	25
W-A4	10	Park Hillcrest	208	84	36	62	25
W-A4	15	Park Hillcrest	208	84	36	62	25
W-A5	1.5	Block 1, Recours La Serre	208	83	36	62	25
W-A5	5	Block 1, Recours La Serre	208	83	36	62	25
W-A5	10	Block 1, Recours La Serre	208	83	36	62	25
W-A5	15	Block 1, Recours La Serre	208	83	36	61	25
W-A6	1.5	Block 2, The Parkhill	213	83	35	62	25
W-A6	5	Block 2, The Parkhill	213	83	35	62	25
W-A6	10	Block 2, The Parkhill	213	83	35	62	25
W-A6	15	Block 2, The Parkhill	213	83	35	62	25
W-A7	1.5	Block 7, Greenville Residence	213	83	36	62	25
W-A7	5	Block 7, Greenville Residence	213	83	36	62	25
W-A7	10	Block 7, Greenville Residence	213	83	36	62	25
W-A7	15	Block 7, Greenville Residence	213	83	35	62	25
W-A8	1.5	Block 6, Windsor Garden	213	83	36	62	25
W-A8	5	Block 6, Windsor Garden	213	83	36	62	25
W-A8	10	Block 6, Windsor Garden	213	83	35	62	25
W-A8	15	Block 6, Windsor Garden	213	83	35	62	25
W-A9	1.5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	5	Block 1, Marbella Garden	213	83	36	62	25
W-A9	10	Block 1, Marbella Garden	213	83	36	62	25
W-A9	15	Block 1, Marbella Garden	213	83	36	62	25
W-A9	20	Block 1, Marbella Garden	213	83	35	62	25
W-A11	1.5	Kisland Villa Phase 2	213	84	36	62	25
W-A11	5	Kisland Villa Phase 2	213	84	36	62	25
W-A11	10	Kisland Villa Phase 2	213	84	36	62	25
W-A11	15	Kisland Villa Phase 2	213	84	36	62	25
W-A13	1.5	Sha Tseng Tsuen	213	84	36	62	25
W-A13	5	Sha Tseng Tsuen	213	84	36	62	25
W-A13	10	Sha Tseng Tsuen	213	84	36	62	25
W-A13	15	Sha Tseng Tsuen	213	84	36	62	25
W-A14	1.5	Sha Tseng Tsuen	227	85	37	63	26
W-A14	5	Sha Tseng Tsuen	227	85	37	63	26
W-A14	10	Sha Tseng Tsuen	263	84	37	62	25
W-A14	15	Sha Tseng Tsuen	250	84	36	62	25

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2024)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m³	Cumulative RSP Concentrations in µg/m³		Cumulative FSP Concentrations in µg/m³	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
PA1314-1	1.5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	224	85	38	63	26
PA1314-1	5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	221	85	37	63	26
PA1314-1	10	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	37	62	25
PA1314-1	15	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-1	20	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-1	25	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	1.5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	63	26
PA1314-2	5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	62	26
PA1314-2	10	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-2	15	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	20	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	25	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	30	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	35	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	40	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	45	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	50	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	55	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	60	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	65	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-2	70	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-2	75	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-3	1.5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	10	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	15	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	62	26
PA1314-3	20	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-3	25	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-3	30	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	35	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	40	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	45	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	50	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	55	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	60	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	65	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	70	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	75	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	1.5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	10	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	15	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	20	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-4	25	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	30	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	35	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	40	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	45	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	50	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	55	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	60	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	65	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	70	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	75	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	1.5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	10	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	15	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	20	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	25	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	30	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	35	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	40	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	45	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	50	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	55	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	60	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	65	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	70	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	75	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2025)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A4	1.5	Sheltered Structure, Fui Sha Wai South Road	208	85	39	62	26
A4	5	Sheltered Structure, Fui Sha Wai South Road	208	85	38	62	26
A6	1.5	House no. 176A, Fui Sha Wai	299	96	45	64	27
A6	5	House no. 176A, Fui Sha Wai	300	96	44	64	27
A6	10	House no. 176A, Fui Sha Wai	264	91	42	63	27
A7	1.5	Village House, Ping Tong Street South	255	91	43	64	27
A7	5	Village House, Ping Tong Street South	253	90	43	63	27
A7	10	Village House, Ping Tong Street South	212	88	40	62	26
A8	1.5	House no. 48, Tong Yan San Tsuen Road	248	88	40	64	27
A8	5	House no. 48, Tong Yan San Tsuen Road	249	88	40	64	26
A9	1.5	New Territories Assemblies of God Church	213	85	37	62	25
A9	10	New Territories Assemblies of God Church	213	84	36	62	25
A9	15	New Territories Assemblies of God Church	213	84	36	62	25
A9	20	New Territories Assemblies of God Church	212	84	36	62	25
A10	1.5	Block 10, Jasper Court	213	87	38	63	26
A10	3	Block 10, Jasper Court	213	87	38	63	26
A10	5	Block 10, Jasper Court	213	87	38	63	26
A10	10	Block 10, Jasper Court	213	86	38	63	26
A10	15	Block 10, Jasper Court	213	85	37	63	25
A11	1.5	School	212	84	36	62	25
A11	5	School	212	84	36	62	25
A11	10	School	212	84	36	62	25
A11	15	School	212	84	36	62	25
A12	1.5	Village House, Lam Yu Road	212	84	37	63	26
A12	5	Village House, Lam Yu Road	212	84	36	63	26
A13	1.5	Elchk Lutheran Academy	212	84	37	62	25
A13	5	Elchk Lutheran Academy	212	84	36	62	25
A13	10	Elchk Lutheran Academy	212	84	36	62	25
A13	15	Elchk Lutheran Academy	212	83	36	62	25
A13	20	Elchk Lutheran Academy	212	83	36	62	25
A13	25	Elchk Lutheran Academy	212	83	36	62	25
A15	1.5	Village House, Lam Hi Road	219	85	38	62	26
A15	5	Village House, Lam Hi Road	219	85	38	62	26
A15	10	Village House, Lam Hi Road	219	85	38	62	26
A16	1.5	Village House, Lam Hi Road	219	84	37	62	26
A16	5	Village House, Lam Hi Road	219	84	37	62	25
A16	10	Village House, Lam Hi Road	219	84	36	62	25
A19	1.5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	10	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A20	1.5	House no. 89A, Lam Hau Tsuen	213	85	37	63	26
A20	5	House no. 89A, Lam Hau Tsuen	213	85	37	63	26
A20	10	House no. 89A, Lam Hau Tsuen	213	84	36	62	25
A21	1.5	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A21	5	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A21	10	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A39	1.5	Fui Sha Wai Playground	208	85	38	62	26
A40	1.5	Tower 8, Imperial Villas II	220	84	37	62	26
A40	3	Tower 8, Imperial Villas II	220	84	37	61	26
A40	5	Tower 8, Imperial Villas II	220	84	37	61	26
A40	10	Tower 8, Imperial Villas II	222	84	37	61	25
A40	15	Tower 8, Imperial Villas II	221	83	37	61	25
A41	1.5	Energy Industrial Centre Block B	464	93	43	64	28
A41	4	Energy Industrial Centre Block B	461	92	43	64	27
A41	5	Energy Industrial Centre Block B	453	92	42	64	27
A41	10	Energy Industrial Centre Block B	338	87	39	62	26
A42	5	Block 1, Parkside Villa	212	84	36	62	25
A42	10	Block 1, Parkside Villa	212	83	36	62	25
A42	15	Block 1, Parkside Villa	212	83	36	62	25
A42	20	Block 1, Parkside Villa	212	83	36	62	25
A42	25	Block 1, Parkside Villa	212	83	35	62	25
A42	30	Block 1, Parkside Villa	212	82	35	62	25
A42	35	Block 1, Parkside Villa	212	82	35	62	25
A42	40	Block 1, Parkside Villa	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2025)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A43	1.5	Block 2, Emerald Green	219	83	36	62	25
A43	5	Block 2, Emerald Green	219	83	36	62	25
A43	9	Block 2, Emerald Green	219	83	36	62	25
A43	10	Block 2, Emerald Green	219	83	36	62	25
A43	15	Block 2, Emerald Green	219	83	36	62	25
A43	20	Block 2, Emerald Green	219	83	36	61	25
A43	25	Block 2, Emerald Green	219	83	36	61	25
A43	30	Block 2, Emerald Green	219	82	36	61	25
A43	35	Block 2, Emerald Green	219	82	36	61	25
A43	40	Block 2, Emerald Green	219	82	36	61	25
A43	45	Block 2, Emerald Green	219	82	35	61	25
A43	50	Block 2, Emerald Green	219	82	35	61	25
A43	55	Block 2, Emerald Green	219	82	35	61	25
A43	60	Block 2, Emerald Green	219	82	35	61	25
A43	65	Block 2, Emerald Green	219	82	35	61	25
A43	70	Block 2, Emerald Green	219	82	35	61	25
A43	75	Block 2, Emerald Green	219	82	35	61	25
A43	80	Block 2, Emerald Green	219	82	35	61	25
A43	85	Block 2, Emerald Green	219	82	35	61	25
A53	1.5	Green Lodge House 16	213	84	36	62	25
A53	5	Green Lodge House 16	213	84	36	62	25
A53	10	Green Lodge House 16	213	84	36	62	25
A53	15	Green Lodge House 16	213	84	36	62	25
A54	1.5	Ping Shan Garden Block 6	208	82	36	62	25
A54	5	Ping Shan Garden Block 6	208	82	36	61	25
A54	10	Ping Shan Garden Block 6	208	82	36	61	25
A55	1.5	Villa Sunshine Block 1	208	82	36	62	25
A55	3	Villa Sunshine Block 1	208	82	36	62	25
A55	5	Villa Sunshine Block 1	208	82	36	62	25
A55	10	Villa Sunshine Block 1	208	82	36	61	25
A55	15	Villa Sunshine Block 1	208	82	36	61	25
A56	1.5	Park Royale Block 10	208	82	36	62	25
A56	5	Park Royale Block 10	208	82	36	61	25
A56	10	Park Royale Block 10	208	82	36	61	25
A56	15	Park Royale Block 10	208	82	35	61	25
A56	20	Park Royale Block 10	208	82	35	61	25
A56	25	Park Royale Block 10	208	82	35	61	25
A56	30	Park Royale Block 10	208	82	35	61	25
A56	35	Park Royale Block 10	208	81	35	61	25
A57	1.5	Park Royale Block 2	208	82	36	61	25
A57	5	Park Royale Block 2	208	82	36	61	25
A57	10	Park Royale Block 2	208	82	36	61	25
A57	15	Park Royale Block 2	208	82	36	61	25
A57	20	Park Royale Block 2	208	82	35	61	25
A57	25	Park Royale Block 2	208	81	35	61	25
A57	30	Park Royale Block 2	208	81	35	61	25
A57	35	Park Royale Block 2	208	81	35	61	25
A57	40	Park Royale Block 2	208	81	35	61	25
A58	1.5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	10	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A59	1.5	Yuen Long Public Secondary School	212	83	36	62	25
A59	5	Yuen Long Public Secondary School	212	83	36	62	25
A59	10	Yuen Long Public Secondary School	212	83	36	62	25
A59	15	Yuen Long Public Secondary School	212	83	36	62	25
A59	20	Yuen Long Public Secondary School	212	83	35	62	25
A60	1.5	Villa Art Deco Block 2	213	83	36	62	25
A60	5	Villa Art Deco Block 2	212	83	36	62	25
A60	10	Villa Art Deco Block 2	212	83	36	62	25
A60	15	Villa Art Deco Block 2	212	83	36	62	25
A60	20	Villa Art Deco Block 2	212	82	35	62	25
A60	25	Villa Art Deco Block 2	212	82	35	62	25
A60	30	Villa Art Deco Block 2	212	82	35	62	25
A60	35	Villa Art Deco Block 2	212	82	35	62	25
A61	1.5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	10	Gertrude Simon Lutheran College	219	83	36	61	25
A61	15	Gertrude Simon Lutheran College	219	83	36	61	25
A61	20	Gertrude Simon Lutheran College	219	83	36	61	25
A61	25	Gertrude Simon Lutheran College	219	82	36	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2025)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A62	1.5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	62	25
A62	5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	61	25
A62	10	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	15	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	20	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A63	1.5	Silver Field Garden Block 17	219	82	36	62	25
A63	5	Silver Field Garden Block 17	219	82	36	62	25
A63	10	Silver Field Garden Block 17	219	82	36	62	25
A63	15	Silver Field Garden Block 17	219	82	36	61	25
A110	1.5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	10	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A111	1.5	Shan Ha Tsuen House No. 346	213	84	36	62	25
A111	5	Shan Ha Tsuen House No. 346	213	84	36	62	25
A111	10	Shan Ha Tsuen House No. 346	213	83	36	62	25
A112	1.5	Shan Ha Tsuen House No. 611	225	85	37	63	26
A112	5	Shan Ha Tsuen House No. 611	225	85	37	63	26
A112	10	Shan Ha Tsuen House No. 611	225	85	36	63	26
A113	1.5	Shan Ha Tsuen House No. 613F	226	87	37	63	26
A113	5	Shan Ha Tsuen House No. 613F	226	86	37	63	26
A113	10	Shan Ha Tsuen House No. 613F	226	85	36	63	25
A116	16	Planned Long Bin Development	208	82	36	61	25
A116	20	Planned Long Bin Development	208	82	36	61	25
A116	25	Planned Long Bin Development	208	82	35	61	25
A116	30	Planned Long Bin Development	208	81	35	61	25
A116	35	Planned Long Bin Development	208	81	35	61	25
A116	40	Planned Long Bin Development	208	81	35	61	25
A116	45	Planned Long Bin Development	208	81	35	61	25
A116	50	Planned Long Bin Development	208	81	35	61	25
A116	55	Planned Long Bin Development	208	81	35	61	25
A116	60	Planned Long Bin Development	208	81	35	61	25
A116	65	Planned Long Bin Development	208	81	35	61	25
A116	70	Planned Long Bin Development	208	81	35	61	25
A116	75	Planned Long Bin Development	208	81	35	61	25
A116	80	Planned Long Bin Development	208	81	35	61	25
A116	85	Planned Long Bin Development	208	81	35	61	25
A116	90	Planned Long Bin Development	208	81	35	61	25
A116	100	Planned Long Bin Development	208	81	35	61	25
A116	105	Planned Long Bin Development	208	81	35	61	25
A116	110	Planned Long Bin Development	208	81	35	61	25
A116	115	Planned Long Bin Development	208	81	35	61	25
A116	120	Planned Long Bin Development	208	81	35	61	25
A116	125	Planned Long Bin Development	208	81	35	61	25
A117	35	Planned Long Bin Development	212	82	35	62	25
A117	40	Planned Long Bin Development	212	82	35	62	25
A117	45	Planned Long Bin Development	212	82	35	62	25
A117	50	Planned Long Bin Development	212	82	35	62	25
A117	55	Planned Long Bin Development	212	82	35	62	25
A117	60	Planned Long Bin Development	212	82	35	62	25
A117	65	Planned Long Bin Development	212	82	35	62	25
A117	70	Planned Long Bin Development	212	82	35	62	25
A117	75	Planned Long Bin Development	212	82	35	61	25
A117	80	Planned Long Bin Development	212	82	35	61	25
A117	85	Planned Long Bin Development	212	82	35	61	25
A117	90	Planned Long Bin Development	212	82	35	61	25
A117	100	Planned Long Bin Development	212	82	35	61	25
A117	105	Planned Long Bin Development	212	82	35	61	25
A117	110	Planned Long Bin Development	212	82	35	61	25
A117	115	Planned Long Bin Development	212	82	35	61	25
A117	120	Planned Long Bin Development	212	82	35	61	25
A117	125	Planned Long Bin Development	212	82	35	61	25
A117	130	Planned Long Bin Development	212	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2025)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A118	20	Planned Long Bin Development	212	83	36	62	25
A118	25	Planned Long Bin Development	212	83	36	62	25
A118	30	Planned Long Bin Development	212	83	35	62	25
A118	35	Planned Long Bin Development	212	83	35	62	25
A118	40	Planned Long Bin Development	212	82	35	62	25
A118	45	Planned Long Bin Development	212	82	35	62	25
A118	50	Planned Long Bin Development	212	82	35	62	25
A118	55	Planned Long Bin Development	212	82	35	62	25
A118	60	Planned Long Bin Development	212	82	35	62	25
A118	65	Planned Long Bin Development	212	82	35	62	25
A118	70	Planned Long Bin Development	212	82	35	62	25
A118	75	Planned Long Bin Development	212	82	35	61	25
A118	80	Planned Long Bin Development	212	82	35	61	25
A118	85	Planned Long Bin Development	212	82	35	61	25
A118	90	Planned Long Bin Development	212	82	35	61	25
A118	100	Planned Long Bin Development	212	82	35	61	25
A118	105	Planned Long Bin Development	212	82	35	61	25
A118	110	Planned Long Bin Development	212	82	35	61	25
A118	115	Planned Long Bin Development	212	82	35	61	25
A118	120	Planned Long Bin Development	212	82	35	61	25
A118	125	Planned Long Bin Development	212	82	35	61	25
A118	130	Planned Long Bin Development	212	82	35	61	25
A118	135	Planned Long Bin Development	212	82	35	61	25
A134	1.5	Shan Ha Tsuen House No. 330	223	84	36	63	25
A134	5	Shan Ha Tsuen House No. 330	223	84	36	63	25
A134	10	Shan Ha Tsuen House No. 330	224	84	36	63	25
A135	1.5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	10	Lam Hau Tsuen House No. 110	213	83	36	62	25
A136	1.5	Evergreen Place Tower 5	213	84	36	62	25
A136	5	Evergreen Place Tower 5	213	84	36	62	25
A136	10	Evergreen Place Tower 5	213	84	36	62	25
A136	15	Evergreen Place Tower 5	213	83	36	62	25
A139	1.5	Ping Shan Home for The Aged	208	82	36	61	25
A139	5	Ping Shan Home for The Aged	208	82	36	61	25
A139	10	Ping Shan Home for The Aged	208	82	36	61	25
A146	1.5	Hong Ping Villa Block 1	208	82	36	62	26
A146	5	Hong Ping Villa Block 1	208	82	36	61	25
A146	10	Hong Ping Villa Block 1	208	82	36	61	25
A147	1.5	Tai On Home for Aged	210	85	37	62	26
A147	5	Tai On Home for Aged	210	85	37	61	26
A147	10	Tai On Home for Aged	209	84	37	61	25
A157	1.5	Sheltered Structure near Windsor Villa	223	86	37	63	26
A157	5	Sheltered Structure near Windsor Villa	223	86	37	63	26
A157	10	Sheltered Structure near Windsor Villa	223	86	37	63	26
A160	1.5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	10	Lam Hau Tsuen House 351	213	85	36	62	25
A161	1.5	The Hampstead Reach	213	84	36	62	26
A161	5	The Hampstead Reach	213	84	36	62	25
A161	10	The Hampstead Reach	213	84	36	62	25
A161	15	The Hampstead Reach	213	83	36	62	25
A162	1.5	Temporary Housing Structure	213	86	38	63	26
A162	5	Temporary Housing Structure	213	86	37	63	26
A162	10	Temporary Housing Structure	213	85	37	63	26
A163	1.5	Scenic Garden	212	83	36	62	25
A163	5	Scenic Garden	212	83	36	62	25
A163	10	Scenic Garden	212	83	36	62	25
A163	15	Scenic Garden	212	83	36	62	25
A163	20	Scenic Garden	212	83	35	62	25
A163	25	Scenic Garden	212	82	35	62	25
A163	30	Scenic Garden	212	82	35	62	25
A163	35	Scenic Garden	212	82	35	62	25
A163	40	Scenic Garden	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2025)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
		AQO	500	100	50	75	35
A164	1.5	Villa by the Park	208	82	36	61	25
A164	5	Villa by the Park	208	82	36	61	25
A164	10	Villa by the Park	208	82	35	61	25
A164	15	Villa by the Park	208	82	35	61	25
A164	20	Villa by the Park	208	82	35	61	25
A164	25	Villa by the Park	208	82	35	61	25
A164	30	Villa by the Park	208	81	35	61	25
A164	35	Villa by the Park	208	81	35	61	25
A164	40	Villa by the Park	208	81	35	61	25
A164	45	Villa by the Park	208	81	35	61	25
A164	50	Villa by the Park	208	81	35	61	25
A164	55	Villa by the Park	208	81	35	61	25
A164	60	Villa by the Park	208	81	35	61	25
A164	65	Villa by the Park	208	81	35	61	25
A164	70	Villa by the Park	208	81	35	61	25
A164	75	Villa by the Park	208	81	35	61	25
A164	80	Villa by the Park	208	81	35	61	25
A164	85	Villa by the Park	208	81	35	61	25
W-A1	1.5	House 33, Park Villa	244	88	38	63	26
W-A1	5	House 33, Park Villa	247	88	38	63	26
W-A1	10	House 33, Park Villa	254	88	38	63	25
W-A1	15	House 33, Park Villa	215	87	37	62	25
W-A3	1.5	Park Hillcrest	257	87	38	63	26
W-A3	5	Park Hillcrest	258	87	38	63	26
W-A3	10	Park Hillcrest	250	86	38	62	25
W-A4	1.5	Park Hillcrest	208	84	36	62	25
W-A4	5	Park Hillcrest	208	84	36	62	25
W-A4	10	Park Hillcrest	208	84	36	62	25
W-A4	15	Park Hillcrest	208	84	36	62	25
W-A5	1.5	Block 1, Recours La Serre	208	83	36	62	25
W-A5	5	Block 1, Recours La Serre	208	83	36	62	25
W-A5	10	Block 1, Recours La Serre	208	83	36	62	25
W-A5	15	Block 1, Recours La Serre	208	83	36	61	25
W-A6	1.5	Block 2, The Parkhill	213	83	36	62	25
W-A6	5	Block 2, The Parkhill	213	83	36	62	25
W-A6	10	Block 2, The Parkhill	213	83	36	62	25
W-A6	15	Block 2, The Parkhill	213	83	36	62	25
W-A7	1.5	Block 7, Greenville Residence	213	84	36	62	25
W-A7	5	Block 7, Greenville Residence	213	84	36	62	25
W-A7	10	Block 7, Greenville Residence	213	84	36	62	25
W-A7	15	Block 7, Greenville Residence	213	84	36	62	25
W-A8	1.5	Block 6, Windsor Garden	213	84	36	62	25
W-A8	5	Block 6, Windsor Garden	213	84	36	62	25
W-A8	10	Block 6, Windsor Garden	213	84	36	62	25
W-A8	15	Block 6, Windsor Garden	213	84	36	62	25
W-A9	1.5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	10	Block 1, Marbella Garden	213	84	36	62	25
W-A9	15	Block 1, Marbella Garden	213	84	36	62	25
W-A9	20	Block 1, Marbella Garden	213	83	36	62	25
W-A11	1.5	Kisland Villa Phase 2	213	84	36	62	25
W-A11	5	Kisland Villa Phase 2	213	84	36	62	25
W-A11	10	Kisland Villa Phase 2	213	84	36	62	25
W-A11	15	Kisland Villa Phase 2	213	84	36	62	25
W-A13	1.5	Sha Tseng Tsuen	213	85	37	62	25
W-A13	5	Sha Tseng Tsuen	213	85	37	62	25
W-A13	10	Sha Tseng Tsuen	213	85	37	62	25
W-A13	15	Sha Tseng Tsuen	213	84	37	62	25
W-A14	1.5	Sha Tseng Tsuen	250	89	39	63	26
W-A14	5	Sha Tseng Tsuen	249	88	39	63	26
W-A14	10	Sha Tseng Tsuen	271	86	38	63	26
W-A14	15	Sha Tseng Tsuen	251	85	37	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2025)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
PA1314-1	1.5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	37	63	26
PA1314-1	5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	37	63	26
PA1314-1	10	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-1	15	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-1	20	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-1	25	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	1.5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	36	62	26
PA1314-2	5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-2	10	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	15	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	20	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	25	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	30	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	35	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	40	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	45	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	50	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	55	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	60	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	65	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	70	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-2	75	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-3	1.5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	10	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	15	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	62	26
PA1314-3	20	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-3	25	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-3	30	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	35	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	40	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	45	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	50	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	55	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	60	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	65	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	70	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	75	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	1.5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	10	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	15	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	20	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-4	25	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	30	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	35	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	40	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	45	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	50	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	55	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	60	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	65	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	70	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	75	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	1.5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	10	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	15	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	20	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-5	25	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	30	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	35	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	40	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	45	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	50	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	55	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	60	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	65	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	70	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	75	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2026)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A4	1.5	Sheltered Structure, Fui Sha Wai South Road	208	85	39	62	26
A4	5	Sheltered Structure, Fui Sha Wai South Road	208	85	39	62	26
A6	1.5	House no. 176A, Fui Sha Wai	299	96	45	64	27
A6	5	House no. 176A, Fui Sha Wai	300	96	44	64	27
A6	10	House no. 176A, Fui Sha Wai	264	91	42	63	27
A7	1.5	Village House, Ping Tong Street South	255	91	43	64	27
A7	5	Village House, Ping Tong Street South	253	90	43	63	27
A7	10	Village House, Ping Tong Street South	212	88	41	62	26
A8	1.5	House no. 48, Tong Yan San Tsuen Road	248	89	40	64	27
A8	5	House no. 48, Tong Yan San Tsuen Road	249	88	40	64	26
A9	1.5	New Territories Assemblies of God Church	213	85	37	62	25
A9	10	New Territories Assemblies of God Church	213	85	37	62	25
A9	15	New Territories Assemblies of God Church	213	85	36	62	25
A9	20	New Territories Assemblies of God Church	212	84	36	62	25
A10	1.5	Block 10, Jasper Court	213	87	39	64	26
A10	3	Block 10, Jasper Court	213	87	39	64	26
A10	5	Block 10, Jasper Court	213	87	39	64	26
A10	10	Block 10, Jasper Court	213	87	38	63	26
A10	15	Block 10, Jasper Court	213	86	37	63	26
A11	1.5	School	212	86	38	63	26
A11	5	School	212	85	37	63	26
A11	10	School	212	85	37	63	26
A11	15	School	212	84	36	62	25
A12	1.5	Village House, Lam Yu Road	247	87	40	64	26
A12	5	Village House, Lam Yu Road	240	87	39	63	26
A13	1.5	Elchk Lutheran Academy	212	85	37	62	25
A13	5	Elchk Lutheran Academy	212	84	37	62	25
A13	10	Elchk Lutheran Academy	212	84	37	62	25
A13	15	Elchk Lutheran Academy	212	84	36	62	25
A13	20	Elchk Lutheran Academy	212	83	36	62	25
A13	25	Elchk Lutheran Academy	212	83	36	62	25
A15	1.5	Village House, Lam Hi Road	219	85	38	62	26
A15	5	Village House, Lam Hi Road	219	85	38	62	26
A15	10	Village House, Lam Hi Road	219	85	38	62	26
A16	1.5	Village House, Lam Hi Road	219	84	37	62	26
A16	5	Village House, Lam Hi Road	219	84	37	62	25
A16	10	Village House, Lam Hi Road	219	84	36	62	25
A19	1.5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A19	10	Sheltered Structure no. 196A, Lam Hau Tsuen	213	83	36	62	25
A20	1.5	House no. 89A, Lam Hau Tsuen	213	86	37	63	26
A20	5	House no. 89A, Lam Hau Tsuen	213	85	37	63	26
A20	10	House no. 89A, Lam Hau Tsuen	213	85	36	62	25
A21	1.5	House no. 324, Shan Ha Tsuen	223	86	36	63	25
A21	5	House no. 324, Shan Ha Tsuen	223	86	36	63	25
A21	10	House no. 324, Shan Ha Tsuen	223	85	36	63	25
A39	1.5	Fui Sha Wai Playground	208	85	38	62	26
A40	1.5	Tower 8, Imperial Villas II	220	84	37	62	26
A40	3	Tower 8, Imperial Villas II	220	84	37	62	26
A40	5	Tower 8, Imperial Villas II	220	84	37	61	26
A40	10	Tower 8, Imperial Villas II	222	84	37	61	25
A40	15	Tower 8, Imperial Villas II	221	83	37	61	25
A41	1.5	Energy Industrial Centre Block B	464	94	43	64	28
A41	4	Energy Industrial Centre Block B	461	92	43	64	27
A41	5	Energy Industrial Centre Block B	453	92	42	64	27
A41	10	Energy Industrial Centre Block B	338	87	39	62	26
A42	5	Block 1, Parkside Villa	212	84	37	62	26
A42	10	Block 1, Parkside Villa	212	84	37	62	25
A42	15	Block 1, Parkside Villa	212	83	36	62	25
A42	20	Block 1, Parkside Villa	212	83	36	62	25
A42	25	Block 1, Parkside Villa	212	83	36	62	25
A42	30	Block 1, Parkside Villa	212	83	35	62	25
A42	35	Block 1, Parkside Villa	212	82	35	62	25
A42	40	Block 1, Parkside Villa	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2026)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A43	1.5	Block 2, Emerald Green	219	83	36	62	25
A43	5	Block 2, Emerald Green	219	83	36	62	25
A43	9	Block 2, Emerald Green	219	83	36	62	25
A43	10	Block 2, Emerald Green	219	83	36	62	25
A43	15	Block 2, Emerald Green	219	83	36	62	25
A43	20	Block 2, Emerald Green	219	83	36	62	25
A43	25	Block 2, Emerald Green	219	83	36	61	25
A43	30	Block 2, Emerald Green	219	82	36	61	25
A43	35	Block 2, Emerald Green	219	82	36	61	25
A43	40	Block 2, Emerald Green	219	82	36	61	25
A43	45	Block 2, Emerald Green	219	82	36	61	25
A43	50	Block 2, Emerald Green	219	82	35	61	25
A43	55	Block 2, Emerald Green	219	82	35	61	25
A43	60	Block 2, Emerald Green	219	82	35	61	25
A43	65	Block 2, Emerald Green	219	82	35	61	25
A43	70	Block 2, Emerald Green	219	82	35	61	25
A43	75	Block 2, Emerald Green	219	82	35	61	25
A43	80	Block 2, Emerald Green	219	82	35	61	25
A43	85	Block 2, Emerald Green	219	82	35	61	25
A53	1.5	Green Lodge House 16	213	84	37	63	25
A53	5	Green Lodge House 16	213	84	37	62	25
A53	10	Green Lodge House 16	213	84	37	62	25
A53	15	Green Lodge House 16	213	84	36	62	25
A54	1.5	Ping Shan Garden Block 6	208	83	36	62	25
A54	5	Ping Shan Garden Block 6	208	82	36	62	25
A54	10	Ping Shan Garden Block 6	208	82	36	61	25
A55	1.5	Villa Sunshine Block 1	208	82	36	62	25
A55	3	Villa Sunshine Block 1	208	82	36	62	25
A55	5	Villa Sunshine Block 1	208	82	36	62	25
A55	10	Villa Sunshine Block 1	208	82	36	61	25
A55	15	Villa Sunshine Block 1	208	82	36	61	25
A56	1.5	Park Royale Block 10	208	82	36	62	25
A56	5	Park Royale Block 10	208	82	36	61	25
A56	10	Park Royale Block 10	208	82	36	61	25
A56	15	Park Royale Block 10	208	82	35	61	25
A56	20	Park Royale Block 10	208	82	35	61	25
A56	25	Park Royale Block 10	208	82	35	61	25
A56	30	Park Royale Block 10	208	82	35	61	25
A56	35	Park Royale Block 10	208	81	35	61	25
A57	1.5	Park Royale Block 2	208	82	36	61	25
A57	5	Park Royale Block 2	208	82	36	61	25
A57	10	Park Royale Block 2	208	82	36	61	25
A57	15	Park Royale Block 2	208	82	36	61	25
A57	20	Park Royale Block 2	208	82	36	61	25
A57	25	Park Royale Block 2	208	82	35	61	25
A57	30	Park Royale Block 2	208	81	35	61	25
A57	35	Park Royale Block 2	208	81	35	61	25
A57	40	Park Royale Block 2	208	81	35	61	25
A58	1.5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	10	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A59	1.5	Yuen Long Public Secondary School	212	83	36	62	25
A59	5	Yuen Long Public Secondary School	212	83	36	62	25
A59	10	Yuen Long Public Secondary School	212	83	36	62	25
A59	15	Yuen Long Public Secondary School	212	83	36	62	25
A59	20	Yuen Long Public Secondary School	212	83	36	62	25
A60	1.5	Villa Art Deco Block 2	213	83	36	62	25
A60	5	Villa Art Deco Block 2	212	83	36	62	25
A60	10	Villa Art Deco Block 2	212	83	36	62	25
A60	15	Villa Art Deco Block 2	212	83	36	62	25
A60	20	Villa Art Deco Block 2	212	83	36	62	25
A60	25	Villa Art Deco Block 2	212	82	35	62	25
A60	30	Villa Art Deco Block 2	212	82	35	62	25
A60	35	Villa Art Deco Block 2	212	82	35	62	25
A61	1.5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	10	Gertrude Simon Lutheran College	219	83	36	61	25
A61	15	Gertrude Simon Lutheran College	219	83	36	61	25
A61	20	Gertrude Simon Lutheran College	219	83	36	61	25
A61	25	Gertrude Simon Lutheran College	219	82	36	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2026)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A62	1.5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	62	25
A62	5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	61	25
A62	10	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	15	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	20	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A63	1.5	Silver Field Garden Block 17	219	83	36	62	25
A63	5	Silver Field Garden Block 17	219	82	36	62	25
A63	10	Silver Field Garden Block 17	219	82	36	62	25
A63	15	Silver Field Garden Block 17	219	82	36	61	25
A110	1.5	Shan Ha Tsuen House No. 345C	213	84	36	62	25
A110	5	Shan Ha Tsuen House No. 345C	213	84	36	62	25
A110	10	Shan Ha Tsuen House No. 345C	213	84	36	62	25
A111	1.5	Shan Ha Tsuen House No. 346	213	84	36	62	25
A111	5	Shan Ha Tsuen House No. 346	213	84	36	62	25
A111	10	Shan Ha Tsuen House No. 346	213	84	36	62	25
A112	1.5	Shan Ha Tsuen House No. 611	225	87	38	63	26
A112	5	Shan Ha Tsuen House No. 611	225	86	38	63	26
A112	10	Shan Ha Tsuen House No. 611	225	85	37	63	26
A113	1.5	Shan Ha Tsuen House No. 613F	227	89	38	63	26
A113	5	Shan Ha Tsuen House No. 613F	226	86	37	63	26
A113	10	Shan Ha Tsuen House No. 613F	226	85	37	63	26
A116	16	Planned Long Bin Development	208	82	36	61	25
A116	20	Planned Long Bin Development	208	82	36	61	25
A116	25	Planned Long Bin Development	208	82	35	61	25
A116	30	Planned Long Bin Development	208	82	35	61	25
A116	35	Planned Long Bin Development	208	81	35	61	25
A116	40	Planned Long Bin Development	208	81	35	61	25
A116	45	Planned Long Bin Development	208	81	35	61	25
A116	50	Planned Long Bin Development	208	81	35	61	25
A116	55	Planned Long Bin Development	208	81	35	61	25
A116	60	Planned Long Bin Development	208	81	35	61	25
A116	65	Planned Long Bin Development	208	81	35	61	25
A116	70	Planned Long Bin Development	208	81	35	61	25
A116	75	Planned Long Bin Development	208	81	35	61	25
A116	80	Planned Long Bin Development	208	81	35	61	25
A116	85	Planned Long Bin Development	208	81	35	61	25
A116	90	Planned Long Bin Development	208	81	35	61	25
A116	100	Planned Long Bin Development	208	81	35	61	25
A116	105	Planned Long Bin Development	208	81	35	61	25
A116	110	Planned Long Bin Development	208	81	35	61	25
A116	115	Planned Long Bin Development	208	81	35	61	25
A116	120	Planned Long Bin Development	208	81	35	61	25
A116	125	Planned Long Bin Development	208	81	35	61	25
A117	35	Planned Long Bin Development	212	82	35	62	25
A117	40	Planned Long Bin Development	212	82	35	62	25
A117	45	Planned Long Bin Development	212	82	35	62	25
A117	50	Planned Long Bin Development	212	82	35	62	25
A117	55	Planned Long Bin Development	212	82	35	62	25
A117	60	Planned Long Bin Development	212	82	35	62	25
A117	65	Planned Long Bin Development	212	82	35	62	25
A117	70	Planned Long Bin Development	212	82	35	62	25
A117	75	Planned Long Bin Development	212	82	35	62	25
A117	80	Planned Long Bin Development	212	82	35	61	25
A117	85	Planned Long Bin Development	212	82	35	61	25
A117	90	Planned Long Bin Development	212	82	35	61	25
A117	100	Planned Long Bin Development	212	82	35	61	25
A117	105	Planned Long Bin Development	212	82	35	61	25
A117	110	Planned Long Bin Development	212	82	35	61	25
A117	115	Planned Long Bin Development	212	82	35	61	25
A117	120	Planned Long Bin Development	212	82	35	61	25
A117	125	Planned Long Bin Development	212	82	35	61	25
A117	130	Planned Long Bin Development	212	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2026)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A118	20	Planned Long Bin Development	212	83	36	62	25
A118	25	Planned Long Bin Development	212	83	36	62	25
A118	30	Planned Long Bin Development	212	83	36	62	25
A118	35	Planned Long Bin Development	212	83	35	62	25
A118	40	Planned Long Bin Development	212	83	35	62	25
A118	45	Planned Long Bin Development	212	83	35	62	25
A118	50	Planned Long Bin Development	212	82	35	62	25
A118	55	Planned Long Bin Development	212	82	35	62	25
A118	60	Planned Long Bin Development	212	82	35	62	25
A118	65	Planned Long Bin Development	212	82	35	62	25
A118	70	Planned Long Bin Development	212	82	35	62	25
A118	75	Planned Long Bin Development	212	82	35	62	25
A118	80	Planned Long Bin Development	212	82	35	61	25
A118	85	Planned Long Bin Development	212	82	35	61	25
A118	90	Planned Long Bin Development	212	82	35	61	25
A118	100	Planned Long Bin Development	212	82	35	61	25
A118	105	Planned Long Bin Development	212	82	35	61	25
A118	110	Planned Long Bin Development	212	82	35	61	25
A118	115	Planned Long Bin Development	212	82	35	61	25
A118	120	Planned Long Bin Development	212	82	35	61	25
A118	125	Planned Long Bin Development	212	82	35	61	25
A118	130	Planned Long Bin Development	212	82	35	61	25
A118	135	Planned Long Bin Development	212	82	35	61	25
A134	1.5	Shan Ha Tsuen House No. 330	224	84	36	63	25
A134	5	Shan Ha Tsuen House No. 330	224	84	36	63	25
A134	10	Shan Ha Tsuen House No. 330	224	84	36	63	25
A135	1.5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	5	Lam Hau Tsuen House No. 110	213	84	36	62	25
A135	10	Lam Hau Tsuen House No. 110	213	84	36	62	25
A136	1.5	Evergreen Place Tower 5	213	84	36	62	25
A136	5	Evergreen Place Tower 5	213	84	36	62	25
A136	10	Evergreen Place Tower 5	213	84	36	62	25
A136	15	Evergreen Place Tower 5	213	84	36	62	25
A139	1.5	Ping Shan Home for The Aged	208	82	36	61	25
A139	5	Ping Shan Home for The Aged	208	82	36	61	25
A139	10	Ping Shan Home for The Aged	208	82	36	61	25
A146	1.5	Hong Ping Villa Block 1	208	82	36	62	26
A146	5	Hong Ping Villa Block 1	208	82	36	61	26
A146	10	Hong Ping Villa Block 1	208	82	36	61	25
A147	1.5	Tai On Home for Aged	210	85	37	62	26
A147	5	Tai On Home for Aged	210	85	37	61	26
A147	10	Tai On Home for Aged	209	84	37	61	25
A157	1.5	Sheltered Structure near Windsor Villa	224	86	37	63	26
A157	5	Sheltered Structure near Windsor Villa	224	86	37	63	26
A157	10	Sheltered Structure near Windsor Villa	224	86	37	63	26
A160	1.5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	5	Lam Hau Tsuen House 351	213	85	37	62	25
A160	10	Lam Hau Tsuen House 351	213	85	37	62	25
A161	1.5	The Hampstead Reach	213	85	37	63	26
A161	5	The Hampstead Reach	213	85	37	63	26
A161	10	The Hampstead Reach	213	84	37	62	26
A161	15	The Hampstead Reach	213	84	37	62	25
A162	1.5	Temporary Housing Structure	213	87	38	63	26
A162	5	Temporary Housing Structure	213	87	38	63	26
A162	10	Temporary Housing Structure	213	86	38	63	26
A163	1.5	Scenic Garden	212	84	36	62	26
A163	5	Scenic Garden	212	84	36	62	25
A163	10	Scenic Garden	212	83	36	62	25
A163	15	Scenic Garden	212	83	36	62	25
A163	20	Scenic Garden	212	83	36	62	25
A163	25	Scenic Garden	212	83	35	62	25
A163	30	Scenic Garden	212	82	35	62	25
A163	35	Scenic Garden	212	82	35	62	25
A163	40	Scenic Garden	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2026)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
		AQO	500	100	50	75	35
A164	1.5	Villa by the Park	208	82	36	61	25
A164	5	Villa by the Park	208	82	36	61	25
A164	10	Villa by the Park	208	82	36	61	25
A164	15	Villa by the Park	208	82	35	61	25
A164	20	Villa by the Park	208	82	35	61	25
A164	25	Villa by the Park	208	82	35	61	25
A164	30	Villa by the Park	208	81	35	61	25
A164	35	Villa by the Park	208	81	35	61	25
A164	40	Villa by the Park	208	81	35	61	25
A164	45	Villa by the Park	208	81	35	61	25
A164	50	Villa by the Park	208	81	35	61	25
A164	55	Villa by the Park	208	81	35	61	25
A164	60	Villa by the Park	208	81	35	61	25
A164	65	Villa by the Park	208	81	35	61	25
A164	70	Villa by the Park	208	81	35	61	25
A164	75	Villa by the Park	208	81	35	61	25
A164	80	Villa by the Park	208	81	35	61	25
A164	85	Villa by the Park	208	81	35	61	25
W-A1	1.5	House 33, Park Villa	244	88	38	63	26
W-A1	5	House 33, Park Villa	247	88	38	63	26
W-A1	10	House 33, Park Villa	254	88	38	63	25
W-A1	15	House 33, Park Villa	218	87	37	62	25
W-A3	1.5	Park Hillcrest	257	87	38	63	26
W-A3	5	Park Hillcrest	258	87	38	63	26
W-A3	10	Park Hillcrest	250	86	38	62	25
W-A4	1.5	Park Hillcrest	208	84	37	62	25
W-A4	5	Park Hillcrest	208	84	36	62	25
W-A4	10	Park Hillcrest	208	84	36	62	25
W-A4	15	Park Hillcrest	208	84	36	62	25
W-A5	1.5	Block 1, Recours La Serre	208	83	36	62	25
W-A5	5	Block 1, Recours La Serre	208	83	36	62	25
W-A5	10	Block 1, Recours La Serre	208	83	36	62	25
W-A5	15	Block 1, Recours La Serre	208	83	36	62	25
W-A6	1.5	Block 2, The Parkhill	213	84	36	62	25
W-A6	5	Block 2, The Parkhill	213	84	36	62	25
W-A6	10	Block 2, The Parkhill	213	83	36	62	25
W-A6	15	Block 2, The Parkhill	213	83	36	62	25
W-A7	1.5	Block 7, Greenville Residence	213	84	36	62	25
W-A7	5	Block 7, Greenville Residence	213	84	36	62	25
W-A7	10	Block 7, Greenville Residence	213	84	36	62	25
W-A7	15	Block 7, Greenville Residence	213	84	36	62	25
W-A8	1.5	Block 6, Windsor Garden	213	84	36	62	25
W-A8	5	Block 6, Windsor Garden	213	84	36	62	25
W-A8	10	Block 6, Windsor Garden	213	84	36	62	25
W-A8	15	Block 6, Windsor Garden	213	84	36	62	25
W-A9	1.5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	10	Block 1, Marbella Garden	213	84	36	62	25
W-A9	15	Block 1, Marbella Garden	213	84	36	62	25
W-A9	20	Block 1, Marbella Garden	213	83	36	62	25
W-A11	1.5	Kisland Villa Phase 2	213	84	37	62	25
W-A11	5	Kisland Villa Phase 2	213	84	37	62	25
W-A11	10	Kisland Villa Phase 2	214	84	36	62	25
W-A11	15	Kisland Villa Phase 2	214	84	36	62	25
W-A13	1.5	Sha Tseng Tsuen	214	86	37	63	26
W-A13	5	Sha Tseng Tsuen	214	86	37	62	25
W-A13	10	Sha Tseng Tsuen	214	85	37	62	25
W-A13	15	Sha Tseng Tsuen	213	85	37	62	25
W-A14	1.5	Sha Tseng Tsuen	250	89	40	63	26
W-A14	5	Sha Tseng Tsuen	249	89	40	63	26
W-A14	10	Sha Tseng Tsuen	271	87	38	63	26
W-A14	15	Sha Tseng Tsuen	251	85	37	62	25

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2026)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m³	Cumulative RSP Concentrations in µg/m³		Cumulative FSP Concentrations in µg/m³	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
PA1314-1	1.5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	227	86	38	63	26
PA1314-1	5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	227	86	38	63	26
PA1314-1	10	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	227	85	37	63	26
PA1314-1	15	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	37	62	25
PA1314-1	20	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-1	25	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	1.5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	85	37	63	26
PA1314-2	5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	85	37	63	26
PA1314-2	10	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	215	84	37	62	25
PA1314-2	15	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	36	62	25
PA1314-2	20	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	25	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	30	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	35	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	40	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	45	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	50	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	55	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	60	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	65	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	70	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	75	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-3	1.5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	10	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	37	62	26
PA1314-3	15	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	62	26
PA1314-3	20	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	62	25
PA1314-3	25	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-3	30	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	35	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	40	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	45	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	50	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	55	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	60	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	65	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	70	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	75	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	1.5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	10	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	15	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	20	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-4	25	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	30	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	35	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	40	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	45	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	50	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	55	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	60	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	65	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	70	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	75	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	1.5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	10	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	15	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	20	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	25	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	30	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	35	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	40	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	45	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	50	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	55	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	60	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	65	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	70	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	75	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2027)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A4	1.5	Sheltered Structure, Fui Sha Wai South Road	219	86	39	62	26
A4	5	Sheltered Structure, Fui Sha Wai South Road	220	85	39	62	26
A6	1.5	House no. 176A, Fui Sha Wai	319	97	45	64	28
A6	5	House no. 176A, Fui Sha Wai	320	96	45	64	27
A6	10	House no. 176A, Fui Sha Wai	283	92	43	63	27
A7	1.5	Village House, Ping Tong Street South	278	92	44	64	27
A7	5	Village House, Ping Tong Street South	276	92	43	63	27
A7	10	Village House, Ping Tong Street South	234	88	41	62	26
A8	1.5	House no. 48, Tong Yan San Tsuen Road	269	88	40	64	27
A8	5	House no. 48, Tong Yan San Tsuen Road	270	88	39	64	26
A9	1.5	New Territories Assemblies of God Church	213	84	37	62	25
A9	10	New Territories Assemblies of God Church	213	84	36	62	25
A9	15	New Territories Assemblies of God Church	213	84	36	62	25
A9	20	New Territories Assemblies of God Church	212	84	36	62	25
A10	1.5	Block 10, Jasper Court	213	85	37	63	26
A10	3	Block 10, Jasper Court	213	85	37	63	26
A10	5	Block 10, Jasper Court	213	85	37	63	26
A10	10	Block 10, Jasper Court	214	85	37	63	26
A10	15	Block 10, Jasper Court	213	84	36	63	25
A11	1.5	School	212	85	37	63	26
A11	5	School	212	85	37	63	26
A11	10	School	212	85	37	63	26
A11	15	School	212	84	37	62	25
A12	1.5	Village House, Lam Yu Road	214	87	38	63	26
A12	5	Village House, Lam Yu Road	214	86	38	63	26
A13	1.5	Elchk Lutheran Academy	212	85	38	63	26
A13	5	Elchk Lutheran Academy	212	85	37	63	26
A13	10	Elchk Lutheran Academy	212	85	37	62	25
A13	15	Elchk Lutheran Academy	212	84	37	62	25
A13	20	Elchk Lutheran Academy	212	84	37	62	25
A13	25	Elchk Lutheran Academy	212	84	36	62	25
A15	1.5	Village House, Lam Hi Road	219	87	39	63	26
A15	5	Village House, Lam Hi Road	219	87	39	63	26
A15	10	Village House, Lam Hi Road	219	87	39	62	26
A16	1.5	Village House, Lam Hi Road	220	85	37	62	26
A16	5	Village House, Lam Hi Road	221	85	37	62	26
A16	10	Village House, Lam Hi Road	232	84	37	62	25
A19	1.5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	85	36	62	25
A19	5	Sheltered Structure no. 196A, Lam Hau Tsuen	213	85	36	62	25
A19	10	Sheltered Structure no. 196A, Lam Hau Tsuen	213	84	36	62	25
A20	1.5	House no. 89A, Lam Hau Tsuen	213	87	38	63	26
A20	5	House no. 89A, Lam Hau Tsuen	213	87	38	63	26
A20	10	House no. 89A, Lam Hau Tsuen	213	87	38	63	26
A21	1.5	House no. 324, Shan Ha Tsuen	224	85	36	63	25
A21	5	House no. 324, Shan Ha Tsuen	224	85	36	63	25
A21	10	House no. 324, Shan Ha Tsuen	224	85	36	63	25
A39	1.5	Fui Sha Wai Playground	209	86	38	62	26
A40	1.5	Tower 8, Imperial Villas II	222	85	37	62	26
A40	3	Tower 8, Imperial Villas II	222	85	37	62	26
A40	5	Tower 8, Imperial Villas II	222	85	37	61	26
A40	10	Tower 8, Imperial Villas II	224	84	37	61	25
A40	15	Tower 8, Imperial Villas II	223	84	37	61	25
A41	1.5	Energy Industrial Centre Block B	475	94	43	64	28
A41	4	Energy Industrial Centre Block B	471	92	43	64	27
A41	5	Energy Industrial Centre Block B	463	92	42	64	27
A41	10	Energy Industrial Centre Block B	349	87	40	62	26
A42	5	Block 1, Parkside Villa	212	84	37	62	26
A42	10	Block 1, Parkside Villa	212	84	36	62	25
A42	15	Block 1, Parkside Villa	212	83	36	62	25
A42	20	Block 1, Parkside Villa	212	83	36	62	25
A42	25	Block 1, Parkside Villa	212	83	36	62	25
A42	30	Block 1, Parkside Villa	212	83	36	62	25
A42	35	Block 1, Parkside Villa	212	83	35	62	25
A42	40	Block 1, Parkside Villa	212	82	35	62	25

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2027)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A43	1.5	Block 2, Emerald Green	219	83	37	62	26
A43	5	Block 2, Emerald Green	219	83	36	62	25
A43	9	Block 2, Emerald Green	219	83	36	62	25
A43	10	Block 2, Emerald Green	219	83	36	62	25
A43	15	Block 2, Emerald Green	219	83	36	62	25
A43	20	Block 2, Emerald Green	219	83	36	62	25
A43	25	Block 2, Emerald Green	219	83	36	61	25
A43	30	Block 2, Emerald Green	219	82	36	61	25
A43	35	Block 2, Emerald Green	219	82	36	61	25
A43	40	Block 2, Emerald Green	219	82	36	61	25
A43	45	Block 2, Emerald Green	219	82	36	61	25
A43	50	Block 2, Emerald Green	219	82	36	61	25
A43	55	Block 2, Emerald Green	219	82	36	61	25
A43	60	Block 2, Emerald Green	219	82	35	61	25
A43	65	Block 2, Emerald Green	219	82	35	61	25
A43	70	Block 2, Emerald Green	219	82	35	61	25
A43	75	Block 2, Emerald Green	219	82	35	61	25
A43	80	Block 2, Emerald Green	219	82	35	61	25
A43	85	Block 2, Emerald Green	219	82	35	61	25
A53	1.5	Green Lodge House 16	213	84	36	62	25
A53	5	Green Lodge House 16	213	84	36	62	25
A53	10	Green Lodge House 16	213	84	36	62	25
A53	15	Green Lodge House 16	213	84	36	62	25
A54	1.5	Ping Shan Garden Block 6	208	83	36	62	25
A54	5	Ping Shan Garden Block 6	208	82	36	61	25
A54	10	Ping Shan Garden Block 6	208	82	36	61	25
A55	1.5	Villa Sunshine Block 1	208	82	36	62	25
A55	3	Villa Sunshine Block 1	208	82	36	62	25
A55	5	Villa Sunshine Block 1	208	82	36	62	25
A55	10	Villa Sunshine Block 1	208	82	36	61	25
A55	15	Villa Sunshine Block 1	208	82	36	61	25
A56	1.5	Park Royale Block 10	208	82	36	62	25
A56	5	Park Royale Block 10	208	82	36	61	25
A56	10	Park Royale Block 10	208	82	36	61	25
A56	15	Park Royale Block 10	208	82	36	61	25
A56	20	Park Royale Block 10	208	82	35	61	25
A56	25	Park Royale Block 10	208	82	35	61	25
A56	30	Park Royale Block 10	208	82	35	61	25
A56	35	Park Royale Block 10	208	82	35	61	25
A57	1.5	Park Royale Block 2	208	82	36	61	25
A57	5	Park Royale Block 2	208	82	36	61	25
A57	10	Park Royale Block 2	208	82	36	61	25
A57	15	Park Royale Block 2	208	82	36	61	25
A57	20	Park Royale Block 2	208	82	36	61	25
A57	25	Park Royale Block 2	208	82	36	61	25
A57	30	Park Royale Block 2	208	82	35	61	25
A57	35	Park Royale Block 2	208	82	35	61	25
A57	40	Park Royale Block 2	208	81	35	61	25
A58	1.5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	5	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A58	10	Po Leung Kuk Law's Foundation School	212	83	36	62	25
A59	1.5	Yuen Long Public Secondary School	212	83	36	62	25
A59	5	Yuen Long Public Secondary School	212	83	36	62	25
A59	10	Yuen Long Public Secondary School	212	83	36	62	25
A59	15	Yuen Long Public Secondary School	212	83	36	62	25
A59	20	Yuen Long Public Secondary School	212	83	36	62	25
A60	1.5	Villa Art Deco Block 2	213	83	36	62	25
A60	5	Villa Art Deco Block 2	212	83	36	62	25
A60	10	Villa Art Deco Block 2	212	83	36	62	25
A60	15	Villa Art Deco Block 2	212	83	36	62	25
A60	20	Villa Art Deco Block 2	212	83	36	62	25
A60	25	Villa Art Deco Block 2	212	83	36	62	25
A60	30	Villa Art Deco Block 2	212	82	35	62	25
A60	35	Villa Art Deco Block 2	212	82	35	62	25
A61	1.5	Gertrude Simon Lutheran College	219	83	36	62	26
A61	5	Gertrude Simon Lutheran College	219	83	36	62	25
A61	10	Gertrude Simon Lutheran College	219	83	36	61	25
A61	15	Gertrude Simon Lutheran College	219	83	36	61	25
A61	20	Gertrude Simon Lutheran College	219	83	36	61	25
A61	25	Gertrude Simon Lutheran College	219	82	36	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2027)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A62	1.5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	62	26
A62	5	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	61	25
A62	10	Yuen Long Public Middle School Alumni Association Primary School	219	83	36	61	25
A62	15	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A62	20	Yuen Long Public Middle School Alumni Association Primary School	219	82	36	61	25
A63	1.5	Silver Field Garden Block 17	219	83	36	62	25
A63	5	Silver Field Garden Block 17	219	83	36	62	25
A63	10	Silver Field Garden Block 17	219	83	36	62	25
A63	15	Silver Field Garden Block 17	219	82	36	61	25
A110	1.5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	5	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A110	10	Shan Ha Tsuen House No. 345C	213	83	36	62	25
A111	1.5	Shan Ha Tsuen House No. 346	213	83	36	62	25
A111	5	Shan Ha Tsuen House No. 346	213	83	36	62	25
A111	10	Shan Ha Tsuen House No. 346	213	83	36	62	25
A112	1.5	Shan Ha Tsuen House No. 611	344	95	42	65	26
A112	5	Shan Ha Tsuen House No. 611	342	95	42	64	26
A112	10	Shan Ha Tsuen House No. 611	305	92	40	64	26
A113	1.5	Shan Ha Tsuen House No. 613F	418	96	41	65	26
A113	5	Shan Ha Tsuen House No. 613F	404	95	41	65	26
A113	10	Shan Ha Tsuen House No. 613F	360	91	39	64	26
A116	16	Planned Long Bin Development	208	82	36	61	25
A116	20	Planned Long Bin Development	208	82	36	61	25
A116	25	Planned Long Bin Development	208	82	36	61	25
A116	30	Planned Long Bin Development	208	82	35	61	25
A116	35	Planned Long Bin Development	208	82	35	61	25
A116	40	Planned Long Bin Development	208	81	35	61	25
A116	45	Planned Long Bin Development	208	81	35	61	25
A116	50	Planned Long Bin Development	208	81	35	61	25
A116	55	Planned Long Bin Development	208	81	35	61	25
A116	60	Planned Long Bin Development	208	81	35	61	25
A116	65	Planned Long Bin Development	208	81	35	61	25
A116	70	Planned Long Bin Development	208	81	35	61	25
A116	75	Planned Long Bin Development	208	81	35	61	25
A116	80	Planned Long Bin Development	208	81	35	61	25
A116	85	Planned Long Bin Development	208	81	35	61	25
A116	90	Planned Long Bin Development	208	81	35	61	25
A116	100	Planned Long Bin Development	208	81	35	61	25
A116	105	Planned Long Bin Development	208	81	35	61	25
A116	110	Planned Long Bin Development	208	81	35	61	25
A116	115	Planned Long Bin Development	208	81	35	61	25
A116	120	Planned Long Bin Development	208	81	35	61	25
A116	125	Planned Long Bin Development	208	81	35	61	25
A117	35	Planned Long Bin Development	212	82	35	62	25
A117	40	Planned Long Bin Development	212	82	35	62	25
A117	45	Planned Long Bin Development	212	82	35	62	25
A117	50	Planned Long Bin Development	212	82	35	62	25
A117	55	Planned Long Bin Development	212	82	35	62	25
A117	60	Planned Long Bin Development	212	82	35	62	25
A117	65	Planned Long Bin Development	212	82	35	62	25
A117	70	Planned Long Bin Development	212	82	35	62	25
A117	75	Planned Long Bin Development	212	82	35	62	25
A117	80	Planned Long Bin Development	212	82	35	61	25
A117	85	Planned Long Bin Development	212	82	35	61	25
A117	90	Planned Long Bin Development	212	82	35	61	25
A117	100	Planned Long Bin Development	212	82	35	61	25
A117	105	Planned Long Bin Development	212	82	35	61	25
A117	110	Planned Long Bin Development	212	82	35	61	25
A117	115	Planned Long Bin Development	212	82	35	61	25
A117	120	Planned Long Bin Development	212	82	35	61	25
A117	125	Planned Long Bin Development	212	82	35	61	25
A117	130	Planned Long Bin Development	212	82	35	61	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2027)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A118	20	Planned Long Bin Development	212	83	36	62	25
A118	25	Planned Long Bin Development	212	83	36	62	25
A118	30	Planned Long Bin Development	212	83	36	62	25
A118	35	Planned Long Bin Development	212	83	35	62	25
A118	40	Planned Long Bin Development	212	83	35	62	25
A118	45	Planned Long Bin Development	212	83	35	62	25
A118	50	Planned Long Bin Development	212	82	35	62	25
A118	55	Planned Long Bin Development	212	82	35	62	25
A118	60	Planned Long Bin Development	212	82	35	62	25
A118	65	Planned Long Bin Development	212	82	35	62	25
A118	70	Planned Long Bin Development	212	82	35	62	25
A118	75	Planned Long Bin Development	212	82	35	61	25
A118	80	Planned Long Bin Development	212	82	35	61	25
A118	85	Planned Long Bin Development	212	82	35	61	25
A118	90	Planned Long Bin Development	212	82	35	61	25
A118	100	Planned Long Bin Development	212	82	35	61	25
A118	105	Planned Long Bin Development	212	82	35	61	25
A118	110	Planned Long Bin Development	212	82	35	61	25
A118	115	Planned Long Bin Development	212	82	35	61	25
A118	120	Planned Long Bin Development	212	82	35	61	25
A118	125	Planned Long Bin Development	212	82	35	61	25
A118	130	Planned Long Bin Development	212	82	35	61	25
A118	135	Planned Long Bin Development	212	82	35	61	25
A134	1.5	Shan Ha Tsuen House No. 330	225	85	36	63	25
A134	5	Shan Ha Tsuen House No. 330	225	85	36	63	25
A134	10	Shan Ha Tsuen House No. 330	226	85	36	63	25
A135	1.5	Lam Hau Tsuen House No. 110	213	88	39	63	26
A135	5	Lam Hau Tsuen House No. 110	213	88	39	63	26
A135	10	Lam Hau Tsuen House No. 110	225	87	38	63	25
A136	1.5	Evergreen Place Tower 5	213	84	36	62	25
A136	5	Evergreen Place Tower 5	213	84	36	62	25
A136	10	Evergreen Place Tower 5	213	84	36	62	25
A136	15	Evergreen Place Tower 5	213	83	36	62	25
A139	1.5	Ping Shan Home for The Aged	208	82	36	61	25
A139	5	Ping Shan Home for The Aged	208	82	36	61	25
A139	10	Ping Shan Home for The Aged	208	82	36	61	25
A146	1.5	Hong Ping Villa Block 1	208	82	36	62	26
A146	5	Hong Ping Villa Block 1	208	82	36	61	26
A146	10	Hong Ping Villa Block 1	208	82	36	61	25
A147	1.5	Tai On Home for Aged	215	85	37	62	26
A147	5	Tai On Home for Aged	216	85	37	61	26
A147	10	Tai On Home for Aged	218	84	37	61	25
A157	1.5	Sheltered Structure near Windsor Villa	223	86	37	63	26
A157	5	Sheltered Structure near Windsor Villa	223	86	37	63	26
A157	10	Sheltered Structure near Windsor Villa	224	86	37	63	26
A160	1.5	Lam Hau Tsuen House 351	227	89	39	63	26
A160	5	Lam Hau Tsuen House 351	227	89	39	63	26
A160	10	Lam Hau Tsuen House 351	237	89	39	63	26
A161	1.5	The Hampstead Reach	213	84	37	62	26
A161	5	The Hampstead Reach	213	84	37	62	26
A161	10	The Hampstead Reach	213	84	36	62	25
A161	15	The Hampstead Reach	213	83	36	62	25
A162	1.5	Temporary Housing Structure	213	85	37	63	26
A162	5	Temporary Housing Structure	213	85	37	63	26
A162	10	Temporary Housing Structure	213	85	37	63	26
A163	1.5	Scenic Garden	212	84	36	62	26
A163	5	Scenic Garden	212	83	36	62	25
A163	10	Scenic Garden	212	83	36	62	25
A163	15	Scenic Garden	212	83	36	62	25
A163	20	Scenic Garden	212	83	36	62	25
A163	25	Scenic Garden	212	82	36	62	25
A163	30	Scenic Garden	212	82	35	62	25
A163	35	Scenic Garden	212	82	35	62	25
A163	40	Scenic Garden	212	82	35	62	25

Appendix 3.12 Detailed Dust Assessment Results

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2027)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m^3	Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
A164	1.5	Villa by the Park	208	82	36	61	25
A164	5	Villa by the Park	208	82	36	61	25
A164	10	Villa by the Park	208	82	36	61	25
A164	15	Villa by the Park	208	82	35	61	25
A164	20	Villa by the Park	208	82	35	61	25
A164	25	Villa by the Park	208	82	35	61	25
A164	30	Villa by the Park	208	82	35	61	25
A164	35	Villa by the Park	208	82	35	61	25
A164	40	Villa by the Park	208	81	35	61	25
A164	45	Villa by the Park	208	81	35	61	25
A164	50	Villa by the Park	208	81	35	61	25
A164	55	Villa by the Park	208	81	35	61	25
A164	60	Villa by the Park	208	81	35	61	25
A164	65	Villa by the Park	208	81	35	61	25
A164	70	Villa by the Park	208	81	35	61	25
A164	75	Villa by the Park	208	81	35	61	25
A164	80	Villa by the Park	208	81	35	61	25
A164	85	Villa by the Park	208	81	35	61	25
W-A1	1.5	House 33, Park Villa	313	91	40	64	26
W-A1	5	House 33, Park Villa	315	91	40	64	26
W-A1	10	House 33, Park Villa	293	90	39	63	26
W-A1	15	House 33, Park Villa	232	88	38	62	25
W-A3	1.5	Park Hillcrest	326	90	40	64	26
W-A3	5	Park Hillcrest	326	90	40	63	26
W-A3	10	Park Hillcrest	279	88	39	63	26
W-A4	1.5	Park Hillcrest	213	85	37	62	25
W-A4	5	Park Hillcrest	216	84	37	62	25
W-A4	10	Park Hillcrest	223	84	37	62	25
W-A4	15	Park Hillcrest	208	84	36	62	25
W-A5	1.5	Block 1, Recours La Serre	208	84	36	62	25
W-A5	5	Block 1, Recours La Serre	208	84	36	62	25
W-A5	10	Block 1, Recours La Serre	208	83	36	62	25
W-A5	15	Block 1, Recours La Serre	208	83	36	62	25
W-A6	1.5	Block 2, The Parkhill	213	83	36	62	25
W-A6	5	Block 2, The Parkhill	213	83	36	62	25
W-A6	10	Block 2, The Parkhill	213	83	36	62	25
W-A6	15	Block 2, The Parkhill	213	83	36	62	25
W-A7	1.5	Block 7, Greenville Residence	213	84	36	62	25
W-A7	5	Block 7, Greenville Residence	213	84	36	62	25
W-A7	10	Block 7, Greenville Residence	213	84	36	62	25
W-A7	15	Block 7, Greenville Residence	213	83	36	62	25
W-A8	1.5	Block 6, Windsor Garden	213	84	36	62	25
W-A8	5	Block 6, Windsor Garden	213	84	36	62	25
W-A8	10	Block 6, Windsor Garden	213	84	36	62	25
W-A8	15	Block 6, Windsor Garden	213	84	36	62	25
W-A9	1.5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	5	Block 1, Marbella Garden	213	84	36	62	25
W-A9	10	Block 1, Marbella Garden	213	84	36	62	25
W-A9	15	Block 1, Marbella Garden	213	83	36	62	25
W-A9	20	Block 1, Marbella Garden	213	83	36	62	25
W-A11	1.5	Kisland Villa Phase 2	214	85	37	62	25
W-A11	5	Kisland Villa Phase 2	214	85	37	62	25
W-A11	10	Kisland Villa Phase 2	213	84	36	62	25
W-A11	15	Kisland Villa Phase 2	213	83	36	62	25
W-A13	1.5	Sha Tseng Tsuen	238	85	37	62	25
W-A13	5	Sha Tseng Tsuen	239	85	37	62	25
W-A13	10	Sha Tseng Tsuen	249	85	37	62	25
W-A13	15	Sha Tseng Tsuen	238	84	36	62	25
W-A14	1.5	Sha Tseng Tsuen	257	85	37	63	26
W-A14	5	Sha Tseng Tsuen	258	85	37	63	26
W-A14	10	Sha Tseng Tsuen	297	85	37	62	25
W-A14	15	Sha Tseng Tsuen	269	84	36	62	25

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Construction Phase) (Year 2027)

ASRs and Assessment Height (mAG)		Site	Cumulative TSP Concentrations in µg/m³	Cumulative RSP Concentrations in µg/m³		Cumulative FSP Concentrations in µg/m³	
			1-hour Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			500	100	50	75	35
PA1314-1	1.5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	85	38	63	26
PA1314-1	5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	85	37	63	26
PA1314-1	10	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	85	37	63	26
PA1314-1	15	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	84	37	62	25
PA1314-1	20	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-1	25	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	1.5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	63	26
PA1314-2	5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	62	26
PA1314-2	10	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	84	37	62	25
PA1314-2	15	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	20	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	25	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	30	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	36	62	25
PA1314-2	35	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	40	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	83	35	62	25
PA1314-2	45	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	50	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	55	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	60	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	65	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	62	25
PA1314-2	70	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-2	75	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	212	82	35	61	25
PA1314-3	1.5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	85	38	62	26
PA1314-3	5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	85	38	62	26
PA1314-3	10	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	85	38	62	26
PA1314-3	15	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	84	38	62	26
PA1314-3	20	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	62	25
PA1314-3	25	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	83	37	61	25
PA1314-3	30	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	35	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	40	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	45	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	50	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	55	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	60	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	65	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-3	70	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-3	75	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	1.5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	37	62	26
PA1314-4	5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	10	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	15	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-4	20	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-4	25	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	30	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	35	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	40	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	45	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	50	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-4	55	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	60	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	65	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	70	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-4	75	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	1.5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	84	37	62	25
PA1314-5	5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	84	37	62	25
PA1314-5	10	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	223	84	37	62	25
PA1314-5	15	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	231	84	37	62	25
PA1314-5	20	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	62	25
PA1314-5	25	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	83	36	61	25
PA1314-5	30	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	35	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	40	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	45	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	36	61	25
PA1314-5	50	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	55	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	60	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	65	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	70	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25
PA1314-5	75	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	219	82	35	61	25

Appendix 3.13
Detailed Assessment Results (Operation Phase)

Appendix 3.13 Detailed Assessment Results (Operation Phase)

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
A4	1.5	Sheltered Structure, Fui Sha Wai South Road	134	31.6	82	36	61	26
A4	5	Sheltered Structure, Fui Sha Wai South Road	129	29.2	82	36	61	25
A6	1.5	House no. 176A, Fui Sha Wai	134	31.4	82	36	61	26
A6	5	House no. 176A, Fui Sha Wai	130	29.8	82	36	61	25
A6	10	House no. 176A, Fui Sha Wai	120	26.4	82	35	61	25
A7	1.5	Village House, Ping Tong Street South	140	34.1	83	36	62	26
A7	5	Village House, Ping Tong Street South	135	31.5	82	36	62	26
A7	10	Village House, Ping Tong Street South	125	27.0	82	36	61	25
A8	1.5	House no. 48, Tong Yan San Tsuen Road	154	37.4	84	36	63	26
A8	5	House no. 48, Tong Yan San Tsuen Road	151	34.3	83	36	63	26
A9	1.5	New Territories Assemblies of God Church	117	25.5	83	35	62	25
A9	10	New Territories Assemblies of God Church	114	24.7	83	35	62	25
A9	15	New Territories Assemblies of God Church	110	24.0	82	35	62	25
A9	20	New Territories Assemblies of God Church	108	23.3	82	35	62	25
A10	1.5	Block 10, Jasper Court	148	34.9	84	36	63	26
A10	3	Block 10, Jasper Court	146	34.1	84	36	63	26
A10	5	Block 10, Jasper Court	142	32.5	83	36	63	26
A10	10	Block 10, Jasper Court	132	28.3	83	35	62	25
A10	15	Block 10, Jasper Court	123	25.6	83	35	62	25
A11	1.5	School	137	28.8	83	35	62	25
A11	5	School	136	28.1	83	35	62	25
A11	10	School	130	26.2	83	35	62	25
A11	15	School	124	24.3	82	35	62	25
A12	1.5	Village House, Lam Yu Road	160	35.2	83	36	63	26
A12	5	Village House, Lam Yu Road	155	32.4	83	36	63	26
A13	1.5	Elchk Lutheran Academy	122	25.0	82	35	62	25
A13	5	Elchk Lutheran Academy	121	24.7	82	35	62	25
A13	10	Elchk Lutheran Academy	121	23.8	82	35	62	25
A13	15	Elchk Lutheran Academy	116	22.7	82	35	62	25
A13	20	Elchk Lutheran Academy	114	21.7	82	35	62	25
A13	25	Elchk Lutheran Academy	109	20.9	82	35	62	25
A15	1.5	Village House, Lam Hi Road	135	33.5	82	36	62	26
A15	5	Village House, Lam Hi Road	132	32.7	82	36	62	26
A15	10	Village House, Lam Hi Road	127	30.6	82	36	61	25
A16	1.5	Village House, Lam Hi Road	128	29.2	82	36	62	25
A16	5	Village House, Lam Hi Road	127	28.7	82	35	61	25
A16	10	Village House, Lam Hi Road	123	27.6	82	35	61	25
A19	1.5	Sheltered Structure no. 196A, Lam Hau Tsuen	107	22.8	82	35	62	25
A19	5	Sheltered Structure no. 196A, Lam Hau Tsuen	107	22.6	82	35	62	25
A19	10	Sheltered Structure no. 196A, Lam Hau Tsuen	106	22.1	82	35	62	25
A20	1.5	House no. 89A, Lam Hau Tsuen	135	28.9	83	36	62	25
A20	5	House no. 89A, Lam Hau Tsuen	131	27.4	83	35	62	25
A20	10	House no. 89A, Lam Hau Tsuen	124	24.7	82	35	62	25
A21	1.5	House no. 324, Shan Ha Tsuen	97	18.5	84	36	63	25
A21	5	House no. 324, Shan Ha Tsuen	97	18.5	84	36	63	25
A21	10	House no. 324, Shan Ha Tsuen	97	18.5	84	36	63	25
A39	1.5	Fui Sha Wai Playground	110	25.0	82	35	61	25
A40	1.5	Tower 8, Imperial Villas II	116	25.3	82	36	61	25
A40	3	Tower 8, Imperial Villas II	116	25.1	82	36	61	25
A40	5	Tower 8, Imperial Villas II	115	24.6	82	36	61	25
A40	10	Tower 8, Imperial Villas II	110	23.4	82	35	61	25
A40	15	Tower 8, Imperial Villas II	107	22.7	81	35	61	25
A41	1.5	Energy Industrial Centre Block B	118	26.7	90	41	64	27
A41	4	Energy Industrial Centre Block B	118	25.6	90	41	64	27
A41	5	Energy Industrial Centre Block B	117	25.3	89	40	63	27
A41	10	Energy Industrial Centre Block B	114	24.4	84	38	62	26
A42	5	Block 1, Parkside Villa	125	28.4	83	35	62	25
A42	10	Block 1, Parkside Villa	121	26.2	83	35	62	25
A42	15	Block 1, Parkside Villa	115	24.6	82	35	62	25
A42	20	Block 1, Parkside Villa	111	23.4	82	35	62	25
A42	25	Block 1, Parkside Villa	109	22.4	82	35	62	25
A42	30	Block 1, Parkside Villa	107	21.6	82	35	62	25
A42	35	Block 1, Parkside Villa	103	21.0	82	35	62	25
A42	40	Block 1, Parkside Villa	102	20.5	82	35	62	25

Appendix 3.13 Detailed Assessment Results (Operation Phase)

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
A43	1.5	Block 2, Emerald Green	126	30.3	82	36	62	25
A43	5	Block 2, Emerald Green	122	28.8	82	35	62	25
A43	9	Block 2, Emerald Green	121	28.2	82	35	61	25
A43	10	Block 2, Emerald Green	121	28.0	82	35	61	25
A43	15	Block 2, Emerald Green	121	27.6	82	35	61	25
A43	20	Block 2, Emerald Green	121	27.2	82	35	61	25
A43	25	Block 2, Emerald Green	120	26.8	82	35	61	25
A43	30	Block 2, Emerald Green	117	26.5	82	35	61	25
A43	35	Block 2, Emerald Green	117	26.2	82	35	61	25
A43	40	Block 2, Emerald Green	114	26.0	82	35	61	25
A43	45	Block 2, Emerald Green	113	25.8	82	35	61	25
A43	50	Block 2, Emerald Green	112	25.6	82	35	61	25
A43	55	Block 2, Emerald Green	111	25.5	82	35	61	25
A43	60	Block 2, Emerald Green	111	25.4	82	35	61	25
A43	65	Block 2, Emerald Green	111	25.3	82	35	61	25
A43	70	Block 2, Emerald Green	111	25.2	82	35	61	25
A43	75	Block 2, Emerald Green	111	25.1	82	35	61	25
A43	80	Block 2, Emerald Green	111	25.1	82	35	61	25
A43	85	Block 2, Emerald Green	111	25.0	82	35	61	25
A53	1.5	Green Lodge House 16	119	26.2	83	35	62	25
A53	5	Green Lodge House 16	118	25.7	83	35	62	25
A53	10	Green Lodge House 16	117	25.1	83	35	62	25
A53	15	Green Lodge House 16	115	24.5	83	35	62	25
A54	1.5	Ping Shan Garden Block 6	120	29.5	82	35	62	25
A54	5	Ping Shan Garden Block 6	120	28.7	82	35	61	25
A54	10	Ping Shan Garden Block 6	119	27.4	82	35	61	25
A55	1.5	Villa Sunshine Block 1	122	30.8	82	35	62	25
A55	3	Villa Sunshine Block 1	122	30.4	82	35	62	25
A55	5	Villa Sunshine Block 1	122	29.7	82	35	62	25
A55	10	Villa Sunshine Block 1	120	28.3	82	35	61	25
A55	15	Villa Sunshine Block 1	119	27.4	82	35	61	25
A56	1.5	Park Royale Block 10	128	30.5	82	35	62	25
A56	5	Park Royale Block 10	125	29.4	82	35	61	25
A56	10	Park Royale Block 10	122	27.4	82	35	61	25
A56	15	Park Royale Block 10	119	26.1	81	35	61	25
A56	20	Park Royale Block 10	116	25.3	81	35	61	25
A56	25	Park Royale Block 10	112	24.6	81	35	61	25
A56	30	Park Royale Block 10	108	24.2	81	35	61	25
A56	35	Park Royale Block 10	105	23.8	81	35	61	25
A57	1.5	Park Royale Block 2	134	30.1	81	35	61	25
A57	5	Park Royale Block 2	132	29.4	81	35	61	25
A57	10	Park Royale Block 2	125	27.8	81	35	61	25
A57	15	Park Royale Block 2	120	26.6	81	35	61	25
A57	20	Park Royale Block 2	115	25.8	81	35	61	25
A57	25	Park Royale Block 2	113	25.1	81	35	61	25
A57	30	Park Royale Block 2	111	24.7	81	35	61	25
A57	35	Park Royale Block 2	109	24.3	81	35	61	25
A57	40	Park Royale Block 2	105	24.0	81	35	61	25
A58	1.5	Po Leung Kuk Law's Foundation School	124	25.4	82	35	62	25
A58	5	Po Leung Kuk Law's Foundation School	119	24.6	82	35	62	25
A58	10	Po Leung Kuk Law's Foundation School	117	23.5	82	35	62	25
A59	1.5	Yuen Long Public Secondary School	119	24.9	82	35	62	25
A59	5	Yuen Long Public Secondary School	118	24.2	82	35	62	25
A59	10	Yuen Long Public Secondary School	116	23.0	82	35	62	25
A59	15	Yuen Long Public Secondary School	111	22.3	82	35	62	25
A59	20	Yuen Long Public Secondary School	108	21.8	82	35	62	25
A60	1.5	Villa Art Deco Block 2	116	24.8	82	35	62	25
A60	5	Villa Art Deco Block 2	113	23.4	82	35	62	25
A60	10	Villa Art Deco Block 2	110	22.1	82	35	62	25
A60	15	Villa Art Deco Block 2	109	21.4	82	35	62	25
A60	20	Villa Art Deco Block 2	107	21.0	82	35	62	25
A60	25	Villa Art Deco Block 2	106	20.6	82	35	62	25
A60	30	Villa Art Deco Block 2	104	20.3	82	35	62	25
A60	35	Villa Art Deco Block 2	103	20.0	82	35	62	25
A61	1.5	Gertrude Simon Lutheran College	126	30.2	82	36	61	25
A61	5	Gertrude Simon Lutheran College	124	29.0	82	35	61	25
A61	10	Gertrude Simon Lutheran College	123	27.9	82	35	61	25
A61	15	Gertrude Simon Lutheran College	121	27.4	82	35	61	25
A61	20	Gertrude Simon Lutheran College	119	27.0	82	35	61	25
A61	25	Gertrude Simon Lutheran College	119	26.7	82	35	61	25

Appendix 3.13 Detailed Assessment Results (Operation Phase)

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
A62	1.5	Yuen Long Public Middle School Alumni Association Primary School	126	30.2	82	36	61	25
A62	5	Yuen Long Public Middle School Alumni Association Primary School	124	28.6	82	35	61	25
A62	10	Yuen Long Public Middle School Alumni Association Primary School	123	27.5	82	35	61	25
A62	15	Yuen Long Public Middle School Alumni Association Primary School	121	27.1	82	35	61	25
A62	20	Yuen Long Public Middle School Alumni Association Primary School	119	26.8	82	35	61	25
A63	1.5	Silver Field Garden Block 17	123	27.5	82	35	61	25
A63	5	Silver Field Garden Block 17	123	27.2	82	35	61	25
A63	10	Silver Field Garden Block 17	122	26.8	82	35	61	25
A63	15	Silver Field Garden Block 17	120	26.5	82	35	61	25
A110	1.5	Shan Ha Tsuen House No. 345C	105	21.2	82	35	62	25
A110	5	Shan Ha Tsuen House No. 345C	105	21.2	82	35	62	25
A110	10	Shan Ha Tsuen House No. 345C	104	20.9	82	35	62	25
A111	1.5	Shan Ha Tsuen House No. 346	106	21.9	82	35	62	25
A111	5	Shan Ha Tsuen House No. 346	106	21.7	82	35	62	25
A111	10	Shan Ha Tsuen House No. 346	105	21.4	82	35	62	25
A112	1.5	Shan Ha Tsuen House No. 611	97	18.5	84	36	63	25
A112	5	Shan Ha Tsuen House No. 611	97	18.5	84	36	63	25
A112	10	Shan Ha Tsuen House No. 611	97	18.4	84	36	63	25
A113	1.5	Shan Ha Tsuen House No. 613F	97	18.3	84	36	63	25
A113	5	Shan Ha Tsuen House No. 613F	97	18.3	84	36	63	25
A113	10	Shan Ha Tsuen House No. 613F	97	18.3	84	36	63	25
A116	1.5	Planned Long Bin Development	129	34.0	82	36	62	26
A116	5	Planned Long Bin Development	127	33.1	82	36	62	26
A116	10	Planned Long Bin Development	125	31.0	82	36	62	25
A116	15	Planned Long Bin Development	121	28.7	82	35	61	25
A116	16	Planned Long Bin Development	120	28.3	82	35	61	25
A116	20	Planned Long Bin Development	117	27.0	82	35	61	25
A116	25	Planned Long Bin Development	115	25.8	81	35	61	25
A116	30	Planned Long Bin Development	113	25.0	81	35	61	25
A116	35	Planned Long Bin Development	110	24.5	81	35	61	25
A116	40	Planned Long Bin Development	108	24.0	81	35	61	25
A116	45	Planned Long Bin Development	107	23.7	81	35	61	25
A116	50	Planned Long Bin Development	104	23.5	81	35	61	25
A116	55	Planned Long Bin Development	103	23.3	81	35	61	25
A116	60	Planned Long Bin Development	103	23.1	81	35	61	25
A116	65	Planned Long Bin Development	102	23.0	81	35	61	25
A116	70	Planned Long Bin Development	102	22.9	81	35	61	25
A116	75	Planned Long Bin Development	101	22.8	81	35	61	25
A116	80	Planned Long Bin Development	101	22.7	81	35	61	25
A116	85	Planned Long Bin Development	101	22.6	81	35	61	25
A116	90	Planned Long Bin Development	101	22.6	81	35	61	25
A116	100	Planned Long Bin Development	101	22.5	81	35	61	25
A116	105	Planned Long Bin Development	100	22.5	81	35	61	25
A116	110	Planned Long Bin Development	100	22.4	81	35	61	25
A116	115	Planned Long Bin Development	100	22.4	81	35	61	25
A116	120	Planned Long Bin Development	100	22.4	81	35	61	25
A116	125	Planned Long Bin Development	100	22.4	81	35	61	25
A117	1.5	Planned Long Bin Development	137	34.6	83	36	63	26
A117	5	Planned Long Bin Development	134	33.1	83	36	63	26
A117	10	Planned Long Bin Development	130	29.5	83	36	62	25
A117	15	Planned Long Bin Development	119	26.0	82	35	62	25
A117	20	Planned Long Bin Development	111	23.8	82	35	62	25
A117	25	Planned Long Bin Development	106	22.5	82	35	62	25
A117	30	Planned Long Bin Development	103	21.6	82	35	62	25
A117	35	Planned Long Bin Development	101	21.0	82	35	62	25
A117	40	Planned Long Bin Development	101	20.5	82	35	62	25
A117	45	Planned Long Bin Development	99	20.2	82	35	62	25
A117	50	Planned Long Bin Development	98	19.9	82	35	62	25
A117	55	Planned Long Bin Development	98	19.6	82	35	62	25
A117	60	Planned Long Bin Development	97	19.4	82	35	62	25
A117	65	Planned Long Bin Development	96	19.2	82	35	61	25
A117	70	Planned Long Bin Development	95	19.1	82	35	61	25
A117	75	Planned Long Bin Development	95	19.0	82	35	61	25
A117	80	Planned Long Bin Development	94	18.9	82	35	61	25
A117	85	Planned Long Bin Development	94	18.8	82	35	61	25
A117	90	Planned Long Bin Development	94	18.7	82	35	61	25
A117	100	Planned Long Bin Development	94	18.7	82	35	61	25
A117	105	Planned Long Bin Development	94	18.6	82	35	61	25
A117	110	Planned Long Bin Development	94	18.6	82	35	61	25
A117	115	Planned Long Bin Development	94	18.6	82	35	61	25
A117	120	Planned Long Bin Development	94	18.5	82	35	61	25
A117	125	Planned Long Bin Development	94	18.5	82	35	61	25
A117	130	Planned Long Bin Development	94	18.5	82	35	61	25

Appendix 3.13 Detailed Assessment Results (Operation Phase)

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
A118	1.5	Planned Long Bin Development	132	31.1	83	36	62	25
A118	5	Planned Long Bin Development	132	30.7	83	36	62	25
A118	10	Planned Long Bin Development	126	29.2	83	35	62	25
A118	15	Planned Long Bin Development	122	27.0	83	35	62	25
A118	20	Planned Long Bin Development	116	25.1	82	35	62	25
A118	25	Planned Long Bin Development	109	23.5	82	35	62	25
A118	30	Planned Long Bin Development	106	22.3	82	35	62	25
A118	35	Planned Long Bin Development	103	21.4	82	35	62	25
A118	40	Planned Long Bin Development	101	20.8	82	35	62	25
A118	45	Planned Long Bin Development	100	20.3	82	35	62	25
A118	50	Planned Long Bin Development	98	19.9	82	35	62	25
A118	55	Planned Long Bin Development	97	19.6	82	35	62	25
A118	60	Planned Long Bin Development	97	19.3	82	35	62	25
A118	65	Planned Long Bin Development	96	19.2	82	35	61	25
A118	70	Planned Long Bin Development	96	19.0	82	35	61	25
A118	75	Planned Long Bin Development	96	18.9	82	35	61	25
A118	80	Planned Long Bin Development	95	18.8	82	35	61	25
A118	85	Planned Long Bin Development	95	18.8	82	35	61	25
A118	90	Planned Long Bin Development	95	18.7	82	35	61	25
A118	100	Planned Long Bin Development	94	18.6	82	35	61	25
A118	105	Planned Long Bin Development	94	18.6	82	35	61	25
A118	110	Planned Long Bin Development	94	18.6	82	35	61	25
A118	115	Planned Long Bin Development	94	18.6	82	35	61	25
A118	120	Planned Long Bin Development	94	18.5	82	35	61	25
A118	125	Planned Long Bin Development	94	18.5	82	35	61	25
A118	130	Planned Long Bin Development	94	18.5	82	35	61	25
A118	135	Planned Long Bin Development	94	18.5	82	35	61	25
A134	1.5	Shan Ha Tsuen House No. 330	96	18.3	84	36	63	25
A134	5	Shan Ha Tsuen House No. 330	96	18.3	84	36	63	25
A134	10	Shan Ha Tsuen House No. 330	96	18.3	84	36	63	25
A135	1.5	Lam Hau Tsuen House No. 110	104	21.6	82	35	62	25
A135	5	Lam Hau Tsuen House No. 110	103	21.5	82	35	62	25
A135	10	Lam Hau Tsuen House No. 110	103	21.3	82	35	62	25
A136	1.5	Evergreen Place Tower 5	116	25.5	83	35	62	25
A136	5	Evergreen Place Tower 5	115	24.8	83	35	62	25
A136	10	Evergreen Place Tower 5	114	24.2	83	35	62	25
A136	15	Evergreen Place Tower 5	112	23.6	82	35	62	25
A139	1.5	Ping Shan Home for The Aged	127	30.2	82	35	61	25
A139	5	Ping Shan Home for The Aged	124	29.1	82	35	61	25
A139	10	Ping Shan Home for The Aged	120	27.4	81	35	61	25
A146	1.5	Hong Ping Villa Block 1	135	33.4	82	36	61	26
A146	5	Hong Ping Villa Block 1	131	31.4	82	36	61	25
A146	10	Hong Ping Villa Block 1	124	29.1	82	35	61	25
A147	1.5	Tai On Home for Aged	118	26.8	82	36	61	25
A147	5	Tai On Home for Aged	116	25.3	82	36	61	25
A147	10	Tai On Home for Aged	113	23.7	82	36	61	25
A157	1.5	Sheltered Structure near Windsor Villa	107	21.1	84	36	63	26
A157	5	Sheltered Structure near Windsor Villa	105	20.2	84	36	63	25
A157	10	Sheltered Structure near Windsor Villa	101	19.5	84	36	63	25
A160	1.5	Lam Hau Tsuen House 351	110	23.2	82	35	62	25
A160	5	Lam Hau Tsuen House 351	110	23.1	82	35	62	25
A160	10	Lam Hau Tsuen House 351	108	22.5	82	35	62	25
A161	1.5	The Hampstead Reach	121	27.2	83	35	62	25
A161	5	The Hampstead Reach	120	27.0	83	35	62	25
A161	10	The Hampstead Reach	119	26.4	83	35	62	25
A161	15	The Hampstead Reach	117	25.4	83	35	62	25
A162	1.5	Temporary Housing Structure	134	30.7	83	36	63	25
A162	5	Temporary Housing Structure	133	30.1	83	36	63	25
A162	10	Temporary Housing Structure	129	28.6	83	35	62	25
A163	1.5	Scenic Garden	135	29.2	83	35	62	25
A163	5	Scenic Garden	125	27.4	83	35	62	25
A163	10	Scenic Garden	121	25.2	82	35	62	25
A163	15	Scenic Garden	117	23.5	82	35	62	25
A163	20	Scenic Garden	110	22.4	82	35	62	25
A163	25	Scenic Garden	106	21.7	82	35	62	25
A163	30	Scenic Garden	105	21.1	82	35	62	25
A163	35	Scenic Garden	103	20.7	82	35	62	25
A163	40	Scenic Garden	102	20.3	82	35	62	25

Appendix 3.13 Detailed Assessment Results (Operation Phase)

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
A164	1.5	Villa by the Park	133	31.1	82	36	61	25
A164	5	Villa by the Park	130	29.7	81	35	61	25
A164	10	Villa by the Park	123	27.5	81	35	61	25
A164	15	Villa by the Park	119	26.0	81	35	61	25
A164	20	Villa by the Park	114	25.1	81	35	61	25
A164	25	Villa by the Park	113	24.5	81	35	61	25
A164	30	Villa by the Park	109	24.0	81	35	61	25
A164	35	Villa by the Park	108	23.7	81	35	61	25
A164	40	Villa by the Park	105	23.5	81	35	61	25
A164	45	Villa by the Park	103	23.3	81	35	61	25
A164	50	Villa by the Park	102	23.1	81	35	61	25
A164	55	Villa by the Park	102	23.0	81	35	61	25
A164	60	Villa by the Park	102	22.9	81	35	61	25
A164	65	Villa by the Park	101	22.8	81	35	61	25
A164	70	Villa by the Park	101	22.7	81	35	61	25
A164	75	Villa by the Park	101	22.7	81	35	61	25
A164	80	Villa by the Park	101	22.6	81	35	61	25
A164	85	Villa by the Park	101	22.6	81	35	61	25
W-A1	1.5	House 33, Park Villa	101	21.7	81	35	61	25
W-A1	5	House 33, Park Villa	101	21.6	81	35	61	25
W-A1	10	House 33, Park Villa	101	21.5	81	35	61	25
W-A1	15	House 33, Park Villa	100	21.2	81	35	61	25
W-A3	1.5	Park Hillcrest	102	21.7	81	35	61	25
W-A3	5	Park Hillcrest	102	21.7	81	35	61	25
W-A3	10	Park Hillcrest	102	21.6	81	35	61	25
W-A4	1.5	Park Hillcrest	100	21.7	81	35	61	25
W-A4	5	Park Hillcrest	100	21.5	81	35	61	25
W-A4	10	Park Hillcrest	100	21.3	81	35	61	25
W-A4	15	Park Hillcrest	100	21.1	81	35	61	25
W-A5	1.5	Block 1, Recours La Serre	99	21.0	81	35	61	25
W-A5	5	Block 1, Recours La Serre	99	20.9	81	35	61	25
W-A5	10	Block 1, Recours La Serre	98	20.8	81	35	61	25
W-A5	15	Block 1, Recours La Serre	97	20.7	81	35	61	25
W-A6	1.5	Block 2, The Parkhill	102	21.3	82	35	62	25
W-A6	5	Block 2, The Parkhill	102	21.0	82	35	62	25
W-A6	10	Block 2, The Parkhill	102	20.9	82	35	62	25
W-A6	15	Block 2, The Parkhill	102	20.7	82	35	62	25
W-A7	1.5	Block 7, Greenville Residence	109	23.9	82	35	62	25
W-A7	5	Block 7, Greenville Residence	105	22.6	82	35	62	25
W-A7	10	Block 7, Greenville Residence	103	21.5	82	35	62	25
W-A7	15	Block 7, Greenville Residence	102	21.0	82	35	62	25
W-A8	1.5	Block 6, Windsor Garden	105	23.2	82	35	62	25
W-A8	5	Block 6, Windsor Garden	103	22.1	82	35	62	25
W-A8	10	Block 6, Windsor Garden	102	21.1	82	35	62	25
W-A8	15	Block 6, Windsor Garden	102	20.7	82	35	62	25
W-A9	1.5	Block 1, Marbella Garden	106	22.6	82	35	62	25
W-A9	5	Block 1, Marbella Garden	106	22.3	82	35	62	25
W-A9	10	Block 1, Marbella Garden	105	21.8	82	35	62	25
W-A9	15	Block 1, Marbella Garden	104	21.4	82	35	62	25
W-A9	20	Block 1, Marbella Garden	102	21.1	82	35	62	25
W-A11	1.5	Kisland Villa Phase 2	109	22.9	82	35	62	25
W-A11	5	Kisland Villa Phase 2	109	22.8	82	35	62	25
W-A11	10	Kisland Villa Phase 2	108	22.5	82	35	62	25
W-A11	15	Kisland Villa Phase 2	108	22.1	82	35	62	25
W-A13	1.5	Sha Tseng Tsuen	119	25.7	83	35	62	25
W-A13	5	Sha Tseng Tsuen	118	25.2	82	35	62	25
W-A13	10	Sha Tseng Tsuen	117	24.4	82	35	62	25
W-A13	15	Sha Tseng Tsuen	114	23.6	82	35	62	25
W-A14	1.5	Sha Tseng Tsuen	128	28.8	83	35	62	25
W-A14	5	Sha Tseng Tsuen	127	28.0	83	35	62	25
W-A14	10	Sha Tseng Tsuen	123	26.3	83	35	62	25
W-A14	15	Sha Tseng Tsuen	118	24.6	82	35	62	25

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in µg/m^3		Cumulative RSP Concentrations in µg/m^3		Cumulative FSP Concentrations in µg/m^3	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
E-P1	1.5	Planned Residential	118	26.9	82	35	62	25
E-P1	5	Planned Residential	118	26.8	82	35	62	25
E-P1	10	Planned Residential	117	26.7	82	35	62	25
E-P1	15	Planned Residential	117	26.5	82	35	62	25
E-P1	20	Planned Residential	115	26.3	82	35	61	25
E-P1	25	Planned Residential	114	26.1	82	35	61	25
E-P1	30	Planned Residential	114	25.9	82	35	61	25
E-P1	35	Planned Residential	113	25.7	82	35	61	25
E-P1	40	Planned Residential	113	25.5	82	35	61	25
E-P1	45	Planned Residential	113	25.4	82	35	61	25
E-P1	50	Planned Residential	113	25.3	82	35	61	25
E-P1	55	Planned Residential	113	25.2	82	35	61	25
E-P1	60	Planned Residential	112	25.2	82	35	61	25
E-P1	65	Planned Residential	112	25.1	82	35	61	25
E-P1	70	Planned Residential	112	25.1	82	35	61	25
E-P1	75	Planned Residential	112	25.0	82	35	61	25
E-P1	80	Planned Residential	112	25.0	82	35	61	25
E-P1	85	Planned Residential	112	25.0	82	35	61	25
E-P1	90	Planned Residential	111	25.0	82	35	61	25
E-P1	95	Planned Residential	111	24.9	82	35	61	25
E-P1	100	Planned Residential	111	24.9	82	35	61	25
E-P1	105	Planned Residential	111	24.9	82	35	61	25
E-P1	110	Planned Residential	109	24.9	82	35	61	25
E-P1	115	Planned Residential	108	24.9	82	35	61	25
E-P1	120	Planned Residential	108	24.9	82	35	61	25
E-P1	125	Planned Residential	108	24.9	82	35	61	25
E-P2	1.5	Planned Residential	116	26.8	82	35	62	25
E-P2	5	Planned Residential	116	26.7	82	35	62	25
E-P2	10	Planned Residential	116	26.6	82	35	62	25
E-P2	15	Planned Residential	116	26.5	82	35	62	25
E-P2	20	Planned Residential	115	26.3	82	35	61	25
E-P2	25	Planned Residential	114	26.1	82	35	61	25
E-P2	30	Planned Residential	114	26.0	82	35	61	25
E-P2	35	Planned Residential	114	25.8	82	35	61	25
E-P2	40	Planned Residential	113	25.7	82	35	61	25
E-P2	45	Planned Residential	112	25.6	82	35	61	25
E-P2	50	Planned Residential	112	25.4	82	35	61	25
E-P2	55	Planned Residential	112	25.4	82	35	61	25
E-P2	60	Planned Residential	112	25.3	82	35	61	25
E-P2	65	Planned Residential	112	25.2	82	35	61	25
E-P2	70	Planned Residential	112	25.1	82	35	61	25
E-P2	75	Planned Residential	112	25.1	82	35	61	25
E-P2	80	Planned Residential	112	25.1	82	35	61	25
E-P2	85	Planned Residential	111	25.0	82	35	61	25
E-P2	90	Planned Residential	111	25.0	82	35	61	25
E-P2	95	Planned Residential	111	25.0	82	35	61	25
E-P2	100	Planned Residential	110	24.9	82	35	61	25
W-P2	1.5	Planned Residential	97	20.7	81	35	61	25
W-P2	5	Planned Residential	96	20.6	81	35	61	25
W-P2	10	Planned Residential	96	20.6	81	35	61	25
W-P2	15	Planned Residential	96	20.5	81	35	61	25
W-P10	1.5	Planned Residential	99	21.0	81	35	61	25
W-P10	5	Planned Residential	99	20.9	81	35	61	25
W-P10	10	Planned Residential	98	20.8	81	35	61	25
W-P10	15	Planned Residential	97	20.7	81	35	61	25
W-P11	1.5	Planned Residential	99	21.2	81	35	61	25
W-P11	5	Planned Residential	99	21.1	81	35	61	25
W-P11	10	Planned Residential	98	20.9	81	35	61	25
W-P11	15	Planned Residential	98	20.8	81	35	61	25
W-P12	1.5	Planned Residential	105	21.4	82	35	62	25
W-P12	5	Planned Residential	105	21.2	82	35	62	25
W-P12	10	Planned Residential	102	21.0	82	35	62	25
W-P12	15	Planned Residential	102	20.8	82	35	62	25
W-P14	1.5	Planned Residential	107	22.9	82	35	62	25
W-P14	5	Planned Residential	106	22.7	82	35	62	25
W-P14	10	Planned Residential	105	22.3	82	35	62	25
W-P14	15	Planned Residential	105	21.8	82	35	62	25
W-P14	1.5	Planned Residential	107	22.9	82	35	62	25
W-P14	5	Planned Residential	106	22.7	82	35	62	25
W-P14	10	Planned Residential	105	22.3	82	35	62	25
W-P14	15	Planned Residential	105	21.8	82	35	62	25

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
W-P16	1.5	Planned Residential	102	19.3	84	36	63	25
W-P16	5	Planned Residential	102	19.3	84	36	63	25
W-P16	10	Planned Residential	100	19.1	84	36	63	25
W-P16	15	Planned Residential	100	19.0	84	36	63	25
W-P17	1.5	Planned Residential	105	22.3	82	35	62	25
W-P17	5	Planned Residential	104	21.8	82	35	62	25
W-P17	10	Planned Residential	103	21.1	82	35	62	25
W-P17	15	Planned Residential	102	20.7	82	35	62	25
W-P20	1.5	Planned Social Welfare Facility	111	23.1	82	35	62	25
W-P20	5	Planned Social Welfare Facility	111	23.0	82	35	62	25
W-P20	10	Planned Social Welfare Facility	110	22.7	82	35	62	25
W-P20	15	Planned Social Welfare Facility	107	22.3	82	35	62	25
W-P21	1.5	Planned Residential	118	25.9	83	35	62	25
W-P21	5	Planned Residential	117	25.7	83	35	62	25
W-P21	10	Planned Residential	116	24.9	83	35	62	25
W-P21	15	Planned Residential	112	24.0	82	35	62	25
W-P21	20	Planned Residential	108	23.0	82	35	62	25
W-P21	25	Planned Residential	105	22.1	82	35	62	25
W-P21	30	Planned Residential	104	21.4	82	35	62	25
W-P21	35	Planned Residential	102	20.9	82	35	62	25
W-P22	1.5	Planned Residential	117	24.9	82	35	62	25
W-P22	5	Planned Residential	117	24.5	82	35	62	25
W-P22	10	Planned Residential	114	23.8	82	35	62	25
W-P22	15	Planned Residential	112	23.0	82	35	62	25
W-P22	20	Planned Residential	107	22.2	82	35	62	25
W-P22	25	Planned Residential	105	21.6	82	35	62	25
W-P22	30	Planned Residential	102	21.0	82	35	62	25
W-P22	35	Planned Residential	100	20.6	82	35	62	25
W-P25	1.5	Planned Residential	125	26.4	82	35	62	25
W-P25	5	Planned Residential	116	24.0	82	35	62	25
W-P25	10	Planned Residential	106	22.2	82	35	62	25
W-P25	15	Planned Residential	105	21.4	82	35	62	25
W-P26	1.5	Planned Residential	106	21.9	82	35	62	25
W-P26	5	Planned Residential	106	21.7	82	35	62	25
W-P26	10	Planned Residential	106	21.3	82	35	62	25
W-P26	15	Planned Residential	103	20.9	82	35	62	25
W-P27	1.5	Planned Residential	100	19.3	84	36	63	25
W-P27	5	Planned Residential	99	19.2	84	36	63	25
W-P27	10	Planned Residential	100	19.1	84	36	63	25
W-P27	15	Planned Residential	98	18.9	84	36	63	25
PA1314-1	1.5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	145	32.6	83	36	62	26
PA1314-1	5	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	139	31.1	83	36	62	25
PA1314-1	10	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	131	28.0	83	35	62	25
PA1314-1	15	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	123	25.7	83	35	62	25
PA1314-1	20	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	118	23.9	82	35	62	25
PA1314-1	25	Potential GIC Site - Site I of Yuen Long Areas 13 and 14	116	22.6	82	35	62	25
PA1314-2	1.5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	131	29.6	83	36	62	25
PA1314-2	5	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	128	28.7	83	35	62	25
PA1314-2	10	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	124	26.5	83	35	62	25
PA1314-2	15	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	119	24.9	82	35	62	25
PA1314-2	20	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	116	23.6	82	35	62	25
PA1314-2	25	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	112	22.5	82	35	62	25
PA1314-2	30	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	109	21.6	82	35	62	25
PA1314-2	35	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	106	20.9	82	35	62	25
PA1314-2	40	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	103	20.4	82	35	62	25
PA1314-2	45	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	102	20.0	82	35	62	25
PA1314-2	50	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	102	19.7	82	35	62	25
PA1314-2	55	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	102	19.4	82	35	62	25
PA1314-2	60	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	101	19.2	82	35	61	25
PA1314-2	65	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	99	19.1	82	35	61	25
PA1314-2	70	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	98	19.0	82	35	61	25
PA1314-2	75	Potential Residential Site - Site A of Yuen Long Areas 13 and 14	97	18.9	82	35	61	25

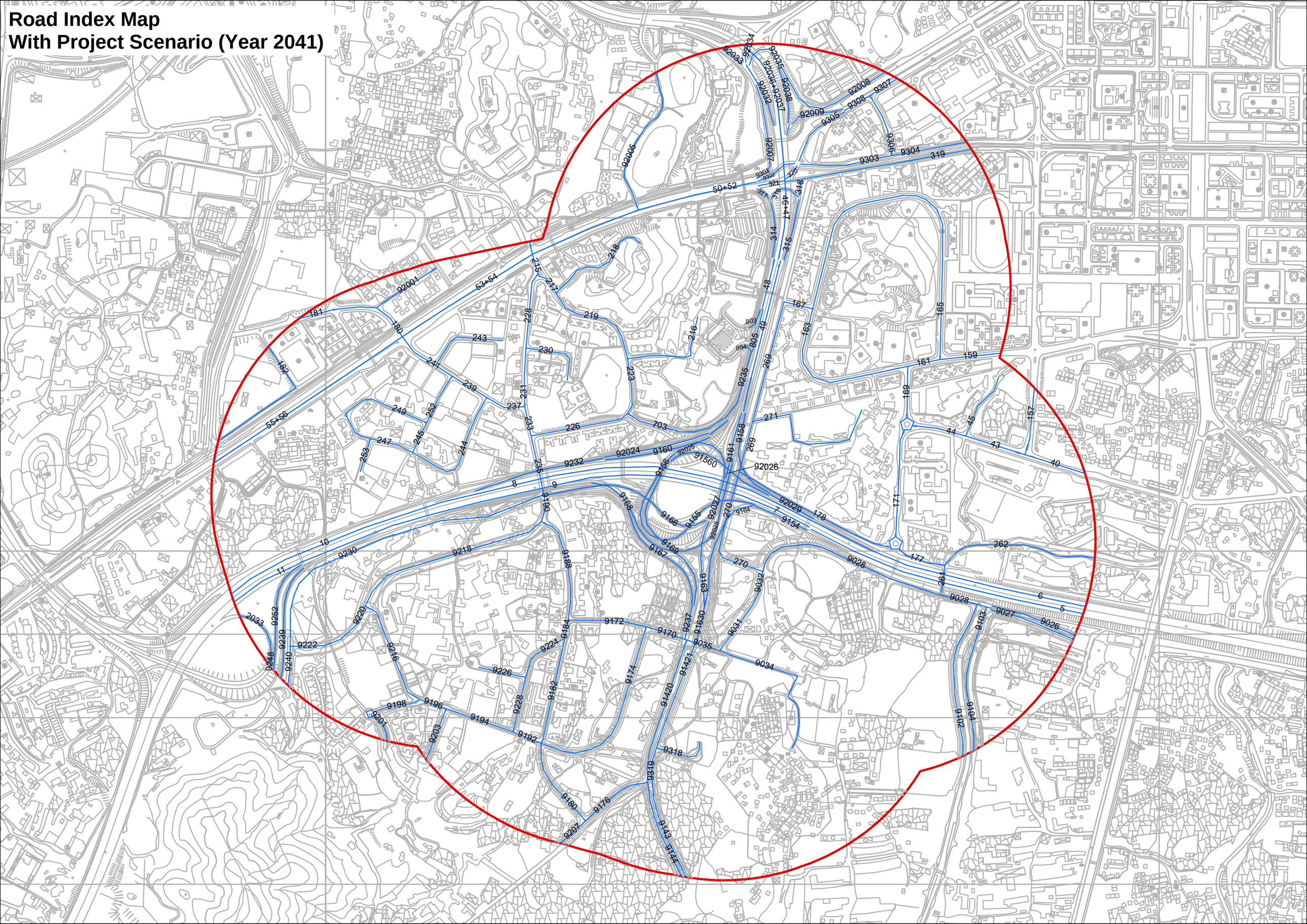
Appendix 3.13 Detailed Assessment Results (Operation Phase)

Yuen Long South Development - Stage 2 works, Phase 1 - Design & Construction
Tong Yan San Tsuen (TYST) Interchange Improvement Works
Detailed Assessment Results (Operation Phase)

ASRs and Assessment Height (mAG)		Site	Cumulative NO_2 Concentrations in $\mu g/m^3$		Cumulative RSP Concentrations in $\mu g/m^3$		Cumulative FSP Concentrations in $\mu g/m^3$	
			19th highest 1-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.	10th highest 24-hour Ave.	Annual Ave.
AQO			200	40	100	50	75	35
PA1314-3	1.5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	127	30.9	82	36	62	25
PA1314-3	5	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	125	30.6	82	36	62	25
PA1314-3	10	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	124	29.8	82	36	61	25
PA1314-3	15	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	122	28.7	82	35	61	25
PA1314-3	20	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	121	27.7	82	35	61	25
PA1314-3	25	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	118	26.9	82	35	61	25
PA1314-3	30	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	117	26.3	82	35	61	25
PA1314-3	35	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	114	25.9	82	35	61	25
PA1314-3	40	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	113	25.7	82	35	61	25
PA1314-3	45	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	113	25.5	82	35	61	25
PA1314-3	50	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	113	25.3	82	35	61	25
PA1314-3	55	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	112	25.2	82	35	61	25
PA1314-3	60	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	112	25.2	82	35	61	25
PA1314-3	65	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	111	25.1	82	35	61	25
PA1314-3	70	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	111	25.1	82	35	61	25
PA1314-3	75	Potential Residential Site - Site B of Yuen Long Areas 13 and 14	111	25.0	82	35	61	25
PA1314-4	1.5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	126	29.9	82	36	62	25
PA1314-4	5	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	123	28.8	82	35	62	25
PA1314-4	10	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	122	27.8	82	35	61	25
PA1314-4	15	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	121	27.3	82	35	61	25
PA1314-4	20	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	121	26.9	82	35	61	25
PA1314-4	25	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	120	26.6	82	35	61	25
PA1314-4	30	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	117	26.3	82	35	61	25
PA1314-4	35	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	115	26.1	82	35	61	25
PA1314-4	40	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	114	25.9	82	35	61	25
PA1314-4	45	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	112	25.7	82	35	61	25
PA1314-4	50	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	111	25.5	82	35	61	25
PA1314-4	55	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	111	25.4	82	35	61	25
PA1314-4	60	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	111	25.3	82	35	61	25
PA1314-4	65	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	111	25.2	82	35	61	25
PA1314-4	70	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	111	25.2	82	35	61	25
PA1314-4	75	Potential Residential Site - Site H of Yuen Long Areas 13 and 14	111	25.1	82	35	61	25
PA1314-5	1.5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	122	28.0	82	35	61	25
PA1314-5	5	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	122	27.9	82	35	61	25
PA1314-5	10	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	121	27.6	82	35	61	25
PA1314-5	15	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	119	27.2	82	35	61	25
PA1314-5	20	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	118	26.8	82	35	61	25
PA1314-5	25	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	117	26.4	82	35	61	25
PA1314-5	30	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	115	26.0	82	35	61	25
PA1314-5	35	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	114	25.8	82	35	61	25
PA1314-5	40	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	113	25.6	82	35	61	25
PA1314-5	45	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	113	25.4	82	35	61	25
PA1314-5	50	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	112	25.3	82	35	61	25
PA1314-5	55	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	111	25.2	82	35	61	25
PA1314-5	60	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	111	25.1	82	35	61	25
PA1314-5	65	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	111	25.1	82	35	61	25
PA1314-5	70	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	111	25.0	82	35	61	25
PA1314-5	75	Potential Residential Site - Site C of Yuen Long Areas 13 and 14	111	25.0	82	35	61	25

Appendix 4.1
Traffic Flow for the Proposed TYST Interchange in Year 2041

Road Index Map
With Project Scenario (Year 2041)



Traffic Flows Data in Year 2041

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
1	80	3523	3982	41.2%	32.3%
2	80	5352	3977	34.5%	28.5%
3	80	3190	3536	40.7%	32.2%
4	80	3208	2942	29.7%	22.8%
5	80	4350	4841	36.5%	28.0%
6	80	4891	5126	30.5%	21.0%
7	80	3388	3231	34.1%	23.7%
8	80	3313	3976	29.1%	17.0%
9	80	5895	5279	29.3%	21.6%
10	80	5223	6819	28.4%	19.2%
11	80	4579	3650	28.9%	19.3%
13	80	6308	5037	28.4%	18.1%
14	80	4055	5564	27.9%	19.2%
16	80	4867	6522	27.0%	19.7%
19	50	2309	2192	28.9%	25.1%
20	50	1571	2122	31.3%	15.9%
21	50	907	1401	36.4%	24.8%
22	50	898	985	35.4%	22.5%
23	50	1530	2031	37.2%	27.6%
24	50	2218	1624	38.2%	27.6%
25	50	1263	1851	38.5%	27.8%
26	50	1206	759	29.3%	21.1%
27	50	318	191	28.0%	25.2%
28	50	1063	876	47.2%	33.1%
29	50	1264	1357	28.7%	18.9%
30	50	697	1012	29.4%	16.6%
31	50	1264	1357	28.7%	18.9%
32	50	783	929	37.3%	22.7%
33	50	516	458	25.7%	18.4%
34	50	276	398	40.1%	23.9%
36	50	521	527	35.0%	27.1%
38	50	852	625	27.8%	25.4%
40	50	365	372	25.1%	17.2%
43	50	434	262	18.6%	19.7%
44	50	206	87	21.9%	30.2%
45	50	403	237	14.1%	14.2%
46	70	2115	2773	32.7%	29.4%
47	70	2841	1900	29.0%	23.1%
48	70	2930	3774	29.6%	28.3%
49	70	3765	2975	26.7%	22.4%
50	70	1709	1575	29.2%	24.5%
52	70	884	918	30.0%	25.1%
53	70	1267	1037	24.7%	22.1%
54	70	405	668	32.5%	25.8%
55	70	1449	1149	25.3%	21.9%
56	70	663	1088	26.5%	20.7%
57	70	1419	1087	25.5%	22.8%
58	70	552	1076	28.8%	20.3%
60	70	1481	1169	25.1%	22.4%
61	70	1157	787	26.9%	20.9%
62	70	539	1051	28.3%	20.2%
63	70	1137	751	26.0%	20.4%
64	70	639	1145	27.7%	21.6%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
65	70	737	1280	25.7%	21.8%
66	70	1588	1664	27.1%	26.3%
67	70	1326	1198	34.5%	21.0%
68	70	2398	2594	26.4%	24.5%
69	70	2546	2494	31.8%	17.9%
72	50	12	14	27.6%	23.3%
73	50	135	224	35.8%	20.9%
74	50	21	28	13.5%	11.5%
75	50	332	458	34.3%	20.1%
76	50	581	463	28.4%	23.4%
77	50	434	256	29.7%	39.1%
85	50	243	134	17.9%	13.9%
86	50	194	117	22.6%	14.2%
88	50	102	160	18.5%	18.7%
90	50	12	12	27.6%	26.3%
91	50	11	31	12.5%	19.1%
92	50	90	147	21.2%	17.7%
93	50	262	13	14.2%	25.4%
98	50	774	1089	36.8%	20.7%
100	50	774	1089	36.8%	20.7%
106	50	1016	971	35.6%	26.8%
108	50	927	885	34.2%	28.9%
110	50	927	885	34.2%	28.9%
118	50	392	604	29.0%	17.6%
120	50	430	193	19.5%	16.5%
124	50	209	154	25.6%	20.8%
126	50	160	205	17.5%	11.5%
128	50	129	133	23.6%	14.7%
132	50	259	280	26.5%	19.8%
136	50	207	224	20.7%	14.0%
140	50	292	279	30.0%	21.1%
141	50	299	302	41.3%	38.6%
143	50	12	18	27.6%	19.7%
144	50	1011	703	27.2%	17.9%
150	50	402	555	53.0%	37.9%
152	50	626	794	48.0%	36.5%
155	50	27	51	19.7%	19.0%
157	50	525	504	19.0%	15.7%
159	50	1069	752	21.2%	18.8%
161	50	860	542	22.3%	22.4%
163	50	527	384	23.5%	22.7%
165	50	153	106	19.3%	17.5%
167	50	479	399	21.8%	22.6%
169	50	359	186	25.9%	29.0%
171	50	517	223	17.7%	18.0%
177	50	396	156	17.6%	16.9%
178	50	121	68	18.2%	20.6%
180	50	151	174	29.6%	21.7%
181	50	75	87	29.6%	21.7%
182	50	38	43	29.6%	21.7%
185	70	1221	1295	28.9%	15.0%
186	70	331	338	29.7%	28.8%
187	70	160	118	46.4%	27.7%
188	70	669	705	24.7%	27.0%
189	70	160	118	46.4%	27.7%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
190	70	669	705	24.7%	27.0%
192	50	6	6	34.3%	33.3%
193	50	516	482	27.8%	23.2%
195	50	731	568	25.2%	20.8%
199	50	358	179	20.0%	16.1%
215	50	837	631	28.6%	25.2%
216	50	51	79	20.2%	12.3%
217	50	263	278	42.8%	24.3%
218	50	21	39	12.1%	10.0%
219	50	242	239	45.5%	26.6%
223	50	242	239	45.5%	26.6%
226	50	674	769	31.9%	19.1%
228	50	573	435	22.1%	23.8%
230	50	97	131	23.7%	15.4%
231	50	626	521	23.0%	23.0%
233	50	1174	1121	24.0%	19.7%
235	50	1235	1158	26.4%	18.3%
237	50	678	719	27.5%	20.0%
239	50	678	719	27.5%	20.0%
241	50	553	638	26.5%	19.6%
243	50	77	94	39.7%	24.4%
244	50	71	62	15.8%	22.0%
245	50	12	11	34.0%	14.8%
247	50	12	11	34.0%	14.8%
249	50	12	11	34.0%	14.8%
252	50	95	84	20.3%	20.1%
253	50	47	42	20.3%	20.1%
261	50	396	156	17.6%	16.9%
262	50	198	78	17.6%	16.9%
264	50	124	215	37.5%	22.5%
265	50	1162	868	26.7%	21.8%
266	50	1198	1418	23.6%	11.5%
269	50	479	399	21.8%	22.6%
270	50	596	463	20.6%	21.7%
271	50	10	10	23.7%	22.4%
274	50	63	64	14.7%	13.1%
276	50	202	209	20.4%	14.3%
296	50	1156	1233	32.1%	20.7%
300	50	206	233	22.6%	16.5%
304	50	624	831	32.2%	13.3%
314	50	816	1001	21.4%	25.2%
315	50	924	1075	19.4%	21.2%
316	50	557	350	13.9%	19.7%
317	50	258	651	37.7%	28.2%
318	50	366	725	27.9%	21.9%
319	50	1321	1350	28.6%	24.9%
320	50	647	702	34.6%	24.0%
321	50	1508	1261	28.8%	24.4%
401	50	114	201	30.1%	17.1%
402	50	91	164	34.5%	17.5%
403	50	182	172	21.3%	13.5%
405	50	274	253	29.3%	25.5%
407	50	157	128	32.3%	23.3%
409	50	206	203	26.1%	28.3%
501	50	333	445	46.0%	33.2%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
503	50	105	102	72.4%	66.5%
504	50	340	504	55.3%	37.0%
505	50	1128	431	36.3%	39.5%
506	50	358	387	45.6%	27.2%
507	50	1113	1588	29.0%	15.3%
508	50	1482	1119	24.1%	23.8%
509	50	966	841	34.0%	29.6%
511	50	1989	2300	32.7%	21.5%
512	50	1684	2184	31.9%	18.5%
513	50	1595	1841	33.6%	24.1%
519	50	1168	1256	30.2%	19.1%
681	70	810	930	25.1%	21.3%
703	50	738	971	29.3%	20.9%
751	50	166	229	34.3%	20.1%
752	50	166	229	34.3%	20.1%
803	50	536	128	16.8%	30.9%
804	50	84	451	48.9%	15.1%
805	70	2394	3647	32.4%	28.2%
905	50	274	280	15.5%	14.0%
914	50	26	26	13.2%	11.6%
1005	50	19	19	6.8%	5.0%
1202	50	389	216	20.0%	14.3%
1270	50	101	102	24.3%	18.2%
1271	50	65	121	7.4%	9.6%
1390	50	193	180	27.4%	8.9%
1391	50	193	180	27.4%	8.9%
1540	50	92	64	23.2%	13.8%
1851	50	1221	1295	28.9%	15.0%
2026	50	6	6	58.9%	58.4%
2033	50	1729	1387	26.9%	15.0%
3060	50	976	991	43.5%	31.4%
3061	50	1027	884	47.3%	34.1%
3062	50	1107	906	48.9%	38.3%
4026	50	984	1039	38.9%	35.2%
4027	50	145	69	25.0%	13.3%
4036	50	383	484	42.5%	28.9%
4038	50	993	973	27.2%	13.8%
4041	50	2142	2162	42.9%	35.5%
4043	50	978	973	46.9%	35.2%
4044	50	1028	1040	46.3%	34.6%
4045	50	191	178	29.7%	21.6%
4048	50	1061	690	29.9%	21.9%
4049	50	280	812	37.2%	18.3%
4050	50	1686	1711	29.2%	20.9%
9001	50	116	92	28.1%	19.4%
9002	50	116	92	28.1%	19.4%
9003	50	116	92	28.1%	19.4%
9005	50	95	63	22.7%	23.1%
9007	50	22	23	80.9%	80.7%
9012	50	296	373	24.6%	15.4%
9013	50	1096	620	33.0%	27.1%
9014	50	203	221	23.0%	13.8%
9016	50	203	221	23.0%	13.8%
9018	50	203	221	23.0%	13.8%
9022	50	128	199	25.7%	15.8%

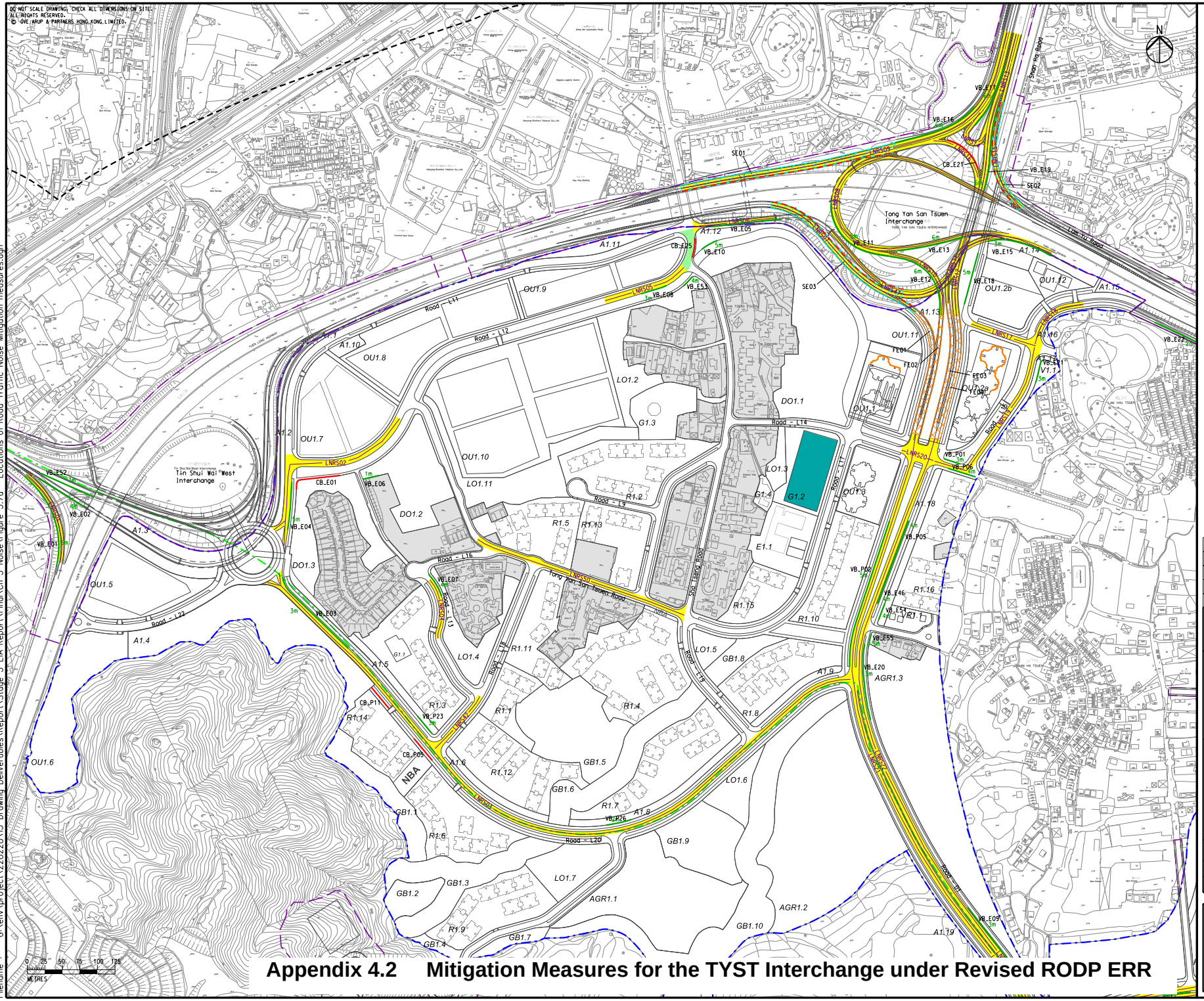
Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
9023	50	279	295	31.7%	13.5%
9024	50	180	223	41.1%	35.1%
9025	50	383	267	25.2%	15.5%
9026	50	166	224	42.3%	35.1%
9027	50	380	133	24.2%	30.8%
9028	50	607	607	60.4%	56.7%
9031	50	1029	1042	43.7%	43.2%
9032	50	1029	1042	43.7%	43.2%
9033	50	74	68	15.4%	20.8%
9034	50	146	148	42.5%	35.4%
9035	50	1262	1363	42.8%	39.1%
9036	50	1015	720	27.1%	17.8%
9037	50	752	916	30.6%	19.1%
9038	50	1768	1636	28.6%	18.5%
9040	50	1067	1006	24.9%	16.8%
9042	50	605	720	37.9%	31.5%
9046	50	85	6	20.8%	100.0%
9047	50	401	448	32.3%	21.2%
9049	50	488	616	34.3%	20.5%
9050	50	293	362	46.8%	24.7%
9051	50	21	17	48.8%	40.4%
9052	50	500	161	22.7%	20.5%
9055	50	453	521	31.8%	13.9%
9056	50	491	161	22.5%	20.5%
9059	50	470	575	29.8%	18.3%
9060	50	118	32	41.1%	88.6%
9063	50	249	221	36.1%	21.6%
9064	50	118	32	41.1%	88.6%
9067	50	249	221	36.1%	21.6%
9069	50	249	165	30.0%	19.4%
9070	50	114	18	31.7%	76.2%
9073	50	192	143	28.2%	18.5%
9075	50	192	143	28.2%	18.5%
9076	50	100	18	32.4%	76.2%
9079	50	144	108	31.1%	20.4%
9080	50	176	18	23.7%	76.2%
9083	50	135	98	63.1%	73.1%
9084	50	47	13	35.1%	92.9%
9087	50	69	26	37.8%	54.2%
9088	50	55	12	24.6%	15.1%
9090	50	41	13	36.6%	54.0%
9091	50	27	12	27.4%	26.3%
9093	50	27	12	27.4%	26.3%
9094	50	740	636	27.2%	20.8%
9096	50	510	493	30.8%	21.7%
9098	50	29	9	48.7%	37.5%
9099	50	29	9	48.7%	37.5%
9102	50	426	455	57.5%	50.5%
9103	50	397	417	61.0%	49.0%
9104	50	480	362	49.9%	56.4%
9105	50	390	371	58.7%	58.6%
9108	50	459	494	58.2%	47.4%
9111	50	208	201	22.4%	20.0%
9113	50	502	463	67.9%	68.7%
9115	50	185	50	27.4%	23.8%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
9117	50	92	25	27.4%	23.8%
9119	50	92	25	27.4%	23.8%
9121	50	26	16	68.9%	95.7%
9122	50	92	46	37.0%	46.3%
9123	50	527	489	39.1%	40.1%
9124	50	344	343	56.9%	46.4%
9125	50	602	547	25.1%	24.9%
9126	50	491	525	36.8%	22.1%
9127	50	613	550	25.3%	24.9%
9128	50	491	529	36.8%	22.2%
9129	50	30	10	47.5%	35.5%
9131	50	171	38	20.8%	14.8%
9133	50	297	173	22.2%	12.3%
9135	50	471	271	21.2%	11.9%
9137	50	176	98	19.3%	11.3%
9139	50	201	142	22.1%	11.5%
9141	50	245	193	19.4%	11.0%
9143	50	887	1012	29.5%	14.0%
9144	50	1284	955	18.5%	17.4%
9145	50	618	576	31.7%	19.3%
9146	50	857	518	22.4%	23.3%
9147	50	647	564	29.9%	19.7%
9148	50	823	536	23.4%	22.5%
9149	50	567	508	30.4%	20.6%
9150	50	440	368	29.1%	26.4%
9151	50	361	171	32.3%	42.3%
9152	50	295	250	39.5%	31.9%
9153	50	141	68	22.4%	11.5%
9154	50	962	1609	44.9%	36.8%
9155	50	634	1145	36.5%	33.0%
9156	50	1144	1712	44.6%	39.5%
9158	50	1277	819	26.4%	25.3%
9160	50	1012	1098	23.6%	20.4%
9161	50	2488	2156	26.8%	21.3%
9163	50	1387	1401	29.2%	24.7%
9164	50	328	464	61.0%	46.2%
9166	50	237	92	17.8%	15.0%
9167	50	631	286	18.6%	17.7%
9168	50	2507	2047	22.9%	18.3%
9169	50	510	567	54.6%	52.8%
9170	50	695	725	29.5%	23.4%
9172	50	680	656	31.3%	23.8%
9174	50	96	100	28.1%	18.9%
9176	50	1100	1022	26.0%	19.3%
9180	50	257	244	37.5%	31.5%
9182	50	196	152	54.6%	57.7%
9184	50	827	769	28.1%	19.8%
9186	50	827	769	28.1%	19.8%
9188	50	827	769	28.1%	19.8%
9190	50	990	1047	30.6%	19.2%
9192	50	134	141	48.4%	42.9%
9194	50	187	170	44.3%	37.6%
9196	50	106	87	54.7%	62.0%
9198	50	19	10	32.4%	21.9%
9200	50	12	12	27.6%	26.3%

Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
9201	50	35	37	23.6%	16.9%
9203	50	65	77	34.1%	16.0%
9205	50	113	135	28.0%	15.8%
9207	50	1054	1013	25.9%	18.2%
9209	50	1039	1020	26.3%	18.4%
9211	50	1159	1176	26.5%	17.5%
9216	50	108	93	55.5%	58.5%
9218	50	523	527	29.7%	16.9%
9220	50	454	474	36.7%	23.5%
9222	50	454	474	36.7%	23.5%
9224	50	102	112	34.5%	26.4%
9226	50	41	72	38.2%	28.3%
9228	50	108	97	28.5%	21.8%
9230	50	434	246	15.5%	13.6%
9232	50	1910	2843	27.2%	22.3%
9235	50	2478	4097	33.0%	26.7%
9237	50	1141	853	34.7%	41.0%
9239	50	1070	1325	31.6%	25.4%
9240	50	880	820	26.1%	19.1%
9242	50	1192	1171	25.8%	19.4%
9243	50	571	644	27.5%	24.5%
9245	50	1378	1238	33.3%	16.7%
9246	50	855	598	33.1%	17.4%
9247	50	523	640	33.6%	16.0%
9248	50	874	789	20.9%	13.2%
9249	50	515	310	21.6%	26.6%
9250	50	812	959	22.8%	22.7%
9252	50	246	304	27.2%	32.3%
9253	50	226	195	24.2%	18.4%
9257	50	90	87	33.9%	30.2%
9301	50	102	170	55.0%	31.8%
9302	70	782	748	26.7%	23.6%
9303	70	750	649	32.7%	30.0%
9304	70	762	682	32.6%	29.6%
9305	50	647	702	34.6%	24.0%
9306	50	273	342	12.5%	11.9%
9307	50	1481	1145	30.6%	19.9%
9308	50	1634	1302	28.9%	19.2%
9311	80	1017	604	47.4%	48.3%
9312	50	435	537	57.1%	42.4%
9313	50	656	421	35.5%	36.2%
9318	50	96	92	24.5%	20.3%
9319	50	697	852	26.8%	14.2%
9322	50	93	41	21.9%	11.9%
9323	50	571	644	27.5%	24.5%
9331	50	2215	2022	34.5%	22.5%
9332	50	1597	1404	35.0%	29.6%
9333	80	2755	3000	38.1%	30.4%
90231	50	193	147	13.7%	19.7%
91420	50	927	797	19.5%	16.0%
91421	50	702	824	26.1%	13.6%
91560	50	301	331	63.0%	58.6%
91630	50	1716	1865	35.3%	30.1%
92001	50	75	87	29.6%	21.7%
92003	50	859	690	27.3%	24.1%

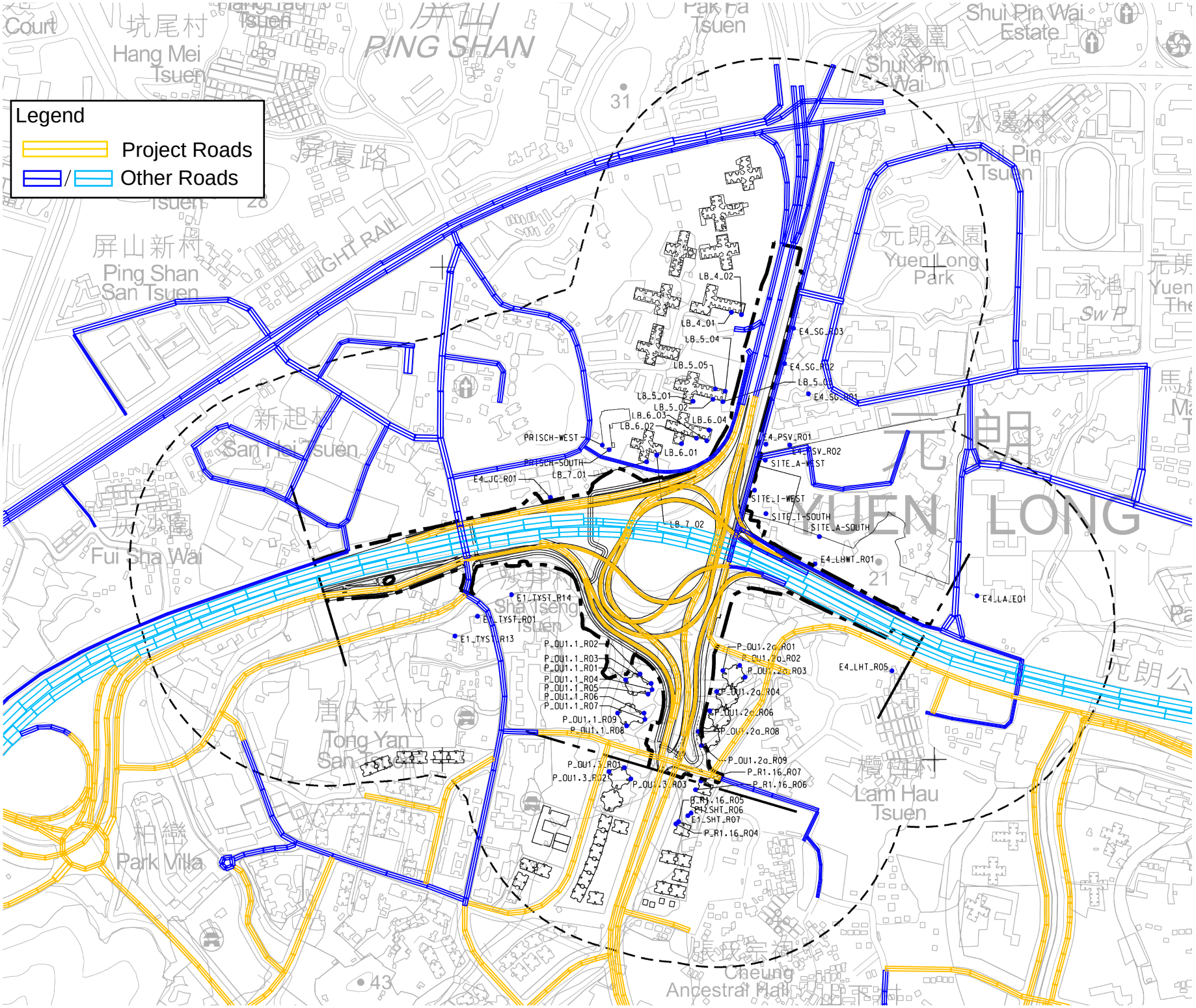
Link No.	Speed Limit	Total Vehicle	Total Vehicle	HV%	HV%
	km/hr	AM	PM	AM	PM
92005	50	73	78	26.8%	23.2%
92007	50	46	286	75.3%	28.7%
92008	50	1253	1293	28.3%	25.3%
92009	50	987	600	25.1%	13.5%
92010	50	525	504	19.0%	15.7%
92012	50	565	578	24.3%	18.7%
92013	50	168	420	19.2%	14.8%
92014	50	233	286	24.8%	21.0%
92015	50	116	193	37.6%	24.5%
92016	50	42	81	56.1%	42.4%
92017	50	119	360	21.2%	13.4%
92018	50	193	294	30.0%	16.9%
92019	50	365	438	23.6%	14.9%
92020	50	499	689	46.3%	30.2%
92024	50	898	1746	31.3%	23.4%
92025	50	843	1381	38.0%	35.0%
92026	50	612	395	34.0%	34.5%
92027	50	1624	1493	27.5%	24.1%
92028	50	1876	1761	24.4%	18.3%
92029	50	1578	1150	33.4%	34.9%
92030	50	195	174	28.9%	18.3%
92031	50	12	12	27.6%	26.3%
92032	50	941	1398	30.6%	24.0%
92033	50	18	19	42.8%	31.0%
92034	50	378	466	38.3%	24.0%
92035	50	647	1083	29.6%	25.0%
92036	70	1174	1375	34.4%	34.8%
92037	70	1808	1014	29.9%	27.2%
92038	50	46	286	75.3%	28.7%

Appendix 4.2
Mitigation Measures for the TYST Interchange under Revised RODP ERR



Appendix 4.2 Mitigation Measures for the TYST Interchange under Revised RODP ERR

Appendix 4.3
Definition of Project Roads


Legend
Project Roads
Other Roads
PING SHAN
YUEN LONG
Hang Mei Tsuen
Ping Shan San Tsuen
San Hei Tsuen
Fui Sha Wai
Sha Tseng Tsuen
Tong Yan San Tsuen
Park Villa
Lam Hau Tsuen
Shui Pin Wai Estate
Shui Pin Tsuen
Yuen Long Park
Cheung Ancestral Hall
LB_4_02
LB_4_01
LB_5_04
LB_5_05
LB_5_03
LB_5_01
LB_5_02
LB_6_03
LB_6_02
LB_6_04
LB_6_01
PRISCH-WEST
PRISCH-SOUTH
LB_7_01
LB_7_02
E4_JC_R01
E4_SG_R03
E4_SG_R02
E4_SG_R01
E4_PSV_R01
E4_PSV_R02
SITE_A-WEST
SITE_1-WEST
SITE_1-SOUTH
SITE_A-SOUTH
E4_LHWT_R01
E4_LA_EQ1
E4_LHT_R05
E1_TYST_R14
E1_TYST_R01
E1_TYST_R13
P_OU1.1_R02
P_OU1.1_R03
P_OU1.1_R01
P_OU1.1_R04
P_OU1.1_R05
P_OU1.1_R06
P_OU1.1_R07
P_OU1.1_R09
P_OU1.1_R08
P_OU1.2a_R01
P_OU1.2a_R02
P_OU1.2a_R03
P_OU1.2a_R04
P_OU1.2a_R06
P_OU1.2a_R08
P_OU1.2a_R09
P_OU1.3_R01
P_OU1.3_R02
P_OU1.3_R03
P_R1.16_R07
P_R1.16_R06
P_R1.16_R05
E1_SHT_R06
E1_SHT_R07
P_R1.16_R04

Appendix 4.4
Summary of Predicted Road Traffic Noise Level under Difference Scenarios

Appendix 4.4 Summary of Predicted Road Traffic Noise Level under Difference Scenarios

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
NW	E4_JC_R01	1	70	65.7	57.1	66.3	-	65.8	57.1	66.3	-	66.9	57.0	67.3	-	N	N	-	N	-	
		2	70	67.2	59.4	67.9	-	67.2	59.4	67.9	-	68.0	59.7	68.6	-	N	N	-	N	-	
		3	70	69.3	62.6	70.1	-	69.3	62.6	70.1	-	69.7	63.3	70.6	0.9	Y	N	N	N	-	
		4	70	72.1	65.4	73.0	0.9	72.1	65.3	72.9	0.8	72.1	65.6	73.0	0.9	Y	N	N	N	-	
	LB_4_01	1	70	71.7	61.8	72.1	0.4	71.7	61.8	72.1	0.4	72.6	57.3	72.7	0.1	Y	N	N	N	-	[1]
		2	70	71.7	61.7	72.1	0.4	71.7	61.7	72.1	0.4	72.5	57.3	72.6	0.1	Y	N	N	N	-	
		3	70	71.6	61.7	72.0	0.4	71.6	61.8	72.0	0.4	72.4	57.3	72.6	0.2	Y	N	N	N	-	
		4	70	71.5	61.7	72.0	0.5	71.5	61.7	72.0	0.5	72.4	57.4	72.5	0.1	Y	N	N	N	-	
		5	70	71.4	61.7	71.9	0.5	71.4	61.7	71.9	0.5	72.3	57.5	72.5	0.2	Y	N	N	N	-	
		6	70	71.4	61.6	71.8	0.4	71.4	61.6	71.8	0.4	72.3	57.5	72.4	0.1	Y	N	N	N	-	
		7	70	71.3	61.6	71.7	0.4	71.3	61.6	71.7	0.4	72.2	57.7	72.3	0.1	Y	N	N	N	-	
		8	70	71.2	61.6	71.6	0.4	71.2	61.6	71.6	0.4	72.1	57.8	72.3	0.2	Y	N	N	N	-	
		9	70	71.1	61.6	71.6	0.5	71.1	61.6	71.6	0.5	72.1	57.9	72.2	0.1	Y	N	N	N	-	
		10	70	71.0	61.7	71.5	0.5	71.0	61.7	71.5	0.5	72.0	58.0	72.2	0.2	Y	N	N	N	-	
		11	70	71.0	61.8	71.5	0.5	71.0	61.8	71.5	0.5	71.9	58.1	72.1	0.2	Y	N	N	N	-	
		12	70	70.9	61.9	71.4	0.5	70.9	61.9	71.4	0.5	71.8	58.2	72.0	0.2	Y	N	N	N	-	
		13	70	70.8	62.0	71.4	0.6	70.8	62.1	71.4	0.6	71.8	58.2	72.0	0.2	Y	N	N	N	-	
		14	70	70.8	62.1	71.3	0.5	70.8	62.2	71.3	0.5	71.7	58.2	71.9	0.2	Y	N	N	N	-	
		15	70	70.7	62.2	71.2	0.5	70.7	62.2	71.2	0.5	71.6	58.2	71.8	0.2	Y	N	N	N	-	
		16	70	70.6	62.2	71.2	0.6	70.6	62.2	71.2	0.6	71.5	58.2	71.7	0.2	Y	N	N	N	-	
		17	70	70.5	62.2	71.1	0.6	70.5	62.3	71.1	0.6	71.5	58.1	71.7	0.2	Y	N	N	N	-	
		18	70	70.4	62.3	71.0	0.6	70.4	62.3	71.0	0.6	71.4	58.1	71.6	0.2	Y	N	N	N	-	
		19	70	70.4	62.2	71.0	0.6	70.4	62.3	71.0	0.6	71.3	58.1	71.5	0.2	Y	N	N	N	-	
		20	70	70.3	62.3	71.0	0.7	70.3	62.3	71.0	0.7	71.3	58.1	71.5	0.2	Y	N	N	N	-	
		21	70	70.3	62.3	70.9	0.6	70.3	62.3	70.9	0.6	71.2	58.0	71.4	0.2	Y	N	N	N	-	
		22	70	70.2	62.2	70.8	0.6	70.2	62.2	70.8	0.6	71.1	58.0	71.3	0.2	Y	N	N	N	-	
		23	70	70.1	62.1	70.8	0.7	70.1	62.2	70.8	0.7	71.1	57.9	71.3	0.2	Y	N	N	N	-	
		24	70	70.1	62.1	70.7	0.6	70.1	62.1	70.7	0.6	71.0	57.9	71.2	0.2	Y	N	N	N	-	
		25	70	70.0	62.1	70.6	0.6	70.0	62.1	70.6	0.6	71.0	57.8	71.2	0.2	Y	N	N	N	-	
		26	70	70.0	62.1	70.6	0.6	70.0	62.1	70.6	0.6	70.9	57.8	71.1	0.2	Y	N	N	N	-	
		27	70	69.9	62.0	70.5	0.6	69.9	62.0	70.5	0.6	70.8	57.8	71.1	0.3	Y	N	N	N	-	
		28	70	69.8	62.0	70.5	0.7	69.8	62.0	70.5	0.7	70.8	57.7	71.0	0.2	Y	N	N	N	-	
		29	70	69.7	61.9	70.4	-	69.7	61.9	70.4	-	70.7	57.7	70.9	0.2	Y	N	N	N	-	
		30	70	69.7	61.9	70.4	-	69.7	61.9	70.4	-	70.7	57.6	70.9	0.2	Y	N	N	N	-	
		31	70	69.7	61.8	70.3	-	69.7	61.8	70.3	-	70.6	57.6	70.8	0.2	Y	N	N	N	-	
		32	70	69.6	61.8	70.3	-	69.6	61.8	70.3	-	70.5	57.6	70.7	0.2	Y	N	N	N	-	
		33	70	69.5	61.7	70.2	-	69.5	61.7	70.2	-	70.5	57.6	70.7	0.2	Y	N	N	N	-	
		34	70	69.4	61.6	70.1	-	69.4	61.6	70.1	-	70.4	57.5	70.6	0.2	Y	N	N	N	-	
		35	70	69.4	61.6	70.1	-	69.4	61.6	70.1	-	70.4	57.5	70.6	0.2	Y	N	N	N	-	
		36	70	69.4	61.5	70.0	-	69.4	61.5	70.0	-	70.3	57.5	70.5	0.2	Y	N	N	N	-	
		37	70	69.3	61.5	69.9	-	69.3	61.5	69.9	-	70.2	57.5	70.5	0.3	Y	N	N	N	-	
		38	70	69.3	61.4	69.9	-	69.3	61.4	69.9	-	70.2	57.4	70.4	-	N	N	-	N	-	
		39	70	69.2	61.3	69.8	-	69.2	61.4	69.8	-	70.1	57.4	70.4	-	N	N	-	N	-	
		40	70	69.1	61.3	69.8	-	69.1	61.3	69.8	-	70.1	57.4	70.3	-	N	N	-	N	-	
		41	70	69.1	61.2	69.7	-	69.1	61.2	69.7	-	70.0	57.3	70.2	-	N	N	-	N	-	
		42	70	69.0	61.2	69.7	-	69.0	61.2	69.7	-	69.9	57.3	70.2	-	N	N	-	N	-	
		43	70	69.0	61.1	69.6	-	69.0	61.1	69.6	-	69.9	57.3	70.2	-	N	N	-	N	-	
		44	70	68.9	61.0	69.6	-	68.9	61.1	69.6	-	69.9	57.3	70.1	-	N	N	-	N	-	
		45	70	68.9	61.0	69.5	-	68.9	61.0	69.5	-	69.8	57.3	70.0	-	N	N	-	N	-	
		46	70	68.8	60.9	69.5	-	68.8	60.9	69.5	-	69.7	57.2	70.0	-	N	N	-	N	-	
		47	70	68.7	60.9	69.4	-	68.7	60.9	69.4	-	69.7	57.2	69.9	-	N	N	-	N	-	
	LB_4_02	1	70	73.6	62.9	74.0	0.4	73.6	62.9	74.0	0.4	74.5	58.6	74.6	0.1	Y	N	N	N	-	[1]
		2	70	73.5	62.8	73.9	0.4	73.5	62.8	73.9	0.4	74.4	58.6	74.5	0.1	Y	N	N	N	-	
		3	70	73.4	62.8	73.7	0.3	73.4	62.8	73.7	0.3	74.3	58.6	74.4	0.1	Y	N	N	N	-	
		4	70	73.2	62.7	73.6	0.4	73.2	62.7	73.6	0.4	74.1	58.6	74.3	0.2	Y	N	N	N	-	
		5	70	73.1	62.7	73.5	0.4	73.1	62.7	73.5	0.4	74.0	58.6	74.1	0.1	Y	N	N	N	-	
		6	70	73.0	62.6	73.4	0.4	73.0	62.6	73.4	0.4	73.9	58.6	74.0	0.1	Y	N	N	N	-	
		7	70	72.9	62.6	73.3	0.4	72.9	62.6	73.3	0.4	73.8	58.6	73.9	0.1	Y	N	N	N	-	
		8	70	72.8	62.5	73.2	0.4	72.8	62.5	73.2	0.4	73.7	58.6	73.8	0.1	Y	N	N	N	-	
		9	70	72.7	62.5	73.1	0.4	72.7	62.5	73.1	0.4	73.6	58.5	73.7	0.1	Y	N	N	N	-	
		10	70	72.6	62.5	73.0	0.4	72.6	62.5	73.0	0.4	73.5	58.5	73.6	0.1	Y	N	N	N	-	
		11	70	72.5	62.5	72.9	0.4	72.5	62.5	72.9	0.4	73.4	58.5	73.5	0.1	Y	N	N	N	-	
		12	70	72.3	62.4	72.8	0.5	72.3	62.4	72.8	0.5	73.3	58.4	73.4	0.1	Y	N	N	N	-	
		13	70	72.2	62.4	72.7	0.5	72.2	62.4	72.6	0.4	73.2	58.4	73.3	0.1	Y	N	N	N	-	
		14	70	72.1	62.3	72.6	0.5	72.1	62.3	72.6	0.5	73.0	58.4	73.2	0.2	Y	N	N	N	-	
		15	70	72.0	62.3	72.5	0.5	72.0	62.3	72.5	0.5	72.9	58.3	73.1	0.2	Y	N	N	N	-	
		16	70	71.9	62.2	72.4	0.5	71.9	62.2	72.4	0.5	72.8	58.2	73.0	0.2	Y	N	N	N	-	
		17	70	71.8	62.2	72.3	0.5	71.8	62.2	72.3	0.5	72.7	58.2	72.9	0.2	Y	N	N	N	-	
		18	70	71.8	62.2	72.2	0.4	71.8	62.1	72.2	0.4	72.6	58.2	72.8	0.2	Y	N	N	N	-	
		19	70	71.7	62.1	72.1	0.4	71.7	62.1	72.1	0.4	72.6	58.1	72.7	0.1	Y	N	N	N	-	
		20	70	71.6	62.0	72.0	0.4	71.6	62.0	72.0	0.4	72.5	58.1	72.6	0.1	Y	N	N	N	-	
		21	70	71.5	62.0	72.0	0.5	71.5	62.0	72.0	0.5	72.4	58.0	72.6	0.2	Y	N	N	N	-	
		22	70	71.4	61.9	71.9	0.5	71.4	61.9	71.9	0.5	72.3	58.0	72.5	0.2	Y	N	N	N	-	
		23	70	71.3	61.9	71.8	0.5	71.3	61.8	71.8	0.5	72.2	58.0	72.4	0.2	Y	N	N	N	-	
		24	70	71.3	61.8	71.7	0.4	71.3	61.8	71.7	0.4	72.1	57.9	72.3	0.2	Y	N	N	N	-	
		25	70	71.2	61.7	71.6	0.4	71.2	61.7	71.6	0.4	72.1	57.9	72.2	0.1	Y	N	N	N	-	
		26	70	71.1	61.6	71.6	0.5	71.1	61.6	71.6	0.5	72.0	57.9	72.1	0.1	Y	N	N	N	-	
		27	70	71.0	61.5	71.5	0.5	71.0	61.5	71.5	0.5	71.9	57.8	72.1	0.2	Y	N	N	N	-	
		28	70	70.9	61.5	71.4	0.5	70.9	61.4	71.4	0.5	71.9	57.8	72.0	0.1	Y	N	N	N	-	
		29	70	70.8	61.4	71.3	0.5	70.8	61.4	71.3	0.5	71.8	57.8	71.9	0.1	Y	N	N	N	-	
		30	70	70.8	61.3	71.2	0.4	70.8	61.3	71.2	0.4	71.7	57.8	71.9	0.2	Y	N	N	N	-	
		31	70	70.7	61.3	71.2	0.5	70.7	61.2	71.2	0.5	71.6	57.7	71.8	0.2	Y	N	N	N	-	
		32	70	70.6	61.2	71.1	0.5	70.6	61.2	71.1	0.5	71.5	57.7	71.7	0.2	Y	N	N	N	-	
		33	70	70.6	61.1	71.0	0.4	70.6	61.1	71.0	0.4	71.5	57.6	71.6	0.1	Y	N	N	N	-	
		34	70	70.5	61.1	71.0	0.5	70.5	61.0	71.0	0.5	71.4	57.6	71.6	0.2	Y	N	N	N	-	
		35	70	70.4	61.0	70.9	0.5	70.4	61.0	70.9	0.5	71.3	57.6	71.5	0.2	Y	N	N	N	-	
		36	70	70.3	60.9	70.8	0.5	70.3	60.9	70.8	0.5	71.3	57.6	71.5	0.2	Y	N	N	N	-	
		37	70	70.3	60.9	70.7	0.4	70.3	60.8	70.7	0.4	71.2	57.5	71.4	0.2	Y	N	N	N	-	
		38	70	70.2	60.8	70.7	0.5	70.2	60.8	70.7	0.5	71.1	57.5	71.3	0.2	Y	N	N	N	-	
		39	70	70.2	60.7	70.6	0.4	70.2	60.7	70.6	0.4	71.1	57.5	71.2	0.1	Y	N	N	N	-	
		40	70	70.1	60.7	70.6	0.5	70.1	60.6	70.5	0.4	71.0	57.5	71.2	0.2	Y	N	N	N	-	
		41	70	70.0	60.6	70.5	0.5	70.0	60.6	70.5	0.5	70.9	57.4	71.1	0.2	Y	N	N	N	-	
		42	70	69.9	60.5	70.4	-	69.9	60.5	70.4	-	70.9	57.4	71.1	0.2	Y	N	N	N	-	
		43	70	69.9	60.5	70.4	-	69.9	60.5	70.4	-	70.8	57.4	71.0	0.2	Y	N	N	N	-	
		44	70	69.8	60.4	70.3	-	69.8	60.4	70.3	-	70.8	57.4	71.0	0.2	Y	N	N	N	-	
		45	70	69.8	60.4	70.2	-	69.8	60.3	70.2	-	70.7	57.3	70.9	0.2	Y	N	N	N	-	
		46	70	69.7	60.3	70.2	-	69.7	60.3	70.2	-	70.7	57.3	70.8	0.1	Y	N	N	N	-	
		47	70	69.7	60.2	70.1	-	69.7	60.2	70.1	-	70.6	57.3	70.8	0.2	Y	N	N	N	-	
	LB_5_01	1	70	58.8	58.8	61.8	-	58.8	58.8	61.8	-	53.4	43.1	53.8	-	N	N	-	N	Y	[1]
		2	70	59.7	58.8	62.3	-	59.7	58.8	62.3	-	56.0	44.0	56.2	-	N	N	-	N	Y	
		3	70	60.8	58.8	63.0	-	60.8	58.8	63.0	-	58.4	45.0	58.6	-	N	N	-	N	Y	
		4	70	61.2	58.9	63.2	-	61.2	58.9	63.2	-	59.2	45.5	59.4	-	N	N	-	N	Y	
		5	70	61.5	59.0	63.5	-	61.5	59.0	63.5	-	59.7	46.2	59.9	-	N	N	-	N	Y	
		6	70	61.7	59.0	63.6	-	61.7	59.0	63.6	-	60.0	46.7	60.2	-	N	N	-	N	Y	
		7	70	61.9	59.0	63.7	-	61.9	59.0	63.7	-	60.4	47.4	60.6	-	N	N	-	N	Y	
		8	70	62.2	59.1	63.9	-	62.2	59.2	63.9	-	60.8	48.2	61.1	-	N	N	-	N	Y	
		9	70	62.4	59.2	64.1	-	62.4	59.2	64.1	-	61.2	49.0	61.5	-	N	N	-	N	Y	
		10	70	62.6	59.3	64.3	-	62.6	59.3	64.3	-	61.6	50.1	61.9	-	N	N	-	N	Y	
		11	70	62.8	59.4	64.5	-	62.8	59.4	64.5	-	61.9	51.2	62.2	-	N	N	-	N	Y	
		12	70	63.1	59.7	64.7	-	63.1	59.7	64.7	-	62.2	52.3	62.7	-	N	N	-	N	Y	
		13	70	63.3	59.9	64.9	-	63.3	59.9	64.9	-	62.5	53.4	63.0	-	N	N	-	N	Y	
		14	70	63.4	60.1	65.1	-	63.4	60.1	65.1	-	62.8	54.4	63.4	-	N	N	-	N	Y	
		15	70	63.6	60.7	65.4	-	63.6	60.7	65.4	-	63.0	55.1	63.6	-	N	N	-	N	Y	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	LB_5_01	16	70	63.7	60.8	65.5	-	63.7	60.8	65.5	-	63.1	55.6	63.8	-	N	N	-	N	Y	
		17	70	63.8	61.2	65.7	-	63.8	61.2	65.7	-	63.3	56.2	64.1	-	N	N	-	N	Y	
		18	70	63.9	61.9	66.0	-	63.9	61.9	66.0	-	63.3	56.9	64.2	-	N	N	-	N	Y	
		19	70	63.9	62.7	66.4	-	63.9	62.7	66.4	-	63.5	57.5	64.4	-	N	N	-	N	Y	
		20	70	64.0	63.3	66.7	-	64.0	63.3	66.7	-	63.5	58.1	64.6	-	N	N	-	N	Y	
		21	70	64.1	63.9	67.0	-	64.1	63.9	67.0	-	63.6	58.4	64.8	-	N	N	-	N	Y	
		22	70	64.1	64.4	67.2	-	64.1	64.4	67.2	-	63.7	58.7	64.9	-	N	N	-	N	Y	
		23	70	64.2	64.7	67.4	-	64.2	64.7	67.4	-	63.8	58.8	65.0	-	N	N	-	N	Y	
		24	70	64.2	64.9	67.6	-	64.2	64.9	67.6	-	63.8	58.9	65.0	-	N	N	-	N	Y	
		25	70	64.2	65.0	67.6	-	64.2	65.0	67.6	-	63.9	59.0	65.1	-	N	N	-	N	Y	
		26	70	64.3	65.1	67.7	-	64.3	65.1	67.7	-	64.0	59.0	65.2	-	N	N	-	N	Y	
		27	70	64.3	65.2	67.8	-	64.3	65.2	67.8	-	64.0	59.1	65.2	-	N	N	-	N	Y	
		28	70	64.3	65.2	67.8	-	64.3	65.2	67.8	-	64.1	59.0	65.3	-	N	N	-	N	Y	
		29	70	64.3	65.3	67.9	-	64.3	65.3	67.9	-	64.1	59.0	65.3	-	N	N	-	N	Y	
		30	70	64.4	65.4	67.9	-	64.4	65.4	67.9	-	64.1	59.0	65.3	-	N	N	-	N	Y	
		31	70	64.4	65.4	68.0	-	64.4	65.4	68.0	-	64.2	59.0	65.3	-	N	N	-	N	Y	
		32	70	64.4	65.5	68.0	-	64.4	65.5	68.0	-	64.2	59.1	65.4	-	N	N	-	N	Y	
		33	70	64.5	65.5	68.0	-	64.5	65.5	68.0	-	64.3	59.0	65.4	-	N	N	-	N	Y	
		34	70	64.5	65.6	68.1	-	64.5	65.6	68.1	-	64.3	59.0	65.4	-	N	N	-	N	Y	
		35	70	64.5	65.6	68.1	-	64.5	65.6	68.1	-	64.4	59.0	65.5	-	N	N	-	N	Y	
		36	70	64.5	65.6	68.1	-	64.5	65.6	68.1	-	64.4	58.9	65.5	-	N	N	-	N	Y	
		37	70	64.6	65.6	68.1	-	64.6	65.6	68.1	-	64.4	58.9	65.5	-	N	N	-	N	Y	
		38	70	64.6	65.6	68.1	-	64.6	65.6	68.1	-	64.5	58.9	65.5	-	N	N	-	N	Y	
		39	70	64.6	65.6	68.1	-	64.6	65.6	68.1	-	64.4	58.9	65.5	-	N	N	-	N	Y	
		40	70	64.7	65.6	68.2	-	64.7	65.6	68.2	-	64.5	58.8	65.5	-	N	N	-	N	Y	
		41	70	64.7	65.5	68.1	-	64.7	65.5	68.1	-	64.5	58.8	65.6	-	N	N	-	N	Y	
		42	70	64.7	65.5	68.1	-	64.7	65.5	68.1	-	64.5	58.8	65.5	-	N	N	-	N	Y	
		43	70	64.8	65.5	68.1	-	64.8	65.5	68.1	-	64.5	58.7	65.5	-	N	N	-	N	Y	
		44	70	64.8	65.4	68.1	-	64.8	65.4	68.1	-	64.6	58.7	65.6	-	N	N	-	N	Y	
		45	70	64.8	65.4	68.1	-	64.8	65.4	68.1	-	64.5	58.7	65.5	-	N	N	-	N	Y	
		46	70	64.9	65.3	68.1	-	64.9	65.3	68.1	-	64.6	58.6	65.6	-	N	N	-	N	Y	
		47	70	64.9	65.3	68.1	-	64.9	65.3	68.1	-	64.6	58.6	65.5	-	N	N	-	N	Y	
	LB_5_02	1	70	63.0	61.4	65.3	-	63.0	61.4	65.3	-	59.6	54.9	60.9	-	N	N	-	N	Y	[1]
		2	70	63.5	61.6	65.7	-	63.5	61.6	65.7	-	60.7	55.5	61.8	-	N	N	-	N	Y	
		3	70	64.1	61.9	66.1	-	64.1	61.9	66.1	-	61.7	56.3	62.8	-	N	N	-	N	Y	
		4	70	64.7	62.4	66.7	-	64.7	62.4	66.7	-	62.7	57.8	63.9	-	N	N	-	N	Y	
		5	70	65.0	62.9	67.1	-	65.0	62.9	67.1	-	63.4	59.1	64.8	-	N	N	-	N	Y	
		6	70	65.4	63.5	67.5	-	65.4	63.5	67.5	-	64.1	60.2	65.6	-	N	N	-	N	Y	
		7	70	65.6	64.2	68.0	-	65.6	64.3	68.0	-	64.7	61.2	66.3	-	N	N	-	N	Y	
		8	70	65.9	64.9	68.4	-	65.9	64.9	68.4	-	65.0	61.7	66.7	-	N	N	-	N	Y	
		9	70	66.1	65.7	68.9	-	66.1	65.7	68.9	-	65.3	62.0	67.0	-	N	N	-	N	Y	
		10	70	66.2	66.6	69.4	-	66.2	66.6	69.4	-	65.5	62.2	67.2	-	N	N	-	N	Y	
		11	70	66.4	67.5	70.0	-	66.4	67.5	70.0	-	65.7	62.3	67.3	-	N	N	-	N	Y	
		12	70	66.5	68.0	70.3	-	66.5	68.0	70.3	-	65.8	62.5	67.5	-	N	N	-	N	Y	
		13	70	66.6	68.2	70.5	3.9	66.6	68.2	70.5	3.9	66.0	62.5	67.6	-	N	N	-	N	Y	
		14	70	66.8	68.4	70.7	3.9	66.8	68.4	70.7	3.9	66.1	62.5	67.7	-	N	N	-	N	Y	
		15	70	66.9	68.6	70.8	3.9	66.9	68.6	70.8	3.9	66.3	62.5	67.8	-	N	N	-	N	Y	
		16	70	67.1	68.6	70.9	3.8	67.1	68.6	70.9	3.8	66.4	62.5	67.9	-	N	N	-	N	Y	
		17	70	67.2	68.7	71.0	3.8	67.2	68.7	71.0	3.8	66.5	62.5	68.0	-	N	N	-	N	Y	
		18	70	67.4	68.7	71.1	3.7	67.4	68.7	71.1	3.7	66.7	62.5	68.1	-	N	N	-	N	Y	
		19	70	67.5	68.8	71.2	3.7	67.5	68.8	71.2	3.7	66.8	62.5	68.1	-	N	N	-	N	Y	
		20	70	67.7	68.8	71.3	3.6	67.7	68.8	71.3	3.6	66.9	62.5	68.2	-	N	N	-	N	Y	
		21	70	67.8	68.7	71.3	3.5	67.8	68.7	71.3	3.5	67.0	62.5	68.3	-	N	N	-	N	Y	
		22	70	68.0	68.7	71.4	3.4	68.0	68.7	71.4	3.4	67.1	62.5	68.4	-	N	N	-	N	Y	
		23	70	68.1	68.7	71.4	3.3	68.1	68.7	71.4	3.3	67.2	62.5	68.4	-	N	N	-	N	Y	
		24	70	68.2	68.6	71.4	3.2	68.2	68.6	71.4	3.2	67.2	62.5	68.5	-	N	N	-	N	Y	
		25	70	68.3	68.6	71.4	3.1	68.3	68.6	71.4	3.1	67.3	62.4	68.5	-	N	N	-	N	Y	
		26	70	68.4	68.5	71.5	3.1	68.4	68.5	71.5	3.1	67.4	62.4	68.6	-	N	N	-	N	Y	
		27	70	68.4	68.4	71.5	3.1	68.4	68.5	71.5	3.1	67.4	62.4	68.6	-	N	N	-	N	Y	
		28	70	68.5	68.4	71.4	2.9	68.5	68.4	71.4	2.9	67.5	62.4	68.6	-	N	N	-	N	Y	
		29	70	68.5	68.3	71.4	2.9	68.5	68.3	71.4	2.9	67.5	62.4	68.7	-	N	N	-	N	Y	
		30	70	68.6	68.2	71.4	2.8	68.6	68.2	71.4	2.8	67.6	62.4	68.7	-	N	N	-	N	Y	
		31	70	68.6	68.2	71.4	2.8	68.6	68.2	71.4	2.8	67.6	62.4	68.7	-	N	N	-	N	Y	
		32	70	68.6	68.1	71.4	2.8	68.6	68.1	71.4	2.8	67.6	62.4	68.7	-	N	N	-	N	Y	
		33	70	68.7	68.0	71.4	2.7	68.7	68.1	71.4	2.7	67.6	62.3	68.8	-	N	N	-	N	Y	
		34	70	68.7	68.0	71.4	2.7	68.7	68.0	71.4	2.7	67.7	62.3	68.8	-	N	N	-	N	Y	
		35	70	68.7	67.9	71.3	2.6	68.7	67.9	71.3	2.6	67.7	62.3	68.8	-	N	N	-	N	Y	
		36	70	68.7	67.8	71.3	2.6	68.7	67.8	71.3	2.6	67.7	62.3	68.8	-	N	N	-	N	Y	
		37	70	68.7	67.8	71.3	2.6	68.7	67.8	71.3	2.6	67.7	62.3	68.8	-	N	N	-	N	Y	
		38	70	68.8	67.7	71.3	2.5	68.8	67.7	71.3	2.5	67.8	62.3	68.8	-	N	N	-	N	Y	
		39	70	68.8	67.6	71.2	2.4	68.8	67.6	71.2	2.4	67.8	62.3	68.8	-	N	N	-	N	Y	
		40	70	68.8	67.6	71.2	2.4	68.8	67.6	71.2	2.4	67.8	62.2	68.8	-	N	N	-	N	Y	
		41	70	68.8	67.5	71.2	2.4	68.8	67.5	71.2	2.4	67.8	62.2	68.9	-	N	N	-	N	Y	
		42	70	68.8	67.4	71.2	2.4	68.8	67.5	71.2	2.4	67.8	62.2	68.9	-	N	N	-	N	Y	
		43	70	68.7	67.4	71.1	2.4	68.7	67.4	71.1	2.4	67.8	62.2	68.8	-	N	N	-	N	Y	
		44	70	68.7	67.3	71.1	2.4	68.7	67.3	71.1	2.4	67.8	62.2	68.9	-	N	N	-	N	Y	
		45	70	68.8	67.3	71.1	2.3	68.8	67.3	71.1	2.3	67.8	62.2	68.9	-	N	N	-	N	Y	
		46	70	68.8	67.2	71.1	2.3	68.8	67.2	71.1	2.3	67.8	62.1	68.9	-	N	N	-	N	Y	
		47	70	68.7	67.1	71.0	2.3	68.7	67.1	71.0	2.3	67.8	62.1	68.8	-	N	N	-	N	Y	
	LB_5_03	1	70	63.8	64.3	67.1	-	63.8	64.3	67.1	-	60.2	59.6	62.9	-	N	N	-	N	Y	[1]
		2	70	64.7	64.8	67.8	-	64.7	64.8	67.8	-	62.1	60.4	64.3	-	N	N	-	N	Y	
		3	70	65.3	65.5	68.4	-	65.3	65.5	68.4	-	63.6	61.7	65.7	-	N	N	-	N	Y	
		4	70	66.0	67.1	69.6	-	66.0	67.1	69.6	-	64.7	63.2	67.0	-	N	N	-	N	Y	
		5	70	66.2	69.3	71.0	4.8	66.2	69.3	71.0	4.8	65.1	64.3	67.8	-	N	N	-	N	Y	
		6	70	66.5	70.2	71.8	5.3	66.5	70.2	71.8	5.3	65.4	64.7	68.1	-	N	N	-	N	Y	
		7	70	66.8	70.8	72.3	5.5	66.8	70.8	72.3	5.5	65.8	64.9	68.3	-	N	N	-	N	Y	
		8	70	67.3	71.1	72.6	5.3	67.3	71.1	72.6	5.3	66.1	64.9	68.5	-	N	N	-	N	Y	
		9	70	67.9	71.2	72.8	4.9	67.9	71.2	72.8	4.9	66.4	64.9	68.7	-	N	N	-	N	Y	
		10	70	68.3	71.1	72.9	4.6	68.3	71.1	73.0	4.7	66.6	64.9	68.8	-	N	N	-	N	Y	
		11	70	68.6	71.1	73.0	4.4	68.6	71.1	73.0	4.4	66.7	64.8	68.9	-	N	N	-	N	Y	
		12	70	68.7	71.0	73.0	4.3	68.7	71.0	73.0	4.3	66.8	64.8	69.0	-	N	N	-	N	Y	
		13	70	68.9	70.9	73.0	4.1	68.9	70.9	73.0	4.1	67.0	64.8	69.1	-	N	N	-	N	Y	
		14	70	68.9	70.9	73.0	4.1	68.9	70.9	73.0	4.1	67.1	64.8	69.1	-	N	N	-	N	Y	
		15	70	69.0	70.8	73.0	4.0	69.0	70.8	73.0	4.0	67.2	64.7	69.2	-	N	N	-	N	Y	
		16	70	69.1	70.7	73.0	3.9	69.1	70.7	73.0	3.9	67.3	64.7	69.2	-	N	N	-	N	Y	
		17	70	69.2	70.6	72.9	3.7	69.2	70.6	72.9	3.7	67.5	64.7	69.3	-	N	N	-	N	Y	
		18	70	69.3	70.5	72.9	3.6	69.3	70.5	72.9	3.6	67.6	64.6	69.4	-	N	N	-	N	Y	
		19	70	69.3	70.4	72.9	3.6	69.3	70.4	72.9	3.6	67.7	64.6	69.4	-	N	N	-	N	Y	
		20	70	69.4	70.3	72.9	3.5	69.4	70.3	72.9	3.5	67.8	64.5	69.5	-	N	N	-	N	Y	
		21	70	69.4	70.2	72.8	3.4	69.4	70.2	72.8	3.4	67.9	64.5	69.5	-	N	N	-	N	Y	
		22	70	69.4	70.1	72.8	3.4	69.4	70.1	72.8	3.4	67.9	64.5	69.6	-	N	N	-	N	Y	
		23	70	69.5	70.0	72.8	3.3	69.5	70.0	72.8	3.3	68.0	64.5	69.6	-	N	N	-	N	Y	
		24	70	69.5	69.9	72.7	3.2	69.5	69.9	72.7	3.2	68.1	64.4	69.7	-	N	N	-	N	Y	
		25	70	69.5	69.8	72.7	3.2	69.5	69.8	72.7	3.2	68.1	64.4	69.7	-	N	N	-	N	Y	
		26	70	69.6	69.8	72.7	3.1	69.6	69.8	72.7	3.1	68.2	64.4	69.7	-	N	N	-	N	Y	
		27	70	69.6	69.7	72.6	3.0	69.6	69.7	72.6	3.0	68.2	64.4	69.7	-	N	N	-	N	Y	
		28	70	69.6	69.6	72.6	3.0	69.6	69.6	72.6	3.0	68.3	64.4	69.8	-	N	N	-	N	Y	
		29	70	69.6	69.5	72.6	3.0	69.6	69.5	72.6	3.0	68.3	64.3	69.8	-	N	N	-	N	Y	
		30	70	69.7	69.4	72.6	2.9	69.7	69.4	72.6	2.9	68.3	64.3	69.8	-	N	N	-	N	Y	
		31	70	69.7	69.4	72.5	2.8	69.7	69.4	72.5	2.8	68.4	64.3	69.8	-	N	N	-	N	Y	
		32	70	69.7	69.3	72.5	2.8	69.7	69.3	72.5	2.8	68.4	64.2	69.8	-	N	N	-	N	Y	
		33	70	69.7	69.2	72.4	2.7	69.7	69.2	72.5	2.8	68.4	64.2	69.8	-	N	N	-	N	Y	
		34	70	69.7	69.1	72.4	2.7	69.7	69.1	72.4	2.7	68.5	64.2	69.8	-	N	N	-	N	Y	
		35	70	69.7	69.1	72.4	2.7	69.7	69.1	72.4	2.7	68.5	64.2	69.9	-	N	N	-	N	Y	
		36	70	69.7	69.0	72.4	2.7	69.7	69.0	72.4	2.7	68.5	64.1	69.9	-	N	N	-	N	Y	
		37	70	69.7	68.9	72.3	2.6	69.7	68.9	72.3	2.6	68.5	64.1	69.8	-	N	N	-	N	Y	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	LB_5_03	38	70	69.7	68.8	72.3	2.6	69.7	68.8	72.3	2.6	68.5	64.1	69.9	-	N	N	-	N	Y	
		39	70	69.7	68.8	72.3	2.6	69.7	68.8	72.3	2.6	68.6	64.0	69.9	-	N	N	-	N	Y	
		40	70	69.7	68.7	72.2	2.5	69.7	68.7	72.2	2.5	68.6	64.0	69.9	-	N	N	-	N	Y	
		41	70	69.7	68.7	72.2	2.5	69.7	68.7	72.2	2.5	68.6	64.0	69.9	-	N	N	-	N	Y	
		42	70	69.6	68.6	72.1	2.5	69.6	68.6	72.2	2.6	68.6	63.9	69.9	-	N	N	-	N	Y	
		43	70	69.7	68.5	72.1	2.4	69.7	68.5	72.1	2.4	68.6	63.9	69.9	-	N	N	-	N	Y	
		44	70	69.7	68.4	72.1	2.4	69.7	68.5	72.1	2.4	68.6	63.9	69.9	-	N	N	-	N	Y	
		45	70	69.7	68.4	72.1	2.4	69.7	68.4	72.1	2.4	68.6	63.8	69.9	-	N	N	-	N	Y	
		46	70	69.6	68.3	72.0	2.4	69.6	68.3	72.0	2.4	68.6	63.8	69.9	-	N	N	-	N	Y	
		47	70	69.7	68.2	72.0	2.3	69.7	68.3	72.0	2.3	68.7	63.7	69.9	-	N	N	-	N	Y	
	LB_5_04	1	70	56.6	48.7	57.2	-	56.6	48.7	57.2	-	57.8	47.6	58.2	-	N	N	-	N	-	[1]
		2	70	62.7	52.0	63.1	-	62.7	52.0	63.1	-	64.0	51.2	64.2	-	N	N	-	N	-	
		3	70	66.3	55.6	66.7	-	66.3	55.6	66.7	-	67.8	55.4	68.1	-	N	N	-	N	-	
		4	70	68.9	60.7	69.5	-	68.9	60.7	69.5	-	70.2	60.5	70.7	0.5	Y	N	N	N	-	
		5	70	70.8	64.2	71.6	0.8	70.8	64.2	71.6	0.8	72.0	64.2	72.7	0.7	Y	N	N	N	-	
		6	70	71.5	65.5	72.5	1.0	71.5	65.5	72.5	1.0	72.6	64.7	73.3	0.7	Y	N	N	N	-	
		7	70	71.9	66.3	73.0	1.1	71.9	66.3	73.0	1.1	73.0	64.8	73.6	0.6	Y	N	N	N	-	
		8	70	72.1	66.4	73.1	1.0	72.1	66.4	73.1	1.0	73.3	64.7	73.8	0.5	Y	N	N	N	-	
		9	70	72.2	66.4	73.2	1.0	72.2	66.4	73.2	1.0	73.4	64.5	74.0	0.6	Y	N	N	N	-	
		10	70	72.2	66.3	73.2	1.0	72.2	66.3	73.2	1.0	73.4	64.4	74.0	0.6	Y	N	N	N	-	
		11	70	72.2	66.2	73.2	1.0	72.2	66.2	73.2	1.0	73.4	64.3	73.9	0.5	Y	N	N	N	-	
		12	70	72.1	66.0	73.0	0.9	72.1	66.0	73.0	0.9	73.3	64.2	73.8	0.5	Y	N	N	N	-	
		13	70	72.0	65.9	72.9	0.9	72.0	65.9	72.9	0.9	73.2	64.0	73.7	0.5	Y	N	N	N	-	
		14	70	71.9	65.8	72.8	0.9	71.9	65.8	72.8	0.9	73.1	63.9	73.6	0.5	Y	N	N	N	-	
		15	70	71.8	65.7	72.7	0.9	71.8	65.7	72.7	0.9	73.0	63.8	73.5	0.5	Y	N	N	N	-	
		16	70	71.7	65.6	72.6	0.9	71.7	65.6	72.6	0.9	72.9	63.7	73.4	0.5	Y	N	N	N	-	
		17	70	71.5	65.4	72.4	0.9	71.5	65.4	72.4	0.9	72.8	63.6	73.3	0.5	Y	N	N	N	-	
		18	70	71.4	65.3	72.4	1.0	71.4	65.3	72.4	1.0	72.6	63.5	73.1	0.5	Y	N	N	N	-	
		19	70	71.3	65.2	72.3	1.0	71.3	65.2	72.3	1.0	72.5	63.4	73.0	0.5	Y	N	N	N	-	
		20	70	71.2	65.0	72.1	0.9	71.2	65.0	72.1	0.9	72.4	63.2	72.9	0.5	Y	N	N	N	-	
		21	70	71.1	64.9	72.0	0.9	71.1	64.9	72.0	0.9	72.3	63.1	72.8	0.5	Y	N	N	N	-	
		22	70	71.0	64.8	71.9	0.9	71.0	64.8	71.9	0.9	72.2	63.0	72.7	0.5	Y	N	N	N	-	
		23	70	70.9	64.7	71.8	0.9	70.9	64.7	71.8	0.9	72.1	62.9	72.6	0.5	Y	N	N	N	-	
		24	70	70.8	64.6	71.7	0.9	70.8	64.6	71.7	0.9	72.0	62.8	72.5	0.5	Y	N	N	N	-	
		25	70	70.7	64.5	71.6	0.9	70.7	64.5	71.6	0.9	71.9	62.7	72.4	0.5	Y	N	N	N	-	
		26	70	70.6	64.4	71.5	0.9	70.6	64.4	71.5	0.9	71.8	62.6	72.3	0.5	Y	N	N	N	-	
		27	70	70.5	64.3	71.4	0.9	70.5	64.3	71.4	0.9	71.7	62.5	72.2	0.5	Y	N	N	N	-	
		28	70	70.4	64.2	71.3	0.9	70.4	64.2	71.3	0.9	71.6	62.4	72.1	0.5	Y	N	N	N	-	
		29	70	70.3	64.1	71.2	0.9	70.3	64.1	71.2	0.9	71.6	62.4	72.1	0.5	Y	N	N	N	-	
		30	70	70.2	64.0	71.1	0.9	70.2	64.0	71.1	0.9	71.5	62.3	72.0	0.5	Y	N	N	N	-	
		31	70	70.1	63.9	71.1	1.0	70.1	63.9	71.1	1.0	71.4	62.2	71.9	0.5	Y	N	N	N	-	
		32	70	70.0	63.8	71.0	1.0	70.0	63.8	71.0	1.0	71.3	62.1	71.8	0.5	Y	N	N	N	-	
		33	70	70.0	63.7	70.9	0.9	70.0	63.7	70.9	0.9	71.2	62.0	71.7	0.5	Y	N	N	N	-	
		34	70	69.9	63.6	70.8	0.9	69.9	63.6	70.8	0.9	71.1	61.9	71.6	0.5	Y	N	N	N	-	
		35	70	69.8	63.6	70.7	0.9	69.8	63.6	70.7	0.9	71.0	61.8	71.5	0.5	Y	N	N	N	-	
		36	70	69.7	63.5	70.7	1.0	69.7	63.5	70.7	1.0	71.0	61.8	71.5	0.5	Y	N	N	N	-	
		37	70	69.7	63.4	70.6	0.9	69.7	63.4	70.6	0.9	70.9	61.7	71.4	0.5	Y	N	N	N	-	
		38	70	69.6	63.3	70.5	0.9	69.6	63.3	70.5	0.9	70.8	61.6	71.3	0.5	Y	N	N	N	-	
		39	70	69.5	63.2	70.4	-	69.5	63.2	70.4	-	70.7	61.5	71.2	0.5	Y	N	N	N	-	
		40	70	69.5	63.2	70.4	-	69.5	63.2	70.4	-	70.7	61.4	71.1	0.4	Y	N	N	N	-	
		41	70	69.4	63.1	70.3	-	69.4	63.1	70.3	-	70.6	61.4	71.1	0.5	Y	N	N	N	-	
		42	70	69.3	63.0	70.2	-	69.3	63.0	70.2	-	70.5	61.3	71.0	0.5	Y	N	N	N	-	
		43	70	69.2	62.9	70.1	-	69.2	62.9	70.1	-	70.5	61.2	71.0	0.5	Y	N	N	N	-	
		44	70	69.2	62.9	70.1	-	69.2	62.9	70.1	-	70.4	61.1	70.9	0.5	Y	N	N	N	-	
		45	70	69.1	62.8	70.0	-	69.1	62.8	70.0	-	70.4	61.1	70.8	0.4	Y	N	N	N	-	
		46	70	69.0	62.7	69.9	-	69.0	62.7	69.9	-	70.3	61.0	70.8	0.5	Y	N	N	N	-	
		47	70	69.0	62.6	69.9	-	69.0	62.6	69.9	-	70.2	60.9	70.7	0.5	Y	N	N	N	-	
	LB_5_05	1	70	54.7	40.3	54.8	-	54.7	40.3	54.8	-	55.6	37.2	55.6	-	N	N	-	N	-	[1]
		2	70	61.0	41.8	61.1	-	61.0	41.8	61.1	-	61.9	38.8	62.0	-	N	N	-	N	-	
		3	70	64.7	43.3	64.7	-	64.7	43.3	64.7	-	65.8	40.5	65.8	-	N	N	-	N	-	
		4	70	66.4	44.9	66.4	-	66.4	44.9	66.4	-	67.7	42.2	67.7	-	N	N	-	N	-	
		5	70	68.1	46.5	68.1	-	68.1	46.5	68.1	-	68.9	44.0	68.9	-	N	N	-	N	-	
		6	70	68.5	48.3	68.5	-	68.5	48.3	68.5	-	69.3	45.9	69.4	-	N	N	-	N	-	
		7	70	68.8	50.2	68.8	-	68.8	50.2	68.8	-	69.7	48.1	69.7	-	N	N	-	N	-	
		8	70	69.1	52.3	69.1	-	69.1	52.3	69.1	-	70.1	50.6	70.1	-	N	N	-	N	-	
		9	70	69.6	55.0	69.7	-	69.6	55.0	69.7	-	70.5	53.5	70.6	0.1	Y	N	N	N	-	
		10	70	70.0	57.4	70.2	-	70.0	57.4	70.2	-	71.0	56.2	71.2	0.2	Y	N	N	N	-	
		11	70	70.3	59.2	70.7	0.4	70.3	59.2	70.7	0.4	71.3	57.3	71.5	0.2	Y	N	N	N	-	
		12	70	70.5	59.9	70.8	0.3	70.5	59.9	70.8	0.3	71.4	57.7	71.6	0.2	Y	N	N	N	-	
		13	70	70.5	60.4	70.9	0.4	70.5	60.4	70.9	0.4	71.4	57.8	71.6	0.2	Y	N	N	N	-	
		14	70	70.5	60.6	70.9	0.4	70.5	60.6	70.9	0.4	71.4	57.8	71.6	0.2	Y	N	N	N	-	
		15	70	70.5	61.1	71.0	0.5	70.5	61.1	71.0	0.5	71.4	57.7	71.6	0.2	Y	N	N	N	-	
		16	70	70.5	61.2	71.0	0.5	70.5	61.2	71.0	0.5	71.4	57.6	71.5	0.1	Y	N	N	N	-	
		17	70	70.5	61.3	71.0	0.5	70.5	61.3	71.0	0.5	71.4	57.5	71.6	0.2	Y	N	N	N	-	
		18	70	70.4	61.4	70.9	0.5	70.4	61.4	70.9	0.5	71.4	57.4	71.6	0.2	Y	N	N	N	-	
		19	70	70.4	61.3	70.9	0.5	70.4	61.3	70.9	0.5	71.4	57.4	71.6	0.2	Y	N	N	N	-	
		20	70	70.4	61.3	70.9	0.5	70.4	61.3	70.9	0.5	71.4	57.3	71.6	0.2	Y	N	N	N	-	
		21	70	70.3	61.2	70.8	0.5	70.3	61.2	70.8	0.5	71.4	57.2	71.5	0.1	Y	N	N	N	-	
		22	70	70.3	61.1	70.8	0.5	70.3	61.1	70.8	0.5	71.3	57.1	71.5	0.2	Y	N	N	N	-	
		23	70	70.3	61.1	70.8	0.5	70.3	61.1	70.8	0.5	71.3	57.0	71.4	0.1	Y	N	N	N	-	
		24	70	70.2	61.0	70.7	0.5	70.2	61.0	70.7	0.5	71.2	56.9	71.4	0.2	Y	N	N	N	-	
		25	70	70.1	60.9	70.6	0.5	70.1	60.9	70.6	0.5	71.1	56.8	71.3	0.2	Y	N	N	N	-	
		26	70	70.0	60.8	70.5	0.5	70.0	60.8	70.5	0.5	71.0	56.7	71.2	0.2	Y	N	N	N	-	
		27	70	69.9	60.7	70.4	-	69.9	60.7	70.4	-	71.0	56.7	71.1	0.1	Y	N	N	N	-	
		28	70	69.9	60.6	70.3	-	69.9	60.6	70.3	-	70.9	56.6	71.1	0.2	Y	N	N	N	-	
		29	70	69.8	60.5	70.3	-	69.8	60.5	70.3	-	70.8	56.5	71.0	0.2	Y	N	N	N	-	
		30	70	69.7	60.5	70.2	-	69.7	60.5	70.2	-	70.7	56.4	70.9	0.2	Y	N	N	N	-	
		31	70	69.7	60.4	70.1	-	69.7	60.4	70.1	-	70.7	56.3	70.8	0.1	Y	N	N	N	-	
		32	70	69.6	60.3	70.1	-	69.6	60.3	70.1	-	70.6	56.3	70.7	0.1	Y	N	N	N	-	
		33	70	69.5	60.2	70.0	-	69.5	60.2	70.0	-	70.5	56.2	70.7	0.2	Y	N	N	N	-	
		34	70	69.4	60.1	69.9	-	69.4	60.1	69.9	-	70.4	56.1	70.6	0.2	Y	N	N	N	-	
		35	70	69.4	60.1	69.8	-	69.4	60.1	69.8	-	70.3	56.0	70.5	0.2	Y	N	N	N	-	
		36	70	69.3	60.0	69.8	-	69.3	60.0	69.8	-	70.3	55.9	70.4	-	N	N	-	N	-	
		37	70	69.2	59.9	69.7	-	69.2	59.9	69.7	-	70.2	55.9	70.4	-	N	N	-	N	-	
		38	70	69.1	59.8	69.6	-	69.1	59.8	69.6	-	70.1	55.8	70.3	-	N	N	-	N	-	
		39	70	69.1	59.8	69.6	-	69.1	59.8	69.6	-	70.1	55.7	70.2	-	N	N	-	N	-	
		40	70	69.0	59.7	69.5	-	69.0	59.7	69.5	-	70.0	55.7	70.2	-	N	N	-	N	-	
		41	70	68.9	59.6	69.4	-	68.9	59.6	69.4	-	69.9	55.6	70.1	-	N	N	-	N	-	
		42	70	68.8	59.5	69.3	-	68.8	59.5	69.3	-	69.9	55.5	70.0	-	N	N	-	N	-	
		43	70	68.8	59.5	69.3	-	68.8	59.5	69.3	-	69.8	55.5	70.0	-	N	N	-	N	-	
		44	70	68.7	59.4	69.2	-	68.7	59.4	69.2	-	69.7	55.4	69.9	-	N	N	-	N	-	
		45	70	68.6	59.3	69.1	-	68.6	59.3	69.1	-	69.7	55.3	69.8	-	N	N	-	N	-	
		46	70	68.6	59.3	69.1	-	68.6	59.3	69.1	-	69.6	55.3	69.8	-	N	N	-	N	-	
		47	70	68.5	59.2	69.0	-	68.5	59.2	69.0	-	69.6	55.2	69.7	-	N	N	-	N	-	
	LB_6_01	1	70	60.4	53.9	61.3	-	60.4	53.9	61.3	-	59.8	54.8	61.0	-	N	N	-	N	Y	[1] [2]
		2	70	64.5	56.7	65.1	-	64.5	56.8	65.2	-	64.0	58.5	65.1	-	N	N	-	N	-	
		3	70	67.1	59.5	67.8	-	67.1	59.6	67.8	-	66.5	62.2	67.9	-	N	N	-	N	-	
		4	70	68.0	61.8	69.0	-	68.0	61.8	69.0	-	67.4	64.1	69.1	-	N	N	-	N	-	
		5	70	68.4	63.6	69.7	-	68.4	63.7	69.7	-	67.9	65.2	69.7	-	N	N	-	N	-	
		6	70	68.8	64.9	70.3	-	68.8	64.9	70.3	-	68.2	65.8	70.2	-	N	N	-	N	Y	
		7	70	69.1	65.7	70.7	1.6	69.1	65.7	70.7	1.6	68.5	66.1	70.5	2.0	Y	N	Y	Y	Y	
		8	70	69.5	66.2	71.2	1.7	69.5	66.3	71.2	1.7	68.9	66.4	70.8	1.9	Y	N	Y	Y	Y	
		9	70	69.7	66.7	71.5	1.8	69.7	66.7	71.5	1.8	69.2	66.5	71.1	1.9	Y	N	Y	Y	Y	
		10	70	70.0	67.1	71.8	1.8	70.0	67.1	71.8	1.8	69.4	66.7	71.3	1.9	Y	N	Y	Y	Y	
		11	70	70.2	67.4	72.0	1.8	70.2	67.4	72.0	1.8	69.7	66.9	71.5	1.8	Y	N	Y	Y	Y	
		12	70	70.4	67.6	72.2	1.8	70.4	67.6	72.2	1.8	69.9	67.0	71.7	1.8	Y	N	Y	Y	Y	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	LB_6_01	13	70	70.5	67.9	72.4	1.9	70.5	67.9	72.4	1.9	70.0	67.1	71.8	1.8	Y	N	Y	Y	Y	
		14	70	70.7	68.0	72.6	1.9	70.7	68.1	72.6	1.9	70.2	67.3	72.0	1.8	Y	N	Y	Y	Y	
		15	70	70.8	68.3	72.7	1.9	70.8	68.3	72.7	1.9	70.3	67.4	72.1	1.8	Y	N	Y	Y	Y	
		16	70	70.9	68.5	72.9	2.0	70.9	68.5	72.9	2.0	70.4	67.4	72.2	1.8	Y	N	Y	Y	Y	
		17	70	71.0	68.7	73.0	2.0	71.0	68.7	73.0	2.0	70.5	67.5	72.3	1.8	Y	N	Y	Y	Y	
		18	70	71.2	68.8	73.2	2.0	71.2	68.9	73.2	2.0	70.6	67.6	72.4	1.8	Y	N	Y	Y	Y	
		19	70	71.3	68.9	73.3	2.0	71.3	68.9	73.3	2.0	70.8	67.7	72.5	1.7	Y	N	Y	Y	Y	
		20	70	71.4	69.0	73.4	2.0	71.4	69.1	73.4	2.0	70.8	67.8	72.6	1.8	Y	N	Y	Y	Y	
		21	70	71.5	69.2	73.5	2.0	71.5	69.2	73.5	2.0	70.9	67.8	72.7	1.8	Y	N	Y	Y	Y	
		22	70	71.6	69.3	73.6	2.0	71.6	69.3	73.6	2.0	71.0	67.9	72.7	1.7	Y	N	Y	Y	Y	
		23	70	71.7	69.4	73.7	2.0	71.7	69.4	73.7	2.0	71.1	67.9	72.8	1.7	Y	N	Y	Y	Y	
		24	70	71.8	69.4	73.8	2.0	71.8	69.5	73.8	2.0	71.2	67.9	72.8	1.6	Y	N	Y	Y	Y	
		25	70	71.9	69.5	73.9	2.0	71.9	69.5	73.9	2.0	71.2	67.9	72.9	1.7	Y	N	Y	Y	Y	
		26	70	71.9	69.5	73.9	2.0	71.9	69.5	73.9	2.0	71.3	67.9	72.9	1.6	Y	N	Y	Y	Y	
		27	70	72.0	69.6	74.0	2.0	72.0	69.6	74.0	2.0	71.3	67.9	72.9	1.6	Y	N	Y	Y	Y	
		28	70	72.1	69.6	74.0	1.9	72.1	69.6	74.0	1.9	71.4	67.9	73.0	1.6	Y	N	Y	Y	Y	
		29	70	72.1	69.6	74.0	1.9	72.1	69.6	74.0	1.9	71.4	67.9	73.0	1.6	Y	N	Y	Y	Y	
		30	70	72.1	69.6	74.1	2.0	72.1	69.6	74.1	2.0	71.4	67.8	73.0	1.6	Y	N	Y	Y	Y	
		31	70	72.1	69.6	74.0	1.9	72.1	69.6	74.0	1.9	71.4	67.8	72.9	1.5	Y	N	Y	Y	Y	
		32	70	72.1	69.5	74.0	1.9	72.1	69.6	74.1	2.0	71.4	67.8	73.0	1.6	Y	N	Y	Y	Y	
		33	70	72.2	69.5	74.0	1.8	72.2	69.5	74.1	1.9	71.4	67.7	72.9	1.5	Y	N	Y	Y	Y	
		34	70	72.1	69.5	74.0	1.9	72.1	69.5	74.0	1.9	71.4	67.7	72.9	1.5	Y	N	Y	Y	Y	
		35	70	72.2	69.4	74.0	1.8	72.2	69.5	74.0	1.8	71.4	67.7	72.9	1.5	Y	N	Y	Y	Y	
		36	70	72.1	69.4	74.0	1.9	72.1	69.5	74.0	1.9	71.3	67.6	72.9	1.6	Y	N	Y	Y	Y	
		37	70	72.1	69.4	74.0	1.9	72.1	69.4	74.0	1.9	71.3	67.6	72.9	1.6	Y	N	Y	Y	Y	
		38	70	72.1	69.4	74.0	1.9	72.1	69.4	74.0	1.9	71.3	67.5	72.8	1.5	Y	N	Y	Y	Y	
		39	70	72.1	69.3	73.9	1.8	72.1	69.3	74.0	1.9	71.3	67.5	72.8	1.5	Y	N	Y	Y	Y	
		40	70	72.1	69.3	73.9	1.8	72.1	69.3	73.9	1.8	71.3	67.5	72.8	1.5	Y	N	Y	Y	Y	
		41	70	72.1	69.3	73.9	1.8	72.1	69.3	73.9	1.8	71.3	67.5	72.8	1.5	Y	N	Y	Y	Y	
		42	70	72.0	69.2	73.9	1.9	72.0	69.2	73.9	1.9	71.2	67.4	72.7	1.5	Y	N	Y	Y	Y	
		43	70	72.0	69.2	73.8	1.8	72.0	69.2	73.8	1.8	71.2	67.4	72.7	1.5	Y	N	Y	Y	Y	
		44	70	72.0	69.1	73.8	1.8	72.0	69.2	73.8	1.8	71.2	67.3	72.7	1.5	Y	N	Y	Y	Y	
		45	70	72.0	69.1	73.8	1.8	72.0	69.1	73.8	1.8	71.1	67.3	72.6	1.5	Y	N	Y	Y	Y	
		46	70	72.0	69.1	73.8	1.8	72.0	69.1	73.8	1.8	71.1	67.3	72.6	1.5	Y	N	Y	Y	Y	
	LB_6_02	1	70	61.5	55.0	62.4	-	61.5	55.1	62.4	-	60.9	55.6	62.0	-	N	N	-	N	Y	[1] [2]
		2	70	65.2	58.0	66.0	-	65.2	58.1	66.0	-	64.7	59.5	65.8	-	N	N	-	N	Y	
		3	70	67.4	60.9	68.3	-	67.4	61.0	68.3	-	66.7	63.2	68.3	-	N	N	-	N	-	
		4	70	68.4	63.2	69.5	-	68.4	63.2	69.5	-	67.7	65.1	69.6	-	N	N	-	N	-	
		5	70	68.9	65.0	70.4	-	68.9	65.0	70.4	-	68.2	65.9	70.2	-	N	N	-	N	Y	
		6	70	69.3	66.2	71.0	1.7	69.3	66.2	71.0	1.7	68.7	66.5	70.7	2.0	Y	N	Y	Y	Y	
		7	70	69.7	67.0	71.6	1.9	69.7	67.1	71.6	1.9	69.1	66.9	71.1	2.0	Y	N	Y	Y	Y	
		8	70	70.0	67.7	72.0	2.0	70.0	67.7	72.0	2.0	69.4	67.2	71.4	2.0	Y	N	Y	Y	Y	
		9	70	70.3	68.2	72.4	2.1	70.3	68.2	72.4	2.1	69.7	67.4	71.7	2.0	Y	N	Y	Y	Y	
		10	70	70.6	68.6	72.7	2.1	70.6	68.7	72.7	2.1	70.0	67.7	72.0	2.0	Y	N	Y	Y	Y	
		11	70	70.8	68.9	73.0	2.2	70.8	68.9	73.0	2.2	70.3	67.8	72.2	1.9	Y	N	Y	Y	Y	
		12	70	71.1	69.1	73.2	2.1	71.1	69.1	73.2	2.1	70.5	67.9	72.4	1.9	Y	N	Y	Y	Y	
		13	70	71.2	69.4	73.4	2.2	71.2	69.4	73.4	2.2	70.7	68.1	72.6	1.9	Y	N	Y	Y	Y	
		14	70	71.4	69.6	73.6	2.2	71.4	69.6	73.6	2.2	70.9	68.2	72.8	1.9	Y	N	Y	Y	Y	
		15	70	71.6	69.7	73.8	2.2	71.6	69.7	73.8	2.2	71.1	68.3	72.9	1.8	Y	N	Y	Y	Y	
		16	70	71.7	69.8	73.9	2.2	71.7	69.8	73.9	2.2	71.2	68.3	73.0	1.8	Y	N	Y	Y	Y	
		17	70	71.9	69.9	74.0	2.1	71.9	69.9	74.0	2.1	71.3	68.4	73.1	1.8	Y	N	Y	Y	Y	
		18	70	72.0	70.0	74.1	2.1	72.0	70.0	74.1	2.1	71.4	68.4	73.2	1.8	Y	N	Y	Y	Y	
		19	70	72.2	70.0	74.3	2.1	72.2	70.1	74.3	2.1	71.5	68.4	73.2	1.7	Y	N	Y	Y	Y	
		20	70	72.3	70.1	74.4	2.1	72.3	70.1	74.4	2.1	71.6	68.5	73.3	1.7	Y	N	Y	Y	Y	
		21	70	72.4	70.1	74.4	2.0	72.4	70.1	74.5	2.1	71.6	68.5	73.4	1.8	Y	N	Y	Y	Y	
		22	70	72.5	70.1	74.5	2.0	72.5	70.1	74.5	2.0	71.7	68.5	73.4	1.7	Y	N	Y	Y	Y	
		23	70	72.6	70.1	74.5	1.9	72.6	70.1	74.6	2.0	71.8	68.5	73.4	1.6	Y	N	Y	Y	Y	
		24	70	72.7	70.1	74.6	1.9	72.7	70.1	74.6	1.9	71.8	68.5	73.5	1.7	Y	N	Y	Y	Y	
		25	70	72.7	70.1	74.6	1.9	72.7	70.1	74.6	1.9	71.9	68.5	73.5	1.6	Y	N	Y	Y	Y	
		26	70	72.8	70.1	74.6	1.8	72.8	70.1	74.6	1.8	71.9	68.4	73.5	1.6	Y	N	Y	Y	Y	
		27	70	72.8	70.1	74.7	1.9	72.8	70.2	74.7	1.9	71.9	68.4	73.5	1.6	Y	N	Y	Y	Y	
		28	70	72.8	70.1	74.7	1.9	72.8	70.1	74.7	1.9	72.0	68.4	73.6	1.6	Y	N	Y	Y	Y	
		29	70	72.8	70.1	74.7	1.9	72.9	70.1	74.7	1.8	72.0	68.4	73.6	1.6	Y	N	Y	Y	Y	
		30	70	72.9	70.1	74.7	1.8	72.9	70.1	74.7	1.8	72.0	68.3	73.6	1.6	Y	N	Y	Y	Y	
		31	70	72.9	70.0	74.7	1.8	72.9	70.1	74.7	1.8	72.1	68.3	73.6	1.5	Y	N	Y	Y	Y	
		32	70	72.9	70.0	74.7	1.8	72.9	70.1	74.7	1.8	72.1	68.3	73.6	1.5	Y	N	Y	Y	Y	
		33	70	72.9	70.0	74.7	1.8	72.9	70.0	74.7	1.8	72.1	68.2	73.6	1.5	Y	N	Y	Y	Y	
		34	70	72.9	69.9	74.7	1.8	72.9	70.0	74.7	1.8	72.1	68.2	73.6	1.5	Y	N	Y	Y	Y	
		35	70	72.9	69.9	74.7	1.8	72.9	69.9	74.7	1.8	72.1	68.2	73.6	1.5	Y	N	Y	Y	Y	
		36	70	72.9	69.9	74.7	1.8	72.9	69.9	74.7	1.8	72.1	68.2	73.6	1.5	Y	N	Y	Y	Y	
		37	70	72.9	69.8	74.7	1.8	72.9	69.9	74.7	1.8	72.1	68.1	73.6	1.5	Y	N	Y	Y	Y	
		38	70	72.9	69.8	74.6	1.7	72.9	69.8	74.6	1.7	72.1	68.1	73.5	1.4	Y	N	Y	Y	Y	
		39	70	72.9	69.8	74.6	1.7	72.9	69.8	74.6	1.7	72.1	68.1	73.5	1.4	Y	N	Y	Y	Y	
		40	70	72.9	69.7	74.6	1.7	72.9	69.8	74.6	1.7	72.1	68.0	73.5	1.4	Y	N	Y	Y	Y	
		41	70	72.9	69.7	74.6	1.7	72.9	69.7	74.6	1.7	72.1	68.0	73.5	1.4	Y	N	Y	Y	Y	
		42	70	72.9	69.6	74.6	1.7	72.9	69.7	74.6	1.7	72.1	68.0	73.5	1.4	Y	N	Y	Y	Y	
		43	70	72.9	69.6	74.6	1.7	72.9	69.6	74.6	1.7	72.1	68.0	73.5	1.4	Y	N	Y	Y	Y	
		44	70	72.9	69.6	74.5	1.6	72.9	69.6	74.5	1.6	72.0	67.9	73.5	1.5	Y	N	Y	Y	Y	
		45	70	72.9	69.5	74.5	1.6	72.9	69.5	74.5	1.6	72.0	67.9	73.4	1.4	Y	N	Y	Y	Y	
		46	70	72.8	69.5	74.5	1.7	72.8	69.5	74.5	1.7	72.0	67.8	73.4	1.4	Y	N	Y	Y	Y	
	LB_6_03	1	70	63.0	57.8	64.2	-	63.0	57.8	64.2	-	62.4	57.6	63.6	-	N	N	-	N	Y	[1] [2]
		2	70	67.1	62.7	68.4	-	67.1	62.7	68.4	-	66.4	63.9	68.3	-	N	N	-	N	Y	
		3	70	68.4	66.7	70.7	2.3	68.4	66.8	70.7	2.3	67.7	66.2	70.0	-	N	N	-	N	Y	
		4	70	69.2	68.5	71.9	2.7	69.2	68.5	71.9	2.7	68.4	66.9	70.7	2.3	Y	N	Y	Y	Y	
		5	70	69.7	69.7	72.7	3.0	69.7	69.7	72.7	3.0	68.9	67.5	71.3	2.4	Y	N	Y	Y	Y	
		6	70	70.2	70.4	73.3	3.1	70.2	70.4	73.3	3.1	69.3	67.8	71.6	2.3	Y	N	Y	Y	Y	
		7	70	70.7	71.0	73.8	3.1	70.7	71.0	73.9	3.2	69.7	68.1	72.0	2.3	Y	N	Y	Y	Y	
		8	70	71.2	71.2	74.2	3.0	71.2	71.2	74.2	3.0	70.0	68.3	72.3	2.3	Y	N	Y	Y	Y	
		9	70	71.8	71.4	74.6	2.8	71.8	71.4	74.6	2.8	70.3	68.5	72.5	2.2	Y	N	Y	Y	Y	
		10	70	72.2	71.4	74.8	2.6	72.2	71.4	74.8	2.6	70.6	68.6	72.7	2.1	Y	N	Y	Y	Y	
		11	70	72.4	71.5	75.0	2.6	72.4	71.5	75.0	2.6	70.8	68.7	72.9	2.1	Y	N	Y	Y	Y	
		12	70	72.7	71.5	75.1	2.4	72.7	71.5	75.1	2.4	71.1	68.7	73.1	2.0	Y	N	Y	Y	Y	
		13	70	72.8	71.5	75.2	2.4	72.8	71.5	75.2	2.4	71.3	68.8	73.2	1.9	Y	N	Y	Y	Y	
		14	70	72.9	71.5	75.2	2.3	72.9	71.5	75.3	2.4	71.4	68.8	73.3	1.9	Y	N	Y	Y	Y	
		15	70	73.0	71.4	75.3	2.3	73.0	71.4	75.3	2.3	71.6	68.8	73.4	1.8	Y	N	Y	Y	Y	
		16	70	73.1	71.4	75.3	2.2	73.1	71.4	75.3	2.2	71.7	68.8	73.5	1.8	Y	N	Y	Y	Y	
		17	70	73.1	71.4	75.3	2.2	73.1	71.4	75.3	2.2	71.8	68.8	73.6	1.8	Y	N	Y	Y	Y	
		18	70	73.2	71.3	75.4	2.2	73.2	71.4	75.4	2.2	71.9	68.8	73.7	1.8	Y	N	Y	Y	Y	
		19	70	73.2	71.3	75.4	2.2	73.2	71.3	75.4	2.2	72.0	68.8	73.7	1.7	Y	N	Y	Y	Y	
		20	70	73.2	71.3	75.4	2.2	73.2	71.3	75.4	2.2	72.1	68.8	73.7	1.6	Y	N	Y	Y	Y	
		21	70	73.3	71.2	75.4	2.1	73.3	71.3	75.4	2.1	72.1	68.8	73.8	1.7	Y	N	Y	Y	Y	
		22	70	73.3	71.2	75.4	2.1	73.3	71.2	75.4	2.1	72.1	68.8	73.8	1.7	Y	N	Y	Y	Y	
		23	70	73.3	71.2	75.4	2.1	73.3	71.2	75.4	2.1	72.2	68.7	73.8	1.6	Y	N	Y	Y	Y	
		24	70	73.3	71.1	75.4	2.1	73.3	71.1	75.4	2.1	72.3	68.7	73.8	1.5	Y	N	Y	Y	Y	
		25	70	73.3	71.1	75.4	2.1	73.3	71.1	75.4	2.1	72.3	68.7	73.9	1.6	Y	N	Y	Y	Y	
		26	70	73.3	71.0	75.3	2.0	73.3	71.0	75.3	2.0	72.3	68.7	73.9	1.6	Y	N	Y	Y	Y	
		27	70	73.3	70.9	75.3	2.0	73.3	71.0	75.3	2.0	72.3	68.7	73.9	1.6	Y	N	Y	Y	Y	
		28	70	73.4	70.9	75.3	1.9	73.4	70.9	75.3	1.9	72.4	68.6	73.9	1.5	Y	N	Y	Y	Y	
		29	70	73.3	70.8	75.3	2.0	73.3	70.9	75.3	2.0	72.4	68.6	73.9	1.5	Y	N	Y	Y	Y	
		30	70	73.4	70.8	75.3	1.9	73.4	70.8	75.3	1.9	72.4	68.6	73.9	1.5	Y	N	Y	Y	Y	
		31	70	73.4	70.7	75.3	1.9	73.4	70.8	75.3	1.9	72.4	68.6	73.9	1.5	Y	N	Y	Y	Y	
		32	70	73.4	70.7	75.2	1.8	73.4	70.7	75.3	1.9	72.4	68.5	73.9	1.5	Y	N	Y	Y	Y	
		33	70	73.4	70.6	75.2	1.8	73.4	70.6	75.2	1.8	72.4	68.5	73.9	1.5	Y	N	Y	Y	Y	
		34	70	73.4	70.6	75.2	1.8	73.4	70.6	75.2	1.8	72.4	68.5	73.9	1.5	Y	N	Y	Y	Y	
		35	70	73.4	70.5	75.2	1.8	73.4	70.6	75.2	1.8	72.4	68.4	73.9	1.5	Y	N	Y	Y	Y	
		36	70	73.4	70.5	75.2	1.8	73.4	70.5	75.2	1.8	72.4	68.4	73.9	1.5	Y	N	Y	Y	Y	

Area	NSR ID	Floor	Noise Limit	Base Scenario - ERR for RODP Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Scn1_ERR Report _Reduced LNRS Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Scn 2_Propsoed Mitigation Measures Predicted Result for Current ERR in Year 2041, dB(A)				Eligibility Test				Improvement due to the Revised Alignment?	Remarks
				Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		
			dB(A)			E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	LB_6_03	37	70	73.4	70.4	75.1	1.7	73.4	70.5	75.2	1.8	72.4	68.4	73.9	1.5	Y	N	Y	Y	Y	
		38	70	73.3	70.4	75.1	1.8	73.3	70.4	75.1	1.8	72.4	68.4	73.8	1.4	Y	N	Y	Y	Y	
		39	70	73.3	70.3	75.1	1.8	73.3	70.3	75.1	1.8	72.4	68.4	73.8	1.4	Y	N	Y	Y	Y	
		40	70	73.3	70.3	75.1	1.8	73.3	70.3	75.1	1.8	72.4	68.3	73.8	1.4	Y	N	Y	Y	Y	
		41	70	73.3	70.2	75.0	1.7	73.3	70.2	75.0	1.7	72.4	68.3	73.8	1.4	Y	N	Y	Y	Y	
		42	70	73.3	70.2	75.0	1.7	73.3	70.2	75.0	1.7	72.4	68.3	73.8	1.4	Y	N	Y	Y	Y	
		43	70	73.3	70.1	75.0	1.7	73.3	70.1	75.0	1.7	72.3	68.3	73.8	1.5	Y	N	Y	Y	Y	
		44	70	73.3	70.1	75.0	1.7	73.3	70.1	75.0	1.7	72.3	68.3	73.8	1.5	Y	N	Y	Y	Y	
		45	70	73.2	70.0	74.9	1.7	73.2	70.0	74.9	1.7	72.3	68.2	73.7	1.4	Y	N	Y	Y	Y	
		46	70	73.2	70.0	74.9	1.7	73.2	70.0	74.9	1.7	72.3	68.2	73.7	1.4	Y	N	Y	Y	Y	
	LB_6_04	1	70	50.1	50.2	53.2	-	50.1	50.2	53.2	-	50.7	42.3	51.3	-	N	N	-	N	Y	[1]
		2	70	54.1	52.5	56.4	-	54.1	52.5	56.4	-	54.6	44.8	55.1	-	N	N	-	N	Y	
		3	70	57.0	54.8	59.1	-	57.0	54.8	59.1	-	58.2	47.4	58.6	-	N	N	-	N	Y	
		4	70	60.1	57.6	62.1	-	60.1	57.6	62.1	-	62.3	50.6	62.6	-	N	N	-	N	-	
		5	70	61.8	60.9	64.4	-	61.8	60.9	64.4	-	64.3	55.0	64.7	-	N	N	-	N	-	
		6	70	62.6	64.0	66.3	-	62.6	64.0	66.3	-	64.9	58.0	65.7	-	N	N	-	N	Y	
		7	70	63.3	66.2	68.0	-	63.3	66.2	68.0	-	65.5	59.2	66.4	-	N	N	-	N	Y	
		8	70	64.4	67.5	69.2	-	64.4	67.5	69.2	-	66.3	59.7	67.1	-	N	N	-	N	Y	
		9	70	65.5	68.1	70.0	-	65.5	68.1	70.0	-	66.7	59.9	67.6	-	N	N	-	N	Y	
		10	70	65.9	68.5	70.4	-	65.9	68.5	70.4	-	66.9	60.0	67.7	-	N	N	-	N	Y	
		11	70	66.3	68.9	70.8	4.5	66.3	68.9	70.8	4.5	66.9	60.0	67.7	-	N	N	-	N	Y	
		12	70	66.6	69.1	71.1	4.5	66.6	69.1	71.1	4.5	67.0	60.0	67.8	-	N	N	-	N	Y	
		13	70	66.9	69.2	71.2	4.3	66.9	69.2	71.2	4.3	67.0	59.9	67.8	-	N	N	-	N	Y	
		14	70	67.1	69.2	71.3	4.2	67.1	69.2	71.3	4.2	67.1	59.9	67.9	-	N	N	-	N	Y	
		15	70	67.4	69.2	71.4	4.0	67.4	69.2	71.4	4.0	67.1	59.9	67.9	-	N	N	-	N	Y	
		16	70	67.5	69.1	71.4	3.9	67.5	69.1	71.4	3.9	67.2	59.8	67.9	-	N	N	-	N	Y	
		17	70	67.6	69.0	71.4	3.8	67.6	69.0	71.4	3.8	67.2	59.7	67.9	-	N	N	-	N	Y	
		18	70	67.6	69.0	71.4	3.8	67.6	69.0	71.4	3.8	67.2	59.6	67.9	-	N	N	-	N	Y	
		19	70	67.6	68.9	71.3	3.7	67.6	68.9	71.3	3.7	67.1	59.5	67.8	-	N	N	-	N	Y	
		20	70	67.6	68.8	71.2	3.6	67.6	68.8	71.2	3.6	67.1	59.4	67.8	-	N	N	-	N	Y	
		21	70	67.5	68.7	71.1	3.6	67.5	68.7	71.1	3.6	67.0	59.4	67.7	-	N	N	-	N	Y	
		22	70	67.4	68.6	71.0	3.6	67.4	68.6	71.0	3.6	67.0	59.3	67.6	-	N	N	-	N	Y	
		23	70	67.4	68.5	71.0	3.6	67.4	68.5	71.0	3.6	66.9	59.2	67.6	-	N	N	-	N	Y	
		24	70	67.3	68.4	70.9	3.6	67.3	68.4	70.9	3.6	66.8	59.1	67.5	-	N	N	-	N	Y	
		25	70	67.2	68.3	70.8	3.6	67.2	68.3	70.8	3.6	66.7	59.0	67.4	-	N	N	-	N	Y	
		26	70	67.1	68.2	70.7	3.6	67.1	68.2	70.7	3.6	66.6	58.9	67.3	-	N	N	-	N	Y	
		27	70	67.0	68.1	70.6	3.6	67.0	68.1	70.6	3.6	66.6	58.8	67.2	-	N	N	-	N	Y	
		28	70	66.9	68.0	70.5	3.6	66.9	68.0	70.5	3.6	66.5	58.7	67.1	-	N	N	-	N	Y	
		29	70	66.9	67.9	70.4	-	66.9	67.9	70.4	-	66.4	58.7	67.1	-	N	N	-	N	Y	
		30	70	66.8	67.8	70.3	-	66.8	67.8	70.3	-	66.3	58.6	67.0	-	N	N	-	N	Y	
		31	70	66.7	67.7	70.2	-	66.7	67.7	70.2	-	66.3	58.5	66.9	-	N	N	-	N	Y	
		32	70	66.6	67.6	70.2	-	66.6	67.6	70.2	-	66.2	58.4	66.8	-	N	N	-	N	Y	
		33	70	66.5	67.6	70.1	-	66.5	67.6	70.1	-	66.1	58.3	66.8	-	N	N	-	N	Y	
		34	70	66.4	67.5	70.0	-	66.4	67.5	70.0	-	66.0	58.2	66.7	-	N	N	-	N	Y	
		35	70	66.4	67.4	69.9	-	66.4	67.4	69.9	-	65.9	58.2	66.6	-	N	N	-	N	Y	
		36	70	66.3	67.3	69.8	-	66.3	67.3	69.8	-	65.8	58.1	66.5	-	N	N	-	N	Y	
		37	70	66.2	67.2	69.8	-	66.2	67.2	69.8	-	65.8	58.0	66.5	-	N	N	-	N	Y	
		38	70	66.1	67.1	69.7	-	66.1	67.1	69.7	-	65.7	57.9	66.4	-	N	N	-	N	Y	
		39	70	66.1	67.1	69.6	-	66.1	67.1	69.6	-	65.7	57.9	66.3	-	N	N	-	N	Y	
		40	70	66.0	67.0	69.5	-	66.0	67.0	69.5	-	65.6	57.8	66.2	-	N	N	-	N	Y	
		41	70	65.9	66.9	69.5	-	65.9	66.9	69.5	-	65.5	57.7	66.2	-	N	N	-	N	Y	
		42	70	65.9	66.8	69.4	-	65.9	66.8	69.4	-	65.5	57.6	66.1	-	N	N	-	N	Y	
		43	70	65.8	66.8	69.3	-	65.8	66.8	69.3	-	65.4	57.6	66.1	-	N	N	-	N	Y	
		44	70	65.8	66.7	69.3	-	65.8	66.7	69.3	-	65.4	57.5	66.0	-	N	N	-	N	Y	
		45	70	65.7	66.6	69.2	-	65.7	66.6	69.2	-	65.3	57.4	66.0	-	N	N	-	N	Y	
		46	70	65.7	66.6	69.2	-	65.7	66.6	69.2	-	65.3	57.4	66.0	-	N	N	-	N	Y	
	LB_7_01	1	70	73.9	56.3	74.0	0.1	73.9	56.3	74.0	0.1	74.1	53.7	74.2	0.1	Y	N	N	N	-	[1] [2]
		2	70	73.9	58.3	74.0	0.1	73.9	58.3	74.0	0.1	74.0	55.1	74.0	0.0	Y	N	N	N	-	
		3	70	73.8	60.7	74.0	0.2	73.8	60.7	74.0	0.2	73.8	56.5	73.8	0.0	Y	N	N	N	Y	
		4	70	73.5	62.3	73.8	0.3	73.5	62.3	73.8	0.3	73.5	58.2	73.7	0.2	Y	N	N	N	Y	
		5	70	73.2	63.7	73.6	0.4	73.2	63.7	73.6	0.4	73.3	60.0	73.5	0.2	Y	N	N	N	Y	
		6	70	72.9	64.7	73.5	0.6	72.9	64.7	73.5	0.6	73.1	61.8	73.4	0.3	Y	N	N	N	Y	
		7	70	72.7	65.4	73.4	0.7	72.7	65.4	73.4	0.7	72.8	63.4	73.3	0.5	Y	N	N	N	Y	
		8	70	72.6	65.9	73.4	0.8	72.6	65.9	73.4	0.8	72.7	64.7	73.3	0.6	Y	N	N	N	Y	
		9	70	72.5	66.4	73.4	0.9	72.5	66.4	73.4	0.9	72.5	65.6	73.3	0.8	Y	N	N	N	Y	
		10	70	72.4	66.8	73.5	1.1	72.4	66.8	73.5	1.1	72.4	66.2	73.3	0.9	Y	N	N	N	Y	
		11	70	72.5	67.1	73.6	1.1	72.5	67.1	73.6	1.1	72.4	66.7	73.4	1.0	Y	N	Y	Y	Y	
		12	70	72.5	67.3	73.6	1.1	72.5	67.3	73.6	1.1	72.4	67.1	73.5	1.1	Y	N	Y	Y	Y	
		13	70	72.6	67.4	73.8	1.2	72.6	67.4	73.8	1.2	72.5	67.3	73.6	1.1	Y	N	Y	Y	Y	
		14	70	72.7	67.6	73.8	1.1	72.7	67.6	73.8	1.1	72.5	67.5	73.7	1.2	Y	N	Y	Y	Y	
		15	70	72.8	67.7	74.0	1.2	72.8	67.7	74.0	1.2	72.6	67.7	73.8	1.2	Y	N	Y	Y	Y	
		16	70	72.9	67.8	74.1	1.2	72.9	67.8	74.1	1.2	72.7	67.8	73.9	1.2	Y	N	Y	Y	Y	
		17	70	73.0	67.9	74.2	1.2	73.0	67.9	74.2	1.2	72.8	68.0	74.1	1.3	Y	N	Y	Y	Y	
		18	70	73.1	68.0	74.3	1.2	73.1	68.0	74.3	1.2	72.9	68.1	74.2	1.3	Y	N	Y	Y	Y	
		19	70	73.2	68.1	74.4	1.2	73.2	68.1	74.4	1.2	72.9	68.3	74.2	1.3	Y	N	Y	Y	Y	
		20	70	73.2	68.3	74.4	1.2	73.2	68.3	74.4	1.2	73.0	68.4	74.3	1.3	Y	N	Y	Y	Y	
		21	70	73.3	68.4	74.5	1.2	73.3	68.4	74.5	1.2	73.0	68.5	74.3	1.3	Y	N	Y	Y	Y	
		22	70	73.3	68.5	74.6	1.3	73.3	68.5	74.6	1.3	73.0	68.6	74.4	1.4	Y	N	Y	Y	Y	
		23	70	73.3	68.6	74.6	1.3	73.3	68.6	74.6	1.3	73.0	68.7	74.4	1.4	Y	N	Y	Y	Y	
		24	70	73.3	68.7	74.6	1.3	73.3	68.7	74.6	1.3	73.0	68.8	74.4	1.4	Y	N	Y	Y	Y	
		25	70	73.3	68.8	74.6	1.3	73.3	68.8	74.6	1.3	73.0	68.9	74.4	1.4	Y	N	Y	Y	Y	
		26	70	73.3	68.9	74.7	1.4	73.3	68.9	74.7	1.4	72.9	69.0	74.4	1.5	Y	N	Y	Y	Y	
		27	70	73.4	69.0	74.7	1.3	73.4	69.0	74.7	1.3	73.0	69.0	74.4	1.4	Y	N	Y	Y	Y	
		28	70	73.4	69.1	74.8	1.4	73.4	69.2	74.8	1.4	73.0	69.1	74.4	1.4	Y	N	Y	Y	Y	
		29	70	73.4	69.2	74.8	1.4	73.4	69.3	74.8	1.4	72.9	69.1	74.4	1.5	Y	N	Y	Y	Y	
		30	70	73.4	69.3	74.8	1.4	73.4	69.3	74.8	1.4	72.9	69.1	74.4	1.5	Y	N	Y	Y	Y	
		31	70	73.4	69.4	74.8	1.4	73.4	69.4	74.8	1.4	72.9	69.2	74.4	1.5	Y	N	Y	Y	Y	
		32	70	73.4	69.4	74.8	1.4	73.4	69.4	74.8	1.4	72.9	69.2	74.4	1.5	Y	N	Y	Y	Y	
		33	70	73.3	69.4	74.8	1.5	73.3	69.5	74.8	1.5	72.8	69.2	74.4	1.6	Y	N	Y	Y	Y	
		34	70	73.3	69.5	74.8	1.5	73.3	69.5	74.8	1.5	72.8	69.2	74.4	1.6	Y	N	Y	Y	Y	
		35	70	73.3	69.5	74.8	1.5	73.3	69.5	74.8	1.5	72.8	69.2	74.3	1.5	Y	N	Y	Y	Y	
		36	70	73.3	69.5	74.8	1.5	73.3	69.6	74.8	1.5	72.7	69.2	74.3	1.6	Y	N	Y	Y	Y	
		37	70	73.2	69.6	74.8	1.6	73.2	69.6	74.8	1.6	72.7	69.1	74.3	1.6	Y	N	Y	Y	Y	
		38	70	73.2	69.6	74.8	1.6	73.2	69.6	74.8	1.6	72.7	69.1	74.3	1.6	Y	N	Y	Y	Y	
		39	70	73.2	69.6	74.8	1.6	73.2	69.6	74.8	1.6	72.7	69.1	74.3	1.6	Y	N	Y	Y	Y	
		40	70	73.2	69.6	74.8	1.6	73.2	69.6	74.8	1.6	72.6	69.1	74.2	1.6	Y	N	Y	Y	Y	
		41	70	73.2	69.6	74.7	1.5	73.1	69.6	74.7	1.6	72.6	69.1	74.2	1.6	Y	N	Y	Y	Y	
		42	70	73.1	69.6	74.7	1.6	73.1	69.6	74.7	1.6	72.5	69.0	74.1	1.6	Y	N	Y	Y	Y	
		43	70	73.1	69.6	74.7	1.6	73.1	69.6	74.7	1.6	72.5	69.0	74.1	1.6	Y	N	Y	Y	Y	
		44	70	73.0	69.6	74.7	1.7	73.0	69.6	74.7	1.7	72.4	69.0	74.1	1.7	Y	N	Y	Y	Y	
		45	70	73.0	69.6	74.6	1.6	73.0	69.6	74.6	1.6	72.4	69.0	74.0	1.6	Y	N	Y	Y	Y	
		46	70	73.0	69.5	74.6	1.6	73.0	69.6	74.6	1.6	72.4	68.9	74.0	1.6	Y	N	Y	Y	Y	
		47	70	73.0	69.5	74.6	1.6	73.0	69.6	74.6	1.6	72.4	68.9	74.0	1.6	Y	N	Y	Y	Y	
		48	70	73.0	69.5	74.6	1.6	73.0	69.5	74.6	1.6	72.3	68.9	74.0	1.7	Y	N	Y	Y	Y	
	LB_7_02	1	70	70.9	55.6	71.0	0.1	70.9	55.6	71.0	0.1	71.1	53.7	71.2	0.1	Y	N	N	N	-	[1] [2]
		2	70	71.0	57.4	71.2	0.2	71.0	57.4	71.2	0.2	71.1	55.0	71.2	0.1	Y	N	N	N	-	
		3	70	71.2	59.7	71.5	0.3	71.2	59.7	71.5	0.3	71.2	56.5	71.4	0.2	Y	N	N	N	Y	
		4	70	71.2	61.2	71.6	0.4	71.2	61.2	71.6	0.4	71.2	58.7	71.5	0.3	Y	N	N	N	Y	
		5	70	71.2	62.3	71.7	0.5	71.2	62.3	71.7	0.5	71.4	60.8	71.7	0.3	Y	N	N	N	-	
		6	70	71.2	63.0	71.8	0.6	71.2	63.1	71.8	0.6	71.4	62.2	71.9	0.5	Y	N	N	N	-	
		7	70	71.2	63.6	71.9	0.7	71.2	63.6	71.9	0.7	71.4	63.5	72.0	0.6	Y	N	N	N	-	
		8	70	71.2	64.2	72.0	0.8	71.2	64.2	72.0	0.8	71.4	64.5	72.2	0.8	Y	N	N	N	-	
		9	70	71.3	64.6	72.1	0.8	71.3	64.6	72.1	0.8	71.4	65.2	72.3	0.9	Y	N	N	N	-	
		10	70	71.4	65.2	72.3	0.9	71.4	65.2	72.3	0.9	71.5	65.8	72.5	1.0	Y	N	Y	Y	-	
		11	70	71.5	65.6	72.5	1.0	71.5	65.6	72.5	1.0	71.5	66.3	72.7	1.2	Y	N	Y	Y	-	
		12	70	71.7	66.0	72.7	1.0	71.7	66.0	72.7	1.0	71.7	66.7	72.9	1.2	Y	N	Y	Y	-	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	LB_7_02	13	70	71.9	66.4	73.0	1.1	71.9	66.4	73.0	1.1	71.8	67.0	73.1	1.3	Y	N	Y	Y	-	
		14	70	72.1	66.8	73.2	1.1	72.1	66.8	73.2	1.1	72.0	67.3	73.3	1.3	Y	N	Y	Y	-	
		15	70	72.2	67.2	73.4	1.2	72.2	67.2	73.4	1.2	72.1	67.5	73.4	1.3	Y	N	Y	Y	-	
		16	70	72.4	67.5	73.6	1.2	72.4	67.5	73.6	1.2	72.3	67.7	73.6	1.3	Y	N	Y	Y	-	
		17	70	72.6	67.7	73.8	1.2	72.6	67.7	73.8	1.2	72.4	67.9	73.7	1.3	Y	N	Y	Y	Y	
		18	70	72.8	67.9	74.0	1.2	72.8	67.9	74.0	1.2	72.6	68.0	73.9	1.3	Y	N	Y	Y	Y	
		19	70	72.9	68.0	74.1	1.2	72.9	68.0	74.1	1.2	72.7	68.2	74.0	1.3	Y	N	Y	Y	Y	
		20	70	73.0	68.1	74.2	1.2	73.0	68.1	74.2	1.2	72.8	68.3	74.1	1.3	Y	N	Y	Y	Y	
		21	70	73.1	68.3	74.4	1.3	73.1	68.3	74.4	1.3	72.9	68.4	74.2	1.3	Y	N	Y	Y	Y	
		22	70	73.2	68.4	74.4	1.2	73.2	68.4	74.4	1.2	72.9	68.5	74.3	1.4	Y	N	Y	Y	Y	
		23	70	73.3	68.5	74.5	1.2	73.3	68.5	74.5	1.2	73.0	68.7	74.4	1.4	Y	N	Y	Y	Y	
		24	70	73.3	68.6	74.6	1.3	73.3	68.6	74.6	1.3	73.1	68.7	74.4	1.3	Y	N	Y	Y	Y	
		25	70	73.4	68.8	74.6	1.2	73.4	68.8	74.7	1.3	73.1	68.9	74.5	1.4	Y	N	Y	Y	Y	
		26	70	73.4	68.8	74.7	1.3	73.4	68.8	74.7	1.3	73.1	68.9	74.5	1.4	Y	N	Y	Y	Y	
		27	70	73.4	68.9	74.7	1.3	73.4	68.9	74.7	1.3	73.1	69.0	74.5	1.4	Y	N	Y	Y	Y	
		28	70	73.4	68.9	74.7	1.3	73.4	69.0	74.8	1.4	73.1	69.1	74.5	1.4	Y	N	Y	Y	Y	
		29	70	73.5	69.0	74.8	1.3	73.5	69.0	74.8	1.3	73.1	69.1	74.6	1.5	Y	N	Y	Y	Y	
		30	70	73.5	69.1	74.8	1.3	73.5	69.1	74.8	1.3	73.1	69.2	74.6	1.5	Y	N	Y	Y	Y	
		31	70	73.5	69.2	74.9	1.4	73.5	69.2	74.9	1.4	73.1	69.2	74.6	1.5	Y	N	Y	Y	Y	
		32	70	73.5	69.3	74.9	1.4	73.5	69.3	74.9	1.4	73.1	69.2	74.6	1.5	Y	N	Y	Y	Y	
		33	70	73.5	69.3	74.9	1.4	73.5	69.3	74.9	1.4	73.1	69.2	74.6	1.5	Y	N	Y	Y	Y	
		34	70	73.5	69.4	74.9	1.4	73.5	69.4	74.9	1.4	73.1	69.2	74.6	1.5	Y	N	Y	Y	Y	
		35	70	73.5	69.4	74.9	1.4	73.5	69.4	74.9	1.4	73.0	69.2	74.5	1.5	Y	N	Y	Y	Y	
		36	70	73.5	69.4	74.9	1.4	73.5	69.5	74.9	1.4	73.0	69.2	74.5	1.5	Y	N	Y	Y	Y	
		37	70	73.5	69.5	74.9	1.4	73.5	69.5	74.9	1.4	73.0	69.2	74.5	1.5	Y	N	Y	Y	Y	
		38	70	73.5	69.5	74.9	1.4	73.5	69.5	74.9	1.4	72.9	69.2	74.5	1.6	Y	N	Y	Y	Y	
		39	70	73.4	69.5	74.9	1.5	73.4	69.5	74.9	1.5	72.9	69.2	74.5	1.6	Y	N	Y	Y	Y	
		40	70	73.4	69.5	74.9	1.5	73.4	69.5	74.9	1.5	72.9	69.2	74.4	1.5	Y	N	Y	Y	Y	
		41	70	73.4	69.5	74.9	1.5	73.4	69.5	74.9	1.5	72.9	69.2	74.4	1.5	Y	N	Y	Y	Y	
		42	70	73.4	69.5	74.9	1.5	73.4	69.5	74.9	1.5	72.9	69.2	74.4	1.5	Y	N	Y	Y	Y	
		43	70	73.4	69.5	74.9	1.5	73.4	69.5	74.9	1.5	72.8	69.1	74.4	1.6	Y	N	Y	Y	Y	
		44	70	73.4	69.4	74.8	1.4	73.4	69.4	74.8	1.4	72.8	69.1	74.4	1.6	Y	N	Y	Y	Y	
		45	70	73.3	69.4	74.8	1.5	73.3	69.4	74.8	1.5	72.8	69.1	74.3	1.5	Y	N	Y	Y	Y	
		46	70	73.3	69.4	74.8	1.5	73.3	69.4	74.8	1.5	72.7	69.1	74.3	1.6	Y	N	Y	Y	Y	
		47	70	73.2	69.4	74.7	1.5	73.2	69.4	74.7	1.5	72.7	69.0	74.2	1.5	Y	N	Y	Y	Y	
		48	70	73.2	69.3	74.7	1.5	73.2	69.3	74.7	1.5	72.6	69.0	74.2	1.6	Y	N	Y	Y	Y	
	PriSch-West	1	65	73.3	45.0	73.3	0.0	73.3	45.1	73.3	0.0	74.3	45.6	74.3	0.0	Y	N	N	N	-	[1]
		2	65	73.3	47.5	73.3	0.0	73.3	47.6	73.3	0.0	74.3	48.1	74.3	0.0	Y	N	N	N	-	
		3	65	73.2	50.0	73.2	0.0	73.2	50.0	73.2	0.0	74.1	50.7	74.1	0.0	Y	N	N	N	-	
		4	65	73.0	52.6	73.1	0.1	73.0	52.7	73.1	0.1	74.0	52.8	74.0	0.0	Y	N	N	N	-	
		5	65	72.8	54.7	72.9	0.1	72.8	54.7	72.9	0.1	73.8	54.4	73.8	0.0	Y	N	N	N	-	
		6	65	72.5	55.7	72.6	0.1	72.5	55.7	72.6	0.1	73.6	56.3	73.7	0.1	Y	N	N	N	-	
	PriSch-South	1	65	75.6	52.6	75.6	0.0	75.6	52.7	75.6	0.0	75.6	51.5	75.6	0.0	Y	N	N	N	-	[1]
		2	65	75.7	55.3	75.7	0.0	75.7	55.3	75.7	0.0	75.6	53.2	75.6	0.0	Y	N	N	N	Y	
		3	65	75.6	57.3	75.6	0.0	75.6	57.3	75.6	0.0	75.5	55.3	75.5	0.0	Y	N	N	N	Y	
		4	65	75.3	58.9	75.4	0.1	75.3	58.9	75.4	0.1	75.3	57.2	75.3	0.0	Y	N	N	N	Y	
		5	65	75.1	60.0	75.2	0.1	75.1	60.0	75.2	0.1	75.1	58.7	75.2	0.1	Y	N	N	N	-	
		6	65	74.8	60.8	75.0	0.2	74.8	60.8	75.0	0.2	74.9	60.3	75.0	0.1	Y	N	N	N	-	
NE	E4_SG_R01	1	70	61.0	47.3	61.2	-	61.0	47.3	61.2	-	64.0	41.3	64.0	-	N	N	-	N	-	
		2	70	61.1	47.8	61.3	-	61.1	47.8	61.3	-	64.1	41.9	64.1	-	N	N	-	N	-	
		3	70	61.3	48.3	61.5	-	61.3	48.3	61.5	-	64.0	42.5	64.0	-	N	N	-	N	-	
		4	70	61.4	48.9	61.7	-	61.4	48.9	61.7	-	64.1	43.5	64.1	-	N	N	-	N	-	
		5	70	61.6	49.5	61.9	-	61.6	49.5	61.9	-	64.1	45.2	64.2	-	N	N	-	N	-	
		6	70	61.9	50.1	62.2	-	61.9	50.1	62.2	-	64.2	46.8	64.3	-	N	N	-	N	-	
		7	70	62.2	50.7	62.5	-	62.2	50.7	62.5	-	64.3	47.6	64.4	-	N	N	-	N	-	
		8	70	62.5	51.4	62.9	-	62.5	51.4	62.9	-	64.5	48.1	64.6	-	N	N	-	N	-	
		9	70	63.1	52.1	63.4	-	63.1	52.1	63.4	-	64.9	48.5	65.0	-	N	N	-	N	-	
		10	70	63.7	52.9	64.0	-	63.7	52.9	64.0	-	65.2	48.9	65.3	-	N	N	-	N	-	
		11	70	64.3	53.7	64.7	-	64.3	53.7	64.7	-	65.7	49.4	65.8	-	N	N	-	N	-	
		12	70	65.1	54.7	65.5	-	65.1	54.7	65.5	-	66.3	50.0	66.4	-	N	N	-	N	-	
		13	70	65.8	55.8	66.2	-	65.8	55.8	66.2	-	66.8	51.0	66.9	-	N	N	-	N	-	
		14	70	66.6	57.4	67.1	-	66.6	57.4	67.1	-	67.6	52.6	67.7	-	N	N	-	N	-	
	E4_SG_R02	1	70	72.5	49.3	72.5	0.0	72.5	49.3	72.5	0.0	75.4	45.9	75.4	0.0	Y	N	N	N	-	
		2	70	72.0	50.4	72.0	0.0	72.0	50.4	72.0	0.0	74.8	47.1	74.8	0.0	Y	N	N	N	-	
		3	70	71.4	51.5	71.5	0.1	71.4	51.5	71.5	0.1	74.2	48.5	74.2	0.0	Y	N	N	N	-	
		4	70	71.0	52.9	71.1	0.1	71.1	52.9	71.1	0.0	73.6	50.2	73.6	0.0	Y	N	N	N	-	
		5	70	71.3	54.4	71.4	0.1	71.3	54.4	71.4	0.1	73.7	51.3	73.7	0.0	Y	N	N	N	-	
		6	70	72.2	56.2	72.3	0.1	72.2	56.2	72.3	0.1	74.1	52.5	74.2	0.1	Y	N	N	N	-	
		7	70	73.2	58.1	73.3	0.1	73.2	58.1	73.3	0.1	74.6	53.8	74.6	0.0	Y	N	N	N	-	
		8	70	74.0	60.0	74.1	0.1	74.0	60.0	74.1	0.1	75.1	55.1	75.1	0.0	Y	N	N	N	-	
		9	70	74.3	61.3	74.5	0.2	74.3	61.3	74.5	0.2	75.4	55.7	75.5	0.1	Y	N	N	N	-	
		10	70	74.4	61.9	74.6	0.2	74.4	61.9	74.6	0.2	75.5	56.0	75.5	0.0	Y	N	N	N	-	
		11	70	74.3	62.2	74.6	0.3	74.3	62.2	74.6	0.3	75.4	56.2	75.5	0.1	Y	N	N	N	-	
		12	70	74.2	62.4	74.5	0.3	74.2	62.4	74.5	0.3	75.3	56.4	75.4	0.1	Y	N	N	N	-	
		13	70	74.1	62.5	74.4	0.3	74.1	62.5	74.4	0.3	75.2	56.6	75.3	0.1	Y	N	N	N	-	
		14	70	74.0	62.6	74.3	0.3	74.0	62.6	74.3	0.3	75.1	56.7	75.1	0.0	Y	N	N	N	-	
	E4_SG_R03	1	70	72.5	44.7	72.5	0.0	72.5	44.7	72.5	0.0	75.4	40.0	75.4	0.0	Y	N	N	N	-	[1]
		2	70	72.0	45.8	72.1	0.1	72.0	45.8	72.1	0.1	74.9	40.9	74.9	0.0	Y	N	N	N	-	
		3	70	71.6	47.2	71.6	0.0	71.6	47.2	71.6	0.0	74.3	41.8	74.3	0.0	Y	N	N	N	-	
		4	70	71.6	48.8	71.6	0.0	71.6	48.8	71.6	0.0	74.1	42.6	74.1	0.0	Y	N	N	N	-	
		5	70	72.5	51.0	72.6	0.1	72.5	51.0	72.6	0.1	74.7	43.3	74.7	0.0	Y	N	N	N	-	
		6	70	73.9	52.9	73.9	0.0	73.9	52.9	73.9	0.0	75.6	44.1	75.7	0.1	Y	N	N	N	-	
		7	70	75.2	54.9	75.2	0.0	75.2	54.9	75.2	0.0	76.1	45.1	76.1	0.0	Y	N	N	N	-	
		8	70	76.1	56.6	76.2	0.1	76.1	56.6	76.2	0.1	76.6	45.8	76.6	0.0	Y	N	N	N	-	
		9	70	76.3	57.8	76.4	0.1	76.4	57.8	76.4	0.0	77.2	46.7	77.2	0.0	Y	N	N	N	-	
		10	70	76.4	58.3	76.4	0.0	76.4	58.3	76.4	0.0	77.4	47.4	77.4	0.0	Y	N	N	N	-	
		11	70	76.2	58.6	76.3	0.1	76.2	58.6	76.3	0.1	77.4	48.0	77.4	0.0	Y	N	N	N	-	
		12	70	76.1	58.8	76.2	0.1	76.1	58.8	76.2	0.1	77.3	48.6	77.3	0.0	Y	N	N	N	-	
		13	70	75.9	58.9	76.0	0.1	75.9	58.9	76.0	0.1	77.1	49.0	77.1	0.0	Y	N	N	N	-	
		14	70	75.8	58.9	75.9	0.1	75.8	58.9	75.9	0.1	76.9	49.4	76.9	0.0	Y	N	N	N	-	
	E4_PSV_R01	1	70	69.1	56.0	69.3	-	69.1	56.0	69.3	-	72.5	56.6	72.6	0.1	Y	N	N	N	-	
		2	70	69.1	57.3	69.3	-	69.1	57.3	69.3	-	72.0	57.2	72.1	0.1	Y	N	N	N	-	
		3	70	68.9	59.2	69.4	-	68.9	59.2	69.4	-	71.5	58.2	71.7	0.2	Y	N	N	N	-	
		4	70	69.0	61.1	69.6	-	69.0	61.1	69.6	-	71.1	59.8	71.4	0.3	Y	N	N	N	-	
		5	70	69.1	62.3	69.9	-	69.1	62.3	69.9	-	70.7	60.7	71.1	0.4	Y	N	N	N	-	
		6	70	69.3	63.2	70.3	-	69.3	63.2	70.3	-	70.4	61.5	70.9	0.5	Y	N	N	N	-	
		7	70	69.6	64.0	70.6	1.0	69.6	64.0	70.6	1.0	70.1	62.2	70.8	0.7	Y	N	N	N	-	
		8	70	69.8	64.5	70.9	1.1	69.8	64.5	70.9	1.1	70.0	62.8	70.7	0.7	Y	N	N	N	Y	
		9	70	70.0	65.0	71.2	1.2	70.0	65.0	71.2	1.2	69.9	63.1	70.7	0.8	Y	N	N	N	Y	
		10	70	70.1	65.6	71.4	1.3	70.1	65.6	71.4	1.3	69.8	63.4	70.7	0.9	Y	N	N	N	Y	
	E4_PSV_R02	1	70	65.4	54.0	65.7	-	65.4	54.0	65.7	-	67.1	59.0	67.8	-	N	N	-	N	-	
		2	70	65.8	55.0	66.1	-	65.8	55.0	66.1	-	67.2	59.1	67.8	-	N	N	-	N	-	
		3	70	66.0	56.2	66.4	-	66.0	56.2	66.4	-	67.4	59.4	68.0	-	N	N	-	N	-	
		4	70	66.2	57.8	66.8	-	66.2	57.8	66.8	-	67.5	59.9	68.2	-	N	N	-	N	-	
		5	70	66.5	59.3	67.3	-	66.5	59.3	67.3	-	67.6	60.4	68.3	-	N	N	-	N	-	
		6	70	66.9	60.1	67.7	-	66.9	60.1	67.7	-	67.7	60.8	68.5	-	N	N	-	N	-	
		7	70	67.2	60.8	68.1	-	67.2	60.8	68.1	-	67.9	61.3	68.7	-	N	N	-	N	-	
		8	70	67.6	61.3	68.5	-	67.6	61.3	68.5	-	68.0	61.7	68.9	-	N	N	-	N	-	
		9	70	68.0	61.8	68.9	-	68.0	61.8	68.9	-	68.2	62.0	69.1	-	N	N	-	N	-	
		10	70	68.4	62.2	69.3	-	68.4	62.2	69.3	-	68.4	62.2	69.3	-	N	N	-	N	-	
	E4_LHWT_R01	1	70	65.3	48.5	65.3	-	65.3	48.5	65.3	-	69.6	57.8	69.9	-	N	N	-	N	-	
	E4_LA_E01	1	70	65.1	48.5	65.2	-	65.1	48.5	65.2	-	69.3	50.5	69.3	-	N	N	-	N	-	
		2	70	65.9	49.4	66.0	-	65.9	49.4	66.0	-	69.5	51.3	69.6	-	N	N	-	N	-	
		3	70	66.8	50.3	66.9	-	66.8	50.3	66.9	-	69.9	52.2	69.9	-	N	N	-	N	-	
		4	70	67.7	51.6	67.8	-	67.7	51.6	67.8	-	70.3	53.3	70.3	-	N	N	-	N	-	
		5	70	68.9	53.1	69.0	-	68.9	53.1	69.0	-	70.8	54.7	70.9	0.1	Y	N	N	N	-	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	E4_LA_E01	6	70	70.0	54.6	70.1	-	70.0	54.6	70.1	-	71.5	56.0	71.6	0.1	Y	N	N	N	-	
		7	70	71.1	55.7	71.3	0.2	71.1	55.7	71.3	0.2	72.3	57.0	72.4	0.1	Y	N	N	N	-	
		8	70	72.3	56.9	72.4	0.1	72.3	56.9	72.4	0.1	73.2	58.0	73.3	0.1	Y	N	N	N	-	
	Site_A-West	1	70	69.4	56.3	69.6	-	69.4	56.3	69.6	-	72.5	59.8	72.7	0.2	Y	N	N	N	-	[1] [2] [4]
		2	70	69.4	57.4	69.7	-	69.4	57.4	69.7	-	72.2	60.0	72.5	0.3	Y	N	N	N	-	
		3	70	69.4	58.8	69.7	-	69.4	58.8	69.7	-	72.0	60.5	72.3	0.3	Y	N	N	N	-	
		4	70	69.4	60.2	69.9	-	69.4	60.2	69.9	-	71.7	61.3	72.1	0.4	Y	N	N	N	-	
		5	70	69.4	61.4	70.0	-	69.4	61.4	70.0	-	71.5	62.1	72.0	0.5	Y	N	N	N	-	
		6	70	69.5	62.5	70.3	-	69.5	62.5	70.3	-	71.4	62.8	72.0	0.6	Y	N	N	N	-	
		7	70	69.7	63.5	70.7	1.0	69.7	63.5	70.7	1.0	71.3	63.3	71.9	0.6	Y	N	N	N	-	
		8	70	70.0	64.3	71.0	1.0	70.0	64.3	71.0	1.0	71.2	63.7	71.9	0.7	Y	N	N	N	-	
		9	70	70.3	65.2	71.4	1.1	70.3	65.2	71.4	1.1	71.1	64.0	71.8	0.7	Y	N	N	N	-	
		10	70	70.4	65.7	71.7	1.3	70.4	65.7	71.7	1.3	71.0	64.2	71.8	0.8	Y	N	N	N	-	
		11	70	70.6	66.2	71.9	1.3	70.6	66.2	71.9	1.3	70.9	64.4	71.8	0.9	Y	N	N	N	Y	
		12	70	70.8	66.6	72.2	1.4	70.7	66.6	72.2	1.5	71.0	64.6	71.9	0.9	Y	N	N	N	Y	
		13	70	71.1	66.9	72.5	1.4	71.1	66.9	72.5	1.4	71.3	64.7	72.2	0.9	Y	N	N	N	Y	
		14	70	71.3	67.3	72.7	1.4	71.3	67.3	72.7	1.4	71.5	64.9	72.3	0.8	Y	N	N	N	Y	
		15	70	71.3	67.7	72.9	1.6	71.3	67.7	72.9	1.6	71.5	65.0	72.4	0.9	Y	N	N	N	Y	
		16	70	71.4	68.0	73.0	1.6	71.4	68.0	73.0	1.6	71.5	65.2	72.4	0.9	Y	N	N	N	Y	
		17	70	71.5	68.2	73.1	1.6	71.5	68.2	73.1	1.6	71.5	65.3	72.4	0.9	Y	N	N	N	Y	
		18	70	71.5	68.6	73.3	1.8	71.5	68.6	73.3	1.8	71.5	65.4	72.5	1.0	Y	N	Y	Y	Y	
		19	70	71.5	68.9	73.4	1.9	71.5	68.9	73.4	1.9	71.5	65.5	72.5	1.0	Y	N	Y	Y	Y	
		20	70	71.5	69.2	73.5	2.0	71.5	69.2	73.5	2.0	71.5	65.6	72.5	1.0	Y	N	Y	Y	Y	
		21	70	71.5	69.3	73.6	2.1	71.5	69.3	73.6	2.1	71.5	65.7	72.5	1.0	Y	N	Y	Y	Y	
		22	70	71.6	69.5	73.6	2.0	71.6	69.5	73.6	2.0	71.5	65.8	72.5	1.0	Y	N	Y	Y	Y	
		23	70	71.5	69.6	73.7	2.2	71.5	69.6	73.7	2.2	71.5	65.8	72.5	1.0	Y	N	Y	Y	Y	
		24	70	71.5	69.8	73.7	2.2	71.5	69.8	73.7	2.2	71.4	65.9	72.5	1.1	Y	N	Y	Y	Y	
		25	70	71.5	69.9	73.8	2.3	71.5	69.9	73.8	2.3	71.4	65.9	72.5	1.1	Y	N	Y	Y	Y	
		26	70	71.5	69.9	73.8	2.3	71.5	69.9	73.8	2.3	71.4	66.0	72.5	1.1	Y	N	Y	Y	Y	
		27	70	71.5	70.0	73.8	2.3	71.5	70.0	73.8	2.3	71.4	66.0	72.5	1.1	Y	N	Y	Y	Y	
		28	70	71.5	70.0	73.8	2.3	71.5	70.0	73.8	2.3	71.3	66.0	72.5	1.2	Y	N	Y	Y	Y	
		29	70	71.5	70.1	73.8	2.3	71.5	70.1	73.8	2.3	71.3	66.1	72.4	1.1	Y	N	Y	Y	Y	
		30	70	71.5	70.1	73.9	2.4	71.5	70.1	73.9	2.4	71.3	66.1	72.4	1.1	Y	N	Y	Y	Y	
		31	70	71.5	70.1	73.9	2.4	71.5	70.1	73.9	2.4	71.3	66.1	72.4	1.1	Y	N	Y	Y	Y	
		32	70	71.5	70.1	73.9	2.4	71.5	70.1	73.9	2.4	71.2	66.2	72.4	1.2	Y	N	Y	Y	Y	
		33	70	71.5	70.1	73.9	2.4	71.5	70.1	73.9	2.4	71.2	66.3	72.4	1.2	Y	N	Y	Y	Y	
		34	70	71.5	70.1	73.9	2.4	71.5	70.1	73.9	2.4	71.2	66.4	72.4	1.2	Y	N	Y	Y	Y	
		35	70	71.4	70.1	73.8	2.4	71.4	70.1	73.8	2.4	71.2	66.4	72.4	1.2	Y	N	Y	Y	Y	
		36	70	71.4	70.1	73.8	2.4	71.4	70.1	73.8	2.4	71.1	66.4	72.4	1.3	Y	N	Y	Y	Y	
		37	70	71.4	70.0	73.8	2.4	71.4	70.0	73.8	2.4	71.1	66.4	72.4	1.3	Y	N	Y	Y	Y	
		38	70	71.4	70.0	73.8	2.4	71.4	70.0	73.8	2.4	71.1	66.4	72.4	1.3	Y	N	Y	Y	Y	
		39	70	71.4	70.0	73.8	2.4	71.4	70.0	73.8	2.4	71.1	66.4	72.4	1.3	Y	N	Y	Y	Y	
		40	70	71.4	69.9	73.7	2.3	71.4	69.9	73.7	2.3	71.1	66.5	72.4	1.3	Y	N	Y	Y	Y	
	Site_A-South	1	70	66.3	51.8	66.5	-	66.3	51.8	66.5	-	65.5	56.5	66.0	-	N	N	-	N	Y	[1]
		2	70	67.2	53.3	67.4	-	67.2	53.3	67.4	-	66.3	58.1	66.9	-	N	N	-	N	Y	
		3	70	68.2	55.3	68.4	-	68.2	55.3	68.4	-	67.1	59.2	67.8	-	N	N	-	N	Y	
		4	70	69.4	57.5	69.7	-	69.4	57.5	69.7	-	68.0	60.2	68.7	-	N	N	-	N	Y	
		5	70	70.4	59.3	70.7	0.3	70.4	59.3	70.7	0.3	69.0	61.5	69.7	-	N	N	-	N	Y	
		6	70	71.5	60.6	71.9	0.4	71.5	60.6	71.9	0.4	70.1	62.7	70.9	0.8	Y	N	N	N	Y	
		7	70	72.6	61.5	72.9	0.3	72.6	61.5	72.9	0.3	71.3	63.6	72.0	0.7	Y	N	N	N	Y	
		8	70	73.3	62.1	73.7	0.4	73.3	62.1	73.7	0.4	72.4	64.3	73.0	0.6	Y	N	N	N	Y	
		9	70	74.2	62.6	74.5	0.3	74.2	62.6	74.5	0.3	73.2	64.9	73.8	0.6	Y	N	N	N	Y	
		10	70	74.9	63.1	75.2	0.3	74.9	63.1	75.2	0.3	73.9	65.2	74.5	0.6	Y	N	N	N	Y	
		11	70	75.5	63.4	75.8	0.3	75.5	63.4	75.8	0.3	74.5	65.6	75.1	0.6	Y	N	N	N	Y	
		12	70	76.0	63.7	76.2	0.2	76.0	63.7	76.2	0.2	75.1	65.9	75.6	0.5	Y	N	N	N	Y	
		13	70	76.4	63.9	76.6	0.2	76.4	63.9	76.6	0.2	75.6	66.2	76.1	0.5	Y	N	N	N	Y	
		14	70	76.6	64.1	76.8	0.2	76.6	64.1	76.8	0.2	76.0	66.4	76.5	0.5	Y	N	N	N	Y	
		15	70	76.9	64.3	77.1	0.2	76.9	64.3	77.1	0.2	76.4	66.6	76.8	0.4	Y	N	N	N	Y	
		16	70	77.0	64.4	77.2	0.2	77.0	64.4	77.2	0.2	76.5	66.8	77.0	0.5	Y	N	N	N	Y	
		17	70	77.1	64.5	77.3	0.2	77.1	64.5	77.3	0.2	76.7	67.0	77.2	0.5	Y	N	N	N	Y	
		18	70	77.2	64.6	77.4	0.2	77.2	64.6	77.4	0.2	76.9	67.1	77.3	0.4	Y	N	N	N	Y	
		19	70	77.2	64.7	77.5	0.3	77.2	64.7	77.5	0.3	77.0	67.2	77.4	0.4	Y	N	N	N	Y	
		20	70	77.3	64.8	77.6	0.3	77.3	64.8	77.6	0.3	77.1	67.3	77.5	0.4	Y	N	N	N	Y	
		21	70	77.3	64.9	77.6	0.3	77.3	64.9	77.6	0.3	77.1	67.4	77.6	0.5	Y	N	N	N	-	
		22	70	77.3	64.9	77.5	0.2	77.3	64.9	77.5	0.2	77.1	67.4	77.6	0.5	Y	N	N	N	-	
		23	70	77.4	65.0	77.6	0.2	77.4	65.0	77.6	0.2	77.2	67.5	77.6	0.4	Y	N	N	N	-	
		24	70	77.4	65.0	77.6	0.2	77.4	65.0	77.6	0.2	77.2	67.5	77.6	0.4	Y	N	N	N	-	
		25	70	77.4	65.1	77.6	0.2	77.4	65.1	77.6	0.2	77.1	67.5	77.6	0.5	Y	N	N	N	-	
		26	70	77.4	65.1	77.6	0.2	77.4	65.1	77.6	0.2	77.1	67.5	77.5	0.4	Y	N	N	N	Y	
		27	70	77.4	65.1	77.6	0.2	77.4	65.1	77.6	0.2	77.1	67.5	77.5	0.4	Y	N	N	N	Y	
		28	70	77.3	65.1	77.6	0.3	77.3	65.1	77.6	0.3	77.0	67.5	77.5	0.5	Y	N	N	N	Y	
		29	70	77.3	65.1	77.5	0.2	77.3	65.1	77.5	0.2	77.0	67.5	77.4	0.4	Y	N	N	N	Y	
		30	70	77.3	65.1	77.5	0.2	77.3	65.1	77.5	0.2	76.9	67.5	77.4	0.5	Y	N	N	N	Y	
		31	70	77.2	65.1	77.5	0.3	77.2	65.1	77.5	0.3	76.9	67.5	77.4	0.5	Y	N	N	N	Y	
		32	70	77.2	65.1	77.5	0.3	77.2	65.1	77.5	0.3	76.8	67.5	77.3	0.5	Y	N	N	N	Y	
		33	70	77.1	65.1	77.4	0.3	77.1	65.1	77.4	0.3	76.7	67.5	77.2	0.5	Y	N	N	N	Y	
		34	70	77.1	65.1	77.4	0.3	77.1	65.1	77.4	0.3	76.7	67.5	77.2	0.5	Y	N	N	N	Y	
		35	70	77.1	65.1	77.3	0.2	77.1	65.1	77.3	0.2	76.7	67.5	77.1	0.4	Y	N	N	N	Y	
		36	70	77.0	65.1	77.3	0.3	77.0	65.1	77.3	0.3	76.6	67.4	77.1	0.5	Y	N	N	N	Y	
		37	70	77.0	65.0	77.3	0.3	77.0	65.0	77.3	0.3	76.5	67.4	77.0	0.5	Y	N	N	N	Y	
		38	70	77.0	65.0	77.2	0.2	77.0	65.0	77.2	0.2	76.5	67.4	77.0	0.5	Y	N	N	N	Y	
		39	70	76.9	65.0	77.2	0.3	76.9	65.0	77.2	0.3	76.4	67.4	76.9	0.5	Y	N	N	N	Y	
		40	70	76.8	65.0	77.1	0.3	76.8	65.0	77.1	0.3	76.3	67.3	76.8	0.5	Y	N	N	N	Y	
	Site_I-West	1	70	71.2	56.6	71.4	0.2	71.2	56.6	71.4	0.2	74.2	64.4	74.7	0.5	Y	N	N	N	-	[1] [2] [3]
		2	70	71.1	58.4	71.3	0.2	71.1	58.4	71.3	0.2	73.9	64.5	74.4	0.5	Y	N	N	N	-	
		3	70	71.0	60.4	71.3	0.3	71.0	60.4	71.3	0.3	73.5	64.7	74.0	0.5	Y	N	N	N	-	
		4	70	70.9	63.0	71.6	0.7	70.9	63.0	71.6	0.7	73.1	65.6	73.8	0.7	Y	N	N	N	-	
		5	70	70.8	65.2	71.9	1.1	70.8	65.2	71.9	1.1	72.8	66.9	73.8	1.0	Y	N	Y	Y	-	
		6	70	70.7	66.1	72.0	1.3	70.7	66.1	72.0	1.3	72.6	67.6	73.8	1.2	Y	N	Y	Y	-	
		7	70	70.8	66.7	72.2	1.4	70.8	66.7	72.2	1.4	72.4	67.9	73.7	1.3	Y	N	Y	Y	-	
		8	70	70.9	67.2	72.4	1.5	70.9	67.2	72.4	1.5	72.3	68.1	73.7	1.4	Y	N	Y	Y	-	
		9	70	71.1	67.7	72.7	1.6	71.1	67.7	72.7	1.6	72.3	68.3	73.7	1.4	Y	N	Y	Y	-	
		10	70	71.3	68.1	73.0	1.7	71.3	68.1	73.0	1.7	72.2	68.4	73.7	1.5	Y	N	Y	Y	-	
		11	70	71.5	68.5	73.3	1.8	71.5	68.5	73.3	1.8	72.3	68.5	73.8	1.5	Y	N	Y	Y	-	
		12	70	71.7	68.8	73.5	1.8	71.7	68.8	73.5	1.8	72.3	68.7	73.8	1.5	Y	N	Y	Y	-	
		13	70	71.8	69.2	73.7	1.9	71.8	69.2	73.7	1.9	72.3	68.9	73.9	1.6	Y	N	Y	Y	-	
		14	70	71.9	69.6	73.9	2.0	71.9	69.6	73.9	2.0	72.3	69.0	73.9	1.6	Y	N	Y	Y	-	
		15	70	72.0	69.9	74.1	2.1	72.0	69.9	74.1	2.1	72.3	69.1	74.0	1.7	Y	N	Y	Y	Y	
		16	70	72.1	70.1	74.2	2.1	72.1	70.1	74.2	2.1	72.3	69.3	74.0	1.7	Y	N	Y	Y	Y	
		17	70	72.2	70.2	74.3	2.1	72.2	70.2	74.3	2.1	72.3	69.4	74.1	1.8	Y	N	Y	Y	Y	
		18	70	72.2	70.3	74.4	2.2	72.2	70.3	74.4	2.2	72.3	69.4	74.1	1.8	Y	N	Y	Y	Y	
		19	70	72.3	70.5	74.5	2.2	72.3	70.5	74.5	2.2	72.3	69.5	74.1	1.8	Y	N	Y	Y	Y	
		20	70	72.3	70.6	74.6	2.3	72.3	70.6	74.6	2.3	72.3	69.5	74.1	1.8	Y	N	Y	Y	Y	
		21	70	72.4	70.7	74.6	2.2	72.4	70.7	74.6	2.2	72.3	69.6	74.2	1.9	Y	N	Y	Y	Y	
		22	70	72.4	70.7	74.7	2.3	72.4	70.7	74.7	2.3	72.3	69.6	74.1	1.8	Y	N	Y	Y	Y	
		23	70	72.5	70.8	74.7	2.2	72.5	70.8	74.7	2.2	72.3	69.6	74.1	1.8	Y	N	Y	Y	Y	
		24	70	72.5	70.9	74.8	2.3	72.5	70.9	74.8	2.3	72.2	69.6	74.1	1.9	Y	N	Y	Y	Y	
		25	70	72.5	70.9	74.8	2.3	72.5	70.9	74.8	2.3	72.3	69.7	74.2	1.9	Y	N	Y	Y	Y	
		26	70	72.6	71.0	74.9	2.3	72.6	71.0	74.9	2.3	72.3	69.7	74.2	1.9	Y	N	Y	Y	Y	
		27	70	72.6	71.0	74.9	2.3	72.6	71.0	74.9	2.3	72.3	69.7	74.2	1.9	Y	N	Y	Y	Y	
		28	70	72.7	71.0	74.9	2.2	72.7	71.0	74.9	2.2	72.2	69.7	74.2	2.0	Y	N	Y	Y	Y	
		29	70	72.7	71.0	74.9	2.2	72.7	71.0	74.9	2.2	72.2	69.7	74.1	1.9	Y	N	Y	Y	Y	
		30	70	72.7	71.0	74.9	2.2	72.7	71.0	74.9	2.2	72.2	69.7	74.2	2.0	Y	N	Y	Y	Y	
		31	70	72.7	71.0	74.9	2.2	72.7	71.0	74.9	2.2	72.2	69.8	74.2	2.0	Y	N	Y	Y	Y	
		32	70	72.6	70.9	74.9	2.3	72.6	70.9	74.9	2.3	72.1	69.8	74.1	2.0	Y	N	Y	Y	Y	
		33	70	72.7	70.9	74.9	2.2	72.7	70.9	74.9	2.2	72.1	69.8	74.1	2.0	Y	N	Y	Y	Y	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	Site_I-West	34	70	72.6	70.9	74.8	2.2	72.6	70.9	74.8	2.2	72.1	69.8	74.1	2.0	Y	N	Y	Y	Y	
		35	70	72.6	70.8	74.8	2.2	72.6	70.8	74.8	2.2	72.0	69.8	74.1	2.1	Y	N	Y	Y	Y	
		36	70	72.6	70.7	74.8	2.2	72.6	70.7	74.8	2.2	72.0	69.8	74.0	2.0	Y	N	Y	Y	Y	
		37	70	72.5	70.7	74.7	2.2	72.5	70.7	74.7	2.2	71.9	69.8	74.0	2.1	Y	N	Y	Y	Y	
		38	70	72.5	70.7	74.7	2.2	72.5	70.7	74.7	2.2	71.9	69.8	74.0	2.1	Y	N	Y	Y	Y	
		39	70	72.4	70.6	74.6	2.2	72.4	70.6	74.6	2.2	71.9	69.8	74.0	2.1	Y	N	Y	Y	Y	
		40	70	72.4	70.6	74.6	2.2	72.4	70.6	74.6	2.2	71.8	69.8	73.9	2.1	Y	N	Y	Y	Y	
	Site_I-South	1	70	66.1	54.4	66.4	-	66.1	54.4	66.4	-	66.4	65.2	68.9	-	N	N	-	N	-	[1] [2] [3]
		2	70	67.1	57.3	67.5	-	67.1	57.3	67.5	-	67.1	65.3	69.3	-	N	N	-	N	-	
		3	70	68.2	60.1	68.8	-	68.2	60.1	68.8	-	67.6	65.6	69.7	-	N	N	-	N	-	
		4	70	69.3	62.2	70.1	-	69.3	62.2	70.1	-	68.3	66.1	70.4	-	N	N	-	N	-	
		5	70	70.6	63.5	71.4	0.8	70.6	63.5	71.4	0.8	69.4	66.9	71.3	1.9	Y	N	Y	Y	Y	
		6	70	71.8	64.7	72.6	0.8	71.8	64.7	72.6	0.8	70.5	67.9	72.4	1.9	Y	N	Y	Y	Y	
		7	70	72.8	65.6	73.6	0.8	72.8	65.6	73.6	0.8	71.7	68.7	73.5	1.8	Y	N	Y	Y	Y	
		8	70	74.0	66.2	74.7	0.7	74.0	66.2	74.7	0.7	72.9	69.1	74.4	1.5	Y	N	Y	Y	Y	
		9	70	74.9	66.6	75.5	0.6	74.9	66.6	75.5	0.6	73.9	69.3	75.2	1.3	Y	N	Y	Y	Y	
		10	70	75.5	66.7	76.0	0.5	75.5	66.7	76.0	0.5	74.6	69.5	75.8	1.2	Y	N	Y	Y	Y	
		11	70	76.0	66.9	76.5	0.5	76.0	66.9	76.5	0.5	75.2	69.6	76.2	1.0	Y	N	Y	Y	Y	
		12	70	76.4	67.0	76.9	0.5	76.4	67.0	76.9	0.5	75.6	69.8	76.6	1.0	Y	N	Y	Y	Y	
		13	70	76.7	67.1	77.2	0.5	76.7	67.1	77.2	0.5	75.9	69.9	76.9	1.0	Y	N	Y	Y	Y	
		14	70	76.9	67.2	77.4	0.5	76.9	67.2	77.4	0.5	76.2	69.9	77.1	0.9	Y	N	N	N	Y	
		15	70	77.1	67.2	77.5	0.4	77.1	67.2	77.5	0.4	76.4	70.0	77.3	0.9	Y	N	N	N	Y	
		16	70	77.2	67.3	77.6	0.4	77.2	67.3	77.6	0.4	76.5	70.1	77.4	0.9	Y	N	N	N	Y	
		17	70	77.3	67.3	77.7	0.4	77.3	67.3	77.7	0.4	76.6	70.1	77.5	0.9	Y	N	N	N	Y	
		18	70	77.3	67.3	77.8	0.5	77.3	67.3	77.8	0.5	76.7	70.1	77.5	0.8	Y	N	N	N	Y	
		19	70	77.4	67.3	77.8	0.4	77.4	67.3	77.8	0.4	76.7	70.1	77.6	0.9	Y	N	N	N	Y	
		20	70	77.4	67.3	77.8	0.4	77.4	67.3	77.8	0.4	76.8	70.2	77.6	0.8	Y	N	N	N	Y	
		21	70	77.4	67.3	77.8	0.4	77.4	67.3	77.8	0.4	76.7	70.2	77.6	0.9	Y	N	N	N	Y	
		22	70	77.4	67.3	77.8	0.4	77.4	67.3	77.8	0.4	76.7	70.2	77.6	0.9	Y	N	N	N	Y	
		23	70	77.4	67.4	77.8	0.4	77.4	67.4	77.8	0.4	76.7	70.1	77.6	0.9	Y	N	N	N	Y	
		24	70	77.4	67.4	77.8	0.4	77.4	67.4	77.8	0.4	76.7	70.1	77.5	0.8	Y	N	N	N	Y	
		25	70	77.3	67.4	77.7	0.4	77.3	67.4	77.7	0.4	76.6	70.1	77.5	0.9	Y	N	N	N	Y	
		26	70	77.3	67.4	77.7	0.4	77.3	67.4	77.7	0.4	76.6	70.0	77.4	0.8	Y	N	N	N	Y	
		27	70	77.2	67.4	77.6	0.4	77.2	67.4	77.6	0.4	76.5	70.0	77.4	0.9	Y	N	N	N	Y	
		28	70	77.2	67.4	77.6	0.4	77.2	67.4	77.6	0.4	76.4	70.0	77.3	0.9	Y	N	N	N	Y	
		29	70	77.1	67.4	77.5	0.4	77.1	67.4	77.5	0.4	76.4	69.9	77.3	0.9	Y	N	N	N	Y	
		30	70	77.0	67.4	77.5	0.5	77.0	67.4	77.5	0.5	76.3	69.9	77.2	0.9	Y	N	N	N	Y	
		31	70	77.0	67.4	77.4	0.4	77.0	67.4	77.4	0.4	76.2	69.8	77.1	0.9	Y	N	N	N	Y	
		32	70	76.9	67.4	77.4	0.5	76.9	67.4	77.4	0.5	76.2	69.7	77.1	0.9	Y	N	N	N	Y	
		33	70	76.8	67.4	77.3	0.5	76.8	67.4	77.3	0.5	76.1	69.7	77.0	0.9	Y	N	N	N	Y	
		34	70	76.8	67.4	77.2	0.4	76.8	67.4	77.2	0.4	76.0	69.6	76.9	0.9	Y	N	N	N	Y	
		35	70	76.7	67.3	77.2	0.5	76.7	67.3	77.2	0.5	76.0	69.6	76.9	0.9	Y	N	N	N	Y	
		36	70	76.6	67.3	77.1	0.5	76.6	67.3	77.1	0.5	75.9	69.5	76.8	0.9	Y	N	N	N	Y	
		37	70	76.6	67.3	77.0	0.4	76.6	67.3	77.0	0.4	75.8	69.5	76.7	0.9	Y	N	N	N	Y	
		38	70	76.5	67.3	77.0	0.5	76.5	67.3	77.0	0.5	75.7	69.4	76.6	0.9	Y	N	N	N	Y	
		39	70	76.4	67.3	76.9	0.5	76.4	67.3	76.9	0.5	75.7	69.4	76.6	0.9	Y	N	N	N	Y	
		40	70	76.3	67.3	76.9	0.6	76.3	67.3	76.9	0.6	75.6	69.3	76.5	0.9	Y	N	N	N	Y	
SE	E4_LHT_R05	1	70	65.1	63.8	67.5	-	65.1	64.0	67.6	-	64.5	65.0	67.8	-	N	N	-	N	-	
		2	70	66.5	64.3	68.6	-	66.5	64.5	68.6	-	66.0	65.8	68.9	-	N	N	-	N	-	
		3	70	68.1	65.0	69.8	-	68.1	65.1	69.9	-	67.6	66.6	70.1	-	N	N	-	N	-	
	E1_SHT_R06	1	70	53.0	68.3	68.4	-	53.0	69.8	69.9	-	51.9	66.2	66.4	-	N	N	-	N	Y	
		2	70	53.1	68.3	68.5	-	53.1	69.9	69.9	-	52.0	66.3	66.4	-	N	N	-	N	Y	
		3	70	53.3	68.4	68.5	-	53.3	69.9	70.0	-	52.2	66.4	66.6	-	N	N	-	N	Y	
	E1_SHT_R07	1	70	33.2	68.6	68.6	-	32.7	70.1	70.1	-	33.8	66.2	66.2	-	N	N	-	N	Y	
		2	70	34.5	68.6	68.6	-	34.1	70.1	70.1	-	35.0	66.3	66.3	-	N	N	-	N	Y	
		3	70	35.8	68.7	68.7	-	35.5	70.2	70.2	-	36.2	66.5	66.5	-	N	N	-	N	Y	
	P_OU1.2a_R01	1	70	65.5	66.4	69.0	-	65.5	66.8	69.2	-	64.7	65.1	67.9	-	N	N	-	N	Y	[2] [5]
		2	70	66.5	67.1	69.9	-	66.5	67.7	70.2	-	65.7	66.1	68.9	-	N	N	-	N	Y	
		3	70	67.3	67.4	70.4	-	67.3	68.0	70.7	3.4	66.6	66.8	69.7	-	N	N	-	N	Y	
		4	70	68.1	67.6	70.8	2.7	68.1	68.1	71.1	3.0	67.5	67.4	70.4	-	N	N	-	N	Y	
		5	70	68.7	67.7	71.2	2.5	68.6	68.2	71.4	2.8	68.1	67.8	71.0	2.9	Y	N	Y	Y	Y	
		6	70	69.1	67.7	71.5	2.4	69.1	68.2	71.7	2.6	68.6	68.0	71.3	2.7	Y	N	Y	Y	Y	
		7	70	69.4	67.7	71.7	2.3	69.4	68.2	71.9	2.5	69.0	68.1	71.6	2.6	Y	N	Y	Y	Y	
		8	70	69.8	67.7	71.9	2.1	69.8	68.2	72.1	2.3	69.3	68.3	71.8	2.5	Y	N	Y	Y	Y	
		9	70	70.0	67.8	72.1	2.1	70.0	68.3	72.2	2.2	69.6	68.4	72.1	2.5	Y	N	Y	Y	-	
		10	70	70.3	67.8	72.2	1.9	70.3	68.2	72.4	2.1	69.8	68.4	72.2	2.4	Y	N	Y	Y	-	
		11	70	70.4	67.8	72.3	1.9	70.4	68.2	72.5	2.1	70.0	68.5	72.3	2.3	Y	N	Y	Y	-	
		12	70	70.6	67.8	72.4	1.8	70.6	68.2	72.6	2.0	70.2	68.5	72.5	2.3	Y	N	Y	Y	-	
	P_OU1.2a_R02	1	70	68.1	68.4	71.3	3.2	68.1	69.8	72.1	4.0	67.1	68.2	70.7	3.6	Y	N	Y	Y	Y	[2] [5]
		2	70	69.2	68.4	71.9	2.7	69.2	69.8	72.6	3.4	68.4	68.6	71.5	3.1	Y	N	Y	Y	Y	
		3	70	70.2	68.5	72.4	2.2	70.2	69.9	73.0	2.8	69.5	69.0	72.3	2.8	Y	N	Y	Y	Y	
		4	70	70.9	68.6	72.9	2.0	70.9	69.9	73.5	2.6	70.4	69.4	72.9	2.5	Y	N	Y	Y	-	
		5	70	71.5	68.8	73.4	1.9	71.5	69.9	73.8	2.3	71.0	69.7	73.4	2.4	Y	N	Y	Y	-	
		6	70	72.0	68.9	73.7	1.7	72.0	70.0	74.1	2.1	71.5	69.9	73.8	2.3	Y	N	Y	Y	-	
		7	70	72.3	69.0	74.0	1.7	72.3	70.0	74.3	2.0	71.9	70.1	74.1	2.2	Y	N	Y	Y	-	
		8	70	72.6	69.0	74.2	1.6	72.6	70.0	74.5	1.9	72.2	70.2	74.3	2.1	Y	N	Y	Y	-	
		9	70	72.8	69.0	74.3	1.5	72.8	70.0	74.6	1.8	72.4	70.3	74.5	2.1	Y	N	Y	Y	-	
		10	70	73.0	69.0	74.5	1.5	73.0	69.9	74.7	1.7	72.6	70.4	74.6	2.0	Y	N	Y	Y	-	
		11	70	73.2	68.9	74.6	1.4	73.2	69.8	74.8	1.6	72.8	70.4	74.8	2.0	Y	N	Y	Y	-	
		12	70	73.4	68.9	74.7	1.3	73.4	69.7	74.9	1.5	73.0	70.4	74.9	1.9	Y	N	Y	Y	-	
	P_OU1.2a_R03	1	70	65.8	67.4	69.7	-	65.8	69.0	70.7	4.9	64.8	67.0	69.1	-	N	N	-	N	Y	[2] [5]
		2	70	66.6	67.4	70.1	-	66.6	69.0	71.0	4.4	65.8	67.7	69.8	-	N	N	-	N	Y	
		3	70	67.4	67.4	70.4	-	67.4	68.9	71.3	3.9	66.7	67.8	70.3	-	N	N	-	N	Y	
		4	70	68.2	67.3	70.8	2.6	68.2	68.9	71.6	3.4	67.7	67.8	70.8	3.1	Y	N	Y	Y	-	
		5	70	68.9	67.3	71.2	2.3	68.9	68.7	71.8	2.9	68.5	67.9	71.2	2.7	Y	N	Y	Y	-	
		6	70	69.4	67.1	71.4	2.0	69.4	68.6	72.0	2.6	69.1	67.9	71.5	2.4	Y	N	Y	Y	-	
		7	70	69.9	67.0	71.7	1.8	69.9	68.4	72.2	2.3	69.5	67.9	71.8	2.3	Y	N	Y	Y	-	
		8	70	70.2	66.9	71.8	1.6	70.2	68.3	72.3	2.1	69.9	68.0	72.0	2.1	Y	N	Y	Y	-	
		9	70	70.4	66.7	72.0	1.6	70.4	68.1	72.4	2.0	70.2	68.0	72.2	2.0	Y	N	Y	Y	-	
		10	70	70.7	66.6	72.1	1.4	70.7	68.0	72.5	1.8	70.4	68.1	72.4	2.0	Y	N	Y	Y	-	
		11	70	70.9	66.5	72.2	1.3	70.9	67.8	72.6	1.7	70.6	68.2	72.6	2.0	Y	N	Y	Y	-	
		12	70	71.0	66.3	72.3	1.3	71.0	67.7	72.7	1.7	70.8	68.3	72.7	1.9	Y	N	Y	Y	-	
	P_OU1.2a_R04	1	70	63.8	65.3	67.6	-	63.8	65.9	68.0	-	63.0	63.4	66.2	-	N	N	-	N	Y	
		2	70	64.3	65.6	68.0	-	64.3	66.3	68.4	-	63.6	64.6	67.1	-	N	N	-	N	Y	
		3	70	64.8	65.9	68.4	-	64.8	66.5	68.8	-	64.1	65.3	67.8	-	N	N	-	N	Y	
		4	70	65.4	66.0	68.7	-	65.4	66.6	69.1	-	64.8	65.7	68.3	-	N	N	-	N	Y	
		5	70	65.9	66.1	69.0	-	65.9	66.7	69.3	-	65.3	66.1	68.8	-	N	N	-	N	Y	
		6	70	66.4	66.2	69.3	-	66.4	66.8	69.6	-	65.9	66.4	69.2	-	N	N	-	N	Y	
		7	70	66.8	66.3	69.6	-	66.8	66.9	69.9	-	66.3	66.6	69.5	-	N	N	-	N	Y	
		8	70	67.2	66.3	69.8	-	67.2	66.9	70.1	-	66.8	66.7	69.7	-	N	N	-	N	Y	
		9	70	67.5	66.4	70.0	-	67.5	67.0	70.2	-	67.1	66.8	70.0	-	N	N	-	N	-	
		10	70	67.7	66.4	70.1	-	67.7	66.9	70.4	-	67.4	66.9	70.1	-	N	N	-	N	-	
		11	70	68.0	66.4	70.3	-	68.0	67.0	70.5	2.5	67.6	66.9	70.3	-	N	N	-	N	-	
		12	70	68.2	66.4	70.4	-	68.2	66.9	70.6	2.4	67.8	67.0	70.4	-	N	N	-	N	-	
	P_OU1.2a_R06	1	70	61.7	65.4	67.0	-	61.7	66.6	67.8	-	61.2	62.6	64.9	-	N	N	-	N	Y	
		2	70	62.2	65.6	67.2	-	62.2	66.7	68.1	-	61.6	64.8	66.5	-	N	N	-	N	Y	
		3	70	62.7	65.6	67.4	-	62.7	66.8	68.2	-	62.1	65.6	67.2	-	N	N	-	N	Y	
		4	70	63.1	65.7	67.6	-	63.1	66.8	68.3	-	62.5	66.0	67.6	-	N	N	-	N	-	
		5	70	63.6	65.7	67.8	-	63.6	66.8	68.5	-	63.0	66.2	67.9	-	N	N	-	N	-	
		6	70	64.1	65.8	68.0	-	64.1	66.9	68.7	-	63.5	66.4	68.2	-	N	N	-	N	-	
		7	70	64.5	65.8	68.2	-	64.5	66.9	68.9	-	63.9	66.5	68.4	-	N	N	-	N	-	
		8	70	65.0	65.9	68.5	-	65.0	66.9	69.0	-	64.4	66.5	68.6	-	N	N	-	N	-	
		9	70	65.3	65.9	68.6	-	65.3	66.9	69.2	-	64.8	66.6	68.8	-	N	N	-	N	-	
		10	70	65.6	65.9	68.8	-	65.6	66.9	69.3	-	65.2	66.6	69.0	-	N	N	-	N	-	
		11	70	65.9	65.9	68.9	-	65.9	66.9	69.4	-	65.4	66.7	69.1	-	N	N	-	N	-	
		12	70	66.1	65.9	69.0	-	66.1	66.9	69.5	-	65.7	66.7	69.2	-	N	N	-	N	-	

				Base Scenario - ERR for RODP				Scn1_ERR Report _Reduced LNRS				Scn 2_Propsoed Mitigation Measures				Eligibility Test					
			Noise Limit	Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Predicted Result for Current ERR in Year 2041, dB(A)								Improvement due to the Revised Alignment?	
Area	NSR ID	Floor	dB(A)	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		Remarks
						E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	P_OU1.2a_R08	1	70	55.5	67.6	67.9	-	55.5	69.3	69.5	-	55.9	68.4	68.7	-	N	N	-	N	-	
		2	70	55.8	67.6	67.9	-	55.7	69.3	69.5	-	56.2	68.4	68.6	-	N	N	-	N	-	
		3	70	56.0	67.6	67.9	-	56.0	69.3	69.5	-	56.5	68.3	68.6	-	N	N	-	N	-	
		4	70	56.3	67.7	68.0	-	56.3	69.3	69.5	-	56.8	68.3	68.6	-	N	N	-	N	-	
		5	70	56.7	67.6	68.0	-	56.7	69.3	69.5	-	57.2	68.2	68.5	-	N	N	-	N	-	
		6	70	57.0	67.6	68.0	-	57.0	69.2	69.5	-	57.6	68.1	68.5	-	N	N	-	N	-	
		7	70	57.4	67.6	68.0	-	57.4	69.2	69.4	-	58.1	68.1	68.5	-	N	N	-	N	-	
		8	70	57.8	67.5	68.0	-	57.7	69.1	69.4	-	58.5	68.0	68.5	-	N	N	-	N	-	
		9	70	58.1	67.5	68.0	-	58.1	69.0	69.3	-	59.0	67.9	68.5	-	N	N	-	N	-	
		10	70	58.5	67.4	68.0	-	58.5	68.9	69.3	-	59.4	67.9	68.5	-	N	N	-	N	-	
		11	70	58.9	67.4	68.0	-	58.9	68.8	69.3	-	59.8	67.8	68.5	-	N	N	-	N	-	
		12	70	59.2	67.3	68.0	-	59.1	68.8	69.2	-	60.1	67.8	68.5	-	N	N	-	N	-	
	P_OU1.2a_R09	1	70	58.6	69.6	70.0	-	58.6	71.5	71.7	13.1	57.0	68.4	68.7	-	N	N	-	N	Y	[2]
		2	70	58.5	69.8	70.1	-	58.5	71.6	71.8	13.3	57.3	70.0	70.2	-	N	N	-	N	-	
		3	70	58.4	69.7	70.0	-	58.4	71.6	71.8	13.4	57.2	70.2	70.4	-	N	N	-	N	-	
		4	70	58.3	69.6	69.9	-	58.3	71.5	71.7	13.4	57.1	70.2	70.4	-	N	N	-	N	-	
		5	70	58.1	69.6	69.9	-	58.1	71.4	71.6	13.5	57.0	70.1	70.3	-	N	N	-	N	-	
		6	70	58.1	69.4	69.7	-	58.1	71.3	71.5	13.4	56.9	70.0	70.2	-	N	N	-	N	-	
		7	70	57.9	69.3	69.6	-	57.9	71.2	71.4	13.5	56.8	69.9	70.1	-	N	N	-	N	-	
		8	70	57.8	69.2	69.5	-	57.8	71.1	71.3	13.5	56.6	69.8	70.0	-	N	N	-	N	-	
		9	70	57.7	69.1	69.4	-	57.7	70.9	71.1	13.4	56.5	69.7	69.9	-	N	N	-	N	-	
		10	70	57.6	68.9	69.2	-	57.6	70.8	71.0	13.4	56.4	69.6	69.8	-	N	N	-	N	-	
		11	70	57.4	68.8	69.1	-	57.4	70.6	70.9	13.5	56.3	69.5	69.7	-	N	N	-	N	-	
		12	70	57.4	68.7	69.0	-	57.3	70.5	70.7	13.4	56.2	69.3	69.5	-	N	N	-	N	-	
	P_R1.16_R04	1	70	31.9	69.4	69.4	-	31.7	70.5	70.5	38.8	34.5	67.2	67.2	-	N	N	-	N	Y	
		2	70	33.3	69.5	69.5	-	33.2	70.6	70.6	37.4	36.0	67.3	67.3	-	N	N	-	N	Y	
		3	70	34.9	69.7	69.7	-	34.9	70.7	70.7	35.8	37.6	67.6	67.6	-	N	N	-	N	Y	
		4	70	37.0	70.1	70.1	-	36.9	71.1	71.1	34.2	39.7	68.2	68.2	-	N	N	-	N	Y	
	P_R1.16_R05	1	70	50.4	69.1	69.2	-	50.4	70.4	70.4	-	49.3	66.8	66.8	-	N	N	-	N	Y	
		2	70	50.6	69.1	69.1	-	50.6	70.4	70.4	-	49.5	66.8	66.9	-	N	N	-	N	Y	
		3	70	50.9	69.2	69.2	-	50.9	70.4	70.5	19.6	49.9	67.0	67.0	-	N	N	-	N	Y	
		4	70	51.8	69.2	69.3	-	51.8	70.5	70.5	18.7	50.9	67.3	67.4	-	N	N	-	N	Y	
	P_R1.16_R06	1	70	32.0	70.0	70.0	-	30.1	71.9	71.9	41.8	43.0	68.8	68.8	-	N	N	-	N	Y	
		2	70	32.5	70.1	70.1	-	30.6	71.9	71.9	41.3	43.2	68.8	68.8	-	N	N	-	N	Y	
		3	70	33.0	70.1	70.1	-	31.2	72.0	72.0	40.8	43.2	68.9	68.9	-	N	N	-	N	Y	
		4	70	33.6	70.2	70.2	-	31.8	72.0	72.0	40.2	43.3	68.9	68.9	-	N	N	-	N	Y	
	P_R1.16_R07	1	70	60.7	67.9	68.6	-	60.7	70.2	70.7	10.0	60.0	67.8	68.4	-	N	N	-	N	Y	
		2	70	60.9	68.2	68.9	-	60.9	70.5	70.9	10.0	60.1	67.8	68.5	-	N	N	-	N	Y	
		3	70	60.9	69.0	69.6	-	60.9	71.1	71.5	10.6	60.3	67.9	68.6	-	N	N	-	N	Y	
		4	70	61.2	69.4	70.0	-	61.2	71.5	71.9	10.7	60.3	68.5	69.1	-	N	N	-	N	Y	
SW	E1_KV_R02	1	70	71.9	62.6	72.4	0.5	71.7	62.6	72.2	0.5	76.8	67.7	77.3	0.5	Y	N	N	N	-	
		2	70	71.7	62.3	72.2	0.5	71.4	62.4	71.9	0.5	76.5	67.5	77.0	0.5	Y	N	N	N	-	
		3	70	71.4	62.0	71.9	0.5	71.1	62.0	71.6	0.5	76.2	67.1	76.7	0.5	Y	N	N	N	-	
		4	70	70.9	61.5	71.4	0.5	70.5	61.6	71.1	0.6	75.7	66.6	76.2	0.5	Y	N	N	N	-	
	E1_TYST_R01	1	70	60.1	51.9	60.7	-	59.6	52.3	60.3	-	60.5	52.0	61.1	-	N	N	-	N	-	
		2	70	68.8	62.5	69.7	-	68.5	63.3	69.6	-	69.5	60.6	70.0	-	N	N	-	N	-	
	E1_TYST_R02	1	70	66.3	47.3	66.4	-	64.4	47.9	64.5	-	68.7	48.5	68.7	-	N	N	-	N	-	
		2	70	72.5	48.5	72.6	0.1	70.3	49.2	70.3	-	74.6	49.9	74.6	0.0	Y	N	N	N	-	
		3	70	73.5	50.0	73.5	0.0	71.3	50.8	71.3	0.0	75.6	51.0	75.6	0.0	Y	N	N	N	-	
	E1_TYST_R13	1	70	64.6	65.2	67.9	-	65.0	65.3	68.2	-	64.8	63.6	67.2	-	N	N	-	N	Y	
		2	70	66.0	66.0	69.0	-	66.4	66.1	69.3	-	65.9	64.4	68.2	-	N	N	-	N	Y	
		3	70	66.9	66.3	69.6	-	67.2	66.5	69.9	-	66.7	64.7	68.8	-	N	N	-	N	Y	
	E1_TYST_R14	1	70	67.7	60.8	68.5	-	67.2	61.8	68.3	-	68.4	58.1	68.8	-	N	N	-	N	-	
		2	70	68.3	61.2	69.1	-	67.9	62.2	69.0	-	68.9	58.4	69.3	-	N	N	-	N	-	
		3	70	69.1	62.0	69.9	-	68.8	63.0	69.8	-	69.6	59.1	69.9	-	N	N	-	N	-	
	P_OU1.1_R01	1	70	66.9	62.0	68.1	-	66.9	62.1	68.1	-	66.8	66.2	69.6	-	N	N	-	N	-	[2] [5]
		2	70	67.2	62.3	68.4	-	67.2	62.4	68.4	-	67.1	66.3	69.7	-	N	N	-	N	-	
		3	70	67.5	62.7	68.7	-	67.5	62.7	68.8	-	67.4	66.4	69.9	-	N	N	-	N	-	
		4	70	67.9	62.8	69.0	-	67.9	62.9	69.1	-	67.8	66.4	70.2	-	N	N	-	N	-	
		5	70	68.2	63.1	69.4	-	68.2	63.2	69.4	-	68.1	66.5	70.4	-	N	N	-	N	-	
		6	70	68.5	63.4	69.7	-	68.5	63.5	69.7	-	68.4	66.5	70.5	2.1	Y	N	Y	Y	-	
		7	70	68.8	63.7	70.0	-	68.8	63.8	70.0	-	68.6	66.6	70.8	2.2	Y	N	Y	Y	-	
		8	70	69.1	63.9	70.3	-	69.1	64.0	70.3	-	68.9	66.7	70.9	2.0	Y	N	Y	Y	-	
		9	70	69.4	64.1	70.5	1.1	69.3	64.1	70.5	1.2	69.1	66.7	71.1	2.0	Y	N	Y	Y	-	
		10	70	69.6	64.2	70.7	1.1	69.6	64.3	70.7	1.1	69.4	66.8	71.3	1.9	Y	N	Y	Y	-	
		11	70	69.8	64.4	70.9	1.1	69.8	64.4	70.9	1.1	69.6	66.8	71.4	1.8	Y	N	Y	Y	-	
		12	70	70.0	64.5	71.1	1.1	70.0	64.5	71.1	1.1	69.7	66.8	71.5	1.8	Y	N	Y	Y	-	
	P_OU1.1_R02	1	70	67.6	63.6	69.0	-	67.6	63.7	69.1	-	67.3	66.3	69.8	-	N	N	-	N	-	[2] [5]
		2	70	68.0	63.8	69.4	-	68.0	64.0	69.4	-	67.6	66.4	70.1	-	N	N	-	N	-	
		3	70	68.4	64.2	69.8	-	68.4	64.4	69.9	-	68.1	66.5	70.4	-	N	N	-	N	-	
		4	70	68.8	64.6	70.2	-	68.8	64.7	70.3	-	68.5	66.5	70.6	2.1	Y	N	Y	Y	-	
		5	70	69.2	64.8	70.6	1.4	69.2	65.0	70.6	1.4	68.8	66.6	70.9	2.1	Y	N	Y	Y	-	
		6	70	69.6	65.0	70.9	1.3	69.6	65.2	70.9	1.3	69.2	66.7	71.2	2.0	Y	N	Y	Y	-	
		7	70	69.9	65.2	71.2	1.3	69.9	65.4	71.2	1.3	69.5	66.8	71.4	1.9	Y	N	Y	Y	-	
		8	70	70.2	65.3	71.5	1.3	70.2	65.5	71.5	1.3	69.8	66.9	71.6	1.8	Y	N	Y	Y	-	
		9	70	70.5	65.5	71.7	1.2	70.5	65.6	71.7	1.2	70.1	67.1	71.8	1.7	Y	N	Y	Y	-	
		10	70	70.7	65.6	71.9	1.2	70.7	65.7	71.9	1.2	70.3	67.1	72.0	1.7	Y	N	Y	Y	-	
		11	70	70.9	65.7	72.1	1.2	70.9	65.8	72.1	1.2	70.5	67.2	72.2	1.7	Y	N	Y	Y	-	
		12	70	71.1	65.7	72.2	1.1	71.1	65.9	72.2	1.1	70.7	67.3	72.3	1.6	Y	N	Y	Y	-	
	P_OU1.1_R03	1	70	66.7	62.5	68.1	-	66.7	62.7	68.2	-	66.4	65.1	68.8	-	N	N	-	N	-	[2] [5]
		2	70	67.1	62.9	68.5	-	67.1	63.1	68.6	-	66.8	65.2	69.1	-	N	N	-	N	-	
		3	70	67.5	63.3	68.9	-	67.5	63.5	69.0	-	67.2	65.3	69.3	-	N	N	-	N	-	
		4	70	68.0	63.8	69.4	-	68.0	64.0	69.4	-	67.6	65.3	69.6	-	N	N	-	N	-	
		5	70	68.4	64.1	69.8	-	68.4	64.3	69.8	-	68.0	65.4	69.9	-	N	N	-	N	-	
		6	70	68.8	64.4	70.1	-	68.8	64.6	70.2	-	68.3	65.5	70.2	-	N	N	-	N	-	
		7	70	69.1	64.5	70.4	-	69.1	64.7	70.5	1.4	68.7	65.6	70.4	-	N	N	-	N	-	
		8	70	69.4	64.7	70.7	1.3	69.4	64.9	70.7	1.3	69.0	65.7	70.6	1.6	Y	N	Y	Y	Y	
		9	70	69.7	64.8	70.9	1.2	69.7	65.0	70.9	1.2	69.2	65.8	70.8	1.6	Y	N	Y	Y	Y	
		10	70	69.9	64.9	71.1	1.2	69.9	65.1	71.1	1.2	69.4	65.9	71.0	1.6	Y	N	Y	Y	Y	
		11	70	70.1	65.0	71.3	1.2	70.1	65.2	71.3	1.2	69.6	66.0	71.2	1.6	Y	N	Y	Y	Y	
		12	70	70.3	65.0	71.4	1.1	70.3	65.2	71.5	1.2	69.9	66.1	71.4	1.5	Y	N	Y	Y	-	
	P_OU1.1_R04	1	70	63.4	64.6	67.1	-	63.4	66.0	67.9	-	63.4	63.7	66.5	-	N	N	-	N	Y	
		2	70	63.8	65.0	67.4	-	63.8	66.2	68.2	-	63.7	63.9	66.8	-	N	N	-	N	Y	
		3	70	64.3	65.2	67.8	-	64.3	66.4	68.5	-	64.1	64.2	67.1	-	N	N	-	N	Y	
		4	70	64.9	65.5	68.2	-	64.9	66.6	68.8	-	64.6	64.4	67.5	-	N	N	-	N	Y	
		5	70	65.3	65.7	68.5	-	65.3	66.8	69.1	-	65.0	64.8	67.9	-	N	N	-	N	Y	
		6	70	65.8	65.8	68.8	-	65.8	66.9	69.4	-	65.4	65.1	68.3	-	N	N	-	N	Y	
		7	70	66.2	65.9	69.1	-	66.2	66.9	69.6	-	65.8	65.4	68.6	-	N	N	-	N	Y	
		8	70	66.5	66.0	69.3	-	66.5	67.0	69.8	-	66.1	65.6	68.9	-	N	N	-	N	Y	
		9	70	66.8	66.1	69.5	-	66.8	67.1	70.0	-	66.4	65.8	69.1	-	N	N	-	N	Y	
		10	70	67.1	66.2	69.6	-	67.1	67.1	70.1	-	66.7	66.0	69.4	-	N	N	-	N	Y	
		11	70	67.3	66.2	69.8	-	67.3	67.1	70.2	-	66.9	66.1	69.5	-	N	N	-	N	Y	
		12	70	67.6	66.2	70.0	-	67.6	67.1	70.4	-	67.2	66.2	69.7	-	N	N	-	N	Y	
	P_OU1.1_R05	1	70	50.2	62.6	62.9	-	50.1	64.7	64.8	-	54.8	55.2	58.0	-	N	N	-	N	Y	
		2	70	50.7	62.7	63.0	-	50.5	64.8	64.9	-	54.9	56.3	58.7	-	N	N	-	N	Y	
		3	70	50.8	62.9	63.1	-	50.7	64.8	65.0	-	54.9	57.3	59.3	-	N	N	-	N	Y	
		4	70	51.1	62.9	63.2	-	50.9	64.9	65.0	-	55.0	58.5	60.1	-	N	N	-	N	Y	
		5	70	51.4	62.9	63.2	-	51.3	64.8	65.0	-	54.9	59.6	60.9	-	N	N	-	N	Y	
		6	70	51.9	62.9	63.3	-	51.8	64.8	65.1	-	55.0	60.4	61.5	-	N	N	-	N	Y	
		7	70	52.2	63.0	63.3	-	52.1	64.9	65.1	-	55.0	61.1	62.0	-	N	N	-	N	Y	
		8	70	52.5	63.0	63.4	-	52.4	64.9	65.1	-	55.2	61.7	62.6	-	N	N	-	N	Y	
		9	70	52.7	63.1	63.4	-	52.6	64.9	65.1	-	55.4	62.2	63.0	-	N	N	-	N	Y	
		10	70	53.2	63.1	63.5	-	53.1	64.9	65.1	-	55.6	62.5	63.3	-	N	N	-	N	Y	
		11	70	53.9	63.1	63.6	-	53.8	64.9	65.2	-	56.1	62.7	63.6	-	N	N	-	N	-	
		12	70	55.2	63.1	63.7	-	55.1	64.8	65.2	-	56.8	62.8	63.8	-	N	N	-	N	-	

Area	NSR ID	Floor	Noise Limit	Base Scenario - ERR for RODP Result extracted from ERR for RODP and model run for Long Bin Estate, L10 dB(A)				Scn1_ERR Report _Reduced LNRS Predicted Result with Mitigation Measures in Scenario 1 but reduced LNRS at road junctions, L10 dB(A)				Scn 2_Propsoed Mitigation Measures Predicted Result for Current ERR in Year 2041, dB(A)				Eligibility Test				Improvement due to the Revised Alignment?	Remarks
				Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Other Rds	Project Rds	Overall	Noise Contribution	Overall >70	New Road > 70?	Contribution >= 1.0 ?	Further Mitigation Measures?		
			dB(A)			E						A	B	C	D	C >70	B > 70	D >= 1.0	Y/N?	C<E?	
	P_OU1.1_R06	1	70	56.8	62.5	63.5	-	56.8	64.7	65.4	-	57.3	59.6	61.6	-	N	N	-	N	Y	
		2	70	57.4	62.7	63.8	-	57.4	64.9	65.6	-	58.5	60.4	62.6	-	N	N	-	N	Y	
		3	70	57.8	63.1	64.2	-	57.8	65.1	65.8	-	59.0	61.3	63.3	-	N	N	-	N	Y	
		4	70	58.0	63.5	64.6	-	58.0	65.4	66.1	-	59.2	62.2	63.9	-	N	N	-	N	Y	
		5	70	58.2	63.6	64.7	-	58.3	65.4	66.2	-	59.4	62.8	64.5	-	N	N	-	N	Y	
		6	70	58.5	63.7	64.9	-	58.6	65.5	66.3	-	59.6	63.3	64.9	-	N	N	-	N	-	
		7	70	58.8	63.7	64.9	-	58.8	65.4	66.3	-	59.9	63.7	65.2	-	N	N	-	N	-	
		8	70	59.0	63.7	65.0	-	59.1	65.4	66.3	-	60.2	63.9	65.4	-	N	N	-	N	-	
		9	70	59.3	63.7	65.1	-	59.4	65.4	66.4	-	60.5	64.0	65.6	-	N	N	-	N	-	
		10	70	59.6	63.7	65.2	-	59.6	65.4	66.4	-	60.7	64.0	65.7	-	N	N	-	N	-	
		11	70	59.9	63.7	65.2	-	59.9	65.3	66.4	-	61.1	64.1	65.8	-	N	N	-	N	-	
		12	70	60.3	63.7	65.3	-	60.3	65.3	66.5	-	61.4	64.1	66.0	-	N	N	-	N	-	
	P_OU1.1_R07	1	70	56.7	66.4	66.9	-	56.7	68.4	68.7	-	56.8	60.2	61.8	-	N	N	-	N	Y	
		2	70	57.0	66.6	67.0	-	57.0	68.4	68.7	-	57.6	61.3	62.9	-	N	N	-	N	Y	
		3	70	57.3	66.6	67.1	-	57.3	68.5	68.8	-	57.8	62.6	63.9	-	N	N	-	N	Y	
		4	70	57.5	66.7	67.2	-	57.5	68.5	68.8	-	57.9	63.7	64.7	-	N	N	-	N	Y	
		5	70	57.6	66.8	67.3	-	57.6	68.5	68.9	-	58.1	64.5	65.4	-	N	N	-	N	Y	
		6	70	57.8	67.0	67.5	-	57.8	68.6	68.9	-	58.2	65.1	65.9	-	N	N	-	N	Y	
		7	70	58.1	67.0	67.5	-	58.1	68.6	68.9	-	58.5	65.7	66.5	-	N	N	-	N	Y	
		8	70	58.4	67.0	67.6	-	58.4	68.6	69.0	-	58.7	66.0	66.8	-	N	N	-	N	Y	
		9	70	58.6	67.0	67.6	-	58.6	68.5	68.9	-	58.9	66.3	67.0	-	N	N	-	N	Y	
		10	70	58.9	66.9	67.6	-	58.9	68.4	68.9	-	59.1	66.5	67.2	-	N	N	-	N	Y	
		11	70	59.2	66.9	67.6	-	59.2	68.3	68.9	-	59.4	66.8	67.5	-	N	N	-	N	Y	
		12	70	59.6	66.8	67.6	-	59.6	68.3	68.8	-	59.7	67.1	67.8	-	N	N	-	N	-	
	P_OU1.1_R08	1	70	52.4	66.7	66.8	-	51.9	67.6	67.7	-	55.0	67.3	67.5	-	N	N	-	N	-	
		2	70	53.4	66.6	66.8	-	53.0	67.6	67.8	-	55.3	67.4	67.7	-	N	N	-	N	-	
		3	70	53.4	66.6	66.8	-	53.0	67.6	67.8	-	55.4	67.7	68.0	-	N	N	-	N	-	
		4	70	53.3	66.6	66.8	-	52.9	67.6	67.8	-	55.4	68.3	68.5	-	N	N	-	N	-	
		5	70	53.2	66.6	66.8	-	52.8	67.7	67.8	-	55.3	68.8	69.0	-	N	N	-	N	-	
		6	70	53.1	66.5	66.7	-	52.6	67.7	67.8	-	55.2	68.9	69.1	-	N	N	-	N	-	
		7	70	53.1	66.6	66.8	-	52.6	67.7	67.9	-	55.2	68.9	69.1	-	N	N	-	N	-	
		8	70	53.0	66.6	66.8	-	52.5	67.8	67.9	-	55.2	68.8	69.0	-	N	N	-	N	-	
		9	70	53.1	66.6	66.8	-	52.6	67.8	68.0	-	55.2	68.8	69.0	-	N	N	-	N	-	
		10	70	53.2	66.6	66.8	-	52.7	67.8	67.9	-	55.3	68.7	68.9	-	N	N	-	N	-	
		11	70	53.6	66.5	66.7	-	53.0	67.8	67.9	-	55.5	68.6	68.8	-	N	N	-	N	-	
		12	70	54.1	66.5	66.7	-	53.6	67.7	67.9	-	55.9	68.5	68.8	-	N	N	-	N	-	
	P_OU1.1_R09	1	70	59.2	61.7	63.6	-	59.1	61.7	63.6	-	60.1	66.7	67.5	-	N	N	-	N	-	
		2	70	59.6	62.1	64.0	-	59.5	62.1	64.0	-	60.5	67.2	68.0	-	N	N	-	N	-	
		3	70	59.8	62.5	64.4	-	59.7	62.5	64.4	-	60.7	67.4	68.2	-	N	N	-	N	-	
		4	70	60.1	62.5	64.5	-	60.1	62.5	64.4	-	61.0	67.4	68.3	-	N	N	-	N	-	
		5	70	60.4	62.4	64.5	-	60.3	62.4	64.5	-	61.2	67.3	68.2	-	N	N	-	N	-	
		6	70	60.7	62.3	64.6	-	60.6	62.3	64.5	-	61.4	67.2	68.2	-	N	N	-	N	-	
		7	70	61.0	62.2	64.6	-	60.9	62.2	64.6	-	61.7	67.1	68.2	-	N	N	-	N	-	
		8	70	61.3	62.2	64.7	-	61.1	62.2	64.7	-	61.9	67.0	68.2	-	N	N	-	N	-	
		9	70	61.5	62.1	64.8	-	61.4	62.2	64.8	-	62.1	66.9	68.1	-	N	N	-	N	-	
		10	70	61.8	62.1	64.9	-	61.6	62.2	64.9	-	62.3	66.8	68.1	-	N	N	-	N	-	
		11	70	61.9	62.1	65.0	-	61.8	62.2	65.0	-	62.4	66.7	68.1	-	N	N	-	N	-	
		12	70	62.1	62.1	65.1	-	62.0	62.2	65.1	-	62.6	66.7	68.1	-	N	N	-	N	-	
	P_OU1.3_R01	1	70	58.5	66.4	67.1	-	58.4	67.6	68.1	-	58.9	61.0	63.1	-	N	N	-	N	Y	
		2	70	59.2	66.5	67.2	-	59.1	67.6	68.2	-	59.8	62.5	64.3	-	N	N	-	N	Y	
		3	70	59.5	66.6	67.4	-	59.4	67.8	68.4	-	60.2	63.7	65.3	-	N	N	-	N	Y	
		4	70	59.8	66.9	67.7	-	59.6	68.1	68.6	-	60.4	64.8	66.1	-	N	N	-	N	Y	
		5	70	60.0	67.4	68.1	-	59.9	68.3	68.9	-	60.6	65.6	66.8	-	N	N	-	N	Y	
		6	70	60.2	67.5	68.3	-	60.1	68.7	69.3	-	60.9	66.3	67.4	-	N	N	-	N	Y	
		7	70	60.5	67.5	68.3	-	60.3	68.8	69.4	-	61.1	66.8	67.8	-	N	N	-	N	Y	
		8	70	60.6	67.6	68.4	-	60.5	69.0	69.5	-	61.3	67.0	68.0	-	N	N	-	N	Y	
		9	70	60.8	67.7	68.5	-	60.7	69.1	69.7	-	61.5	67.2	68.3	-	N	N	-	N	Y	
		10	70	61.0	67.8	68.6	-	60.8	69.3	69.9	-	61.8	67.4	68.4	-	N	N	-	N	Y	
	P_OU1.3_R02	1	70	49.4	64.5	64.7	-	48.8	64.5	64.7	-	53.7	66.8	67.0	-	N	N	-	N	-	
		2	70	50.1	64.4	64.6	-	49.4	64.4	64.6	-	54.2	66.8	67.1	-	N	N	-	N	-	
		3	70	50.9	64.4	64.6	-	50.1	64.4	64.6	-	54.8	67.0	67.3	-	N	N	-	N	-	
		4	70	51.6	64.3	64.5	-	50.8	64.3	64.5	-	55.4	67.0	67.3	-	N	N	-	N	-	
		5	70	52.7	64.1	64.4	-	51.9	64.2	64.4	-	56.2	67.0	67.3	-	N	N	-	N	-	
		6	70	53.5	64.0	64.4	-	52.6	64.0	64.3	-	56.8	67.0	67.4	-	N	N	-	N	-	
		7	70	54.0	63.9	64.4	-	53.1	63.9	64.3	-	57.3	66.9	67.4	-	N	N	-	N	-	
		8	70	54.6	63.8	64.3	-	53.7	63.8	64.2	-	57.9	66.8	67.4	-	N	N	-	N	-	
		9	70	55.0	63.7	64.2	-	54.0	63.7	64.1	-	58.3	66.7	67.3	-	N	N	-	N	-	
		10	70	55.5	63.5	64.2	-	54.5	63.6	64.1	-	58.8	66.6	67.3	-	N	N	-	N	-	
	P_OU1.3_R03	1	70	58.0	68.1	68.5	-	58.0	69.5	69.8	-	57.7	65.5	66.2	-	N	N	-	N	Y	
		2	70	58.4	69.2	69.6	-	58.4	70.9	71.1	12.7	58.2	67.1	67.6	-	N	N	-	N	Y	
		3	70	58.8	69.5	69.8	-	58.8	71.2	71.4	12.6	58.6	67.7	68.2	-	N	N	-	N	Y	
		4	70	59.1	69.5	69.9	-	59.1	71.2	71.5	12.4	58.8	67.9	68.4	-	N	N	-	N	Y	
		5	70	59.3	69.4	69.8	-	59.3	71.1	71.4	12.1	59.0	68.0	68.5	-	N	N	-	N	Y	
		6	70	59.5	69.4	69.8	-	59.5	71.0	71.3	11.8	59.2	67.9	68.5	-	N	N	-	N	Y	
		7	70	59.7	69.3	69.7	-	59.7	70.9	71.2	11.5	59.3	67.9	68.4	-	N	N	-	N	Y	
		8	70	59.8	69.2	69.7	-	59.8	70.8	71.2	11.4	59.4	67.8	68.4	-	N	N	-	N	Y	
		9	70	60.0	69.1	69.6	-	60.0	70.7	71.1	11.1	59.6	67.8	68.4	-	N	N	-	N	Y	
		10	70	60.1	69.1	69.6	-	60.1	70.6	71.0	10.9	59.7	67.8	68.4	-	N	N	-	N	Y	
	P_OU1.3_R04	1	70	48.1	63.3	63.4	-	47.1	63.3	63.4	-	50.4	65.1	65.2	-	N	N	-	N	-	
		2	70	48.9	63.1	63.3	-	47.9	63.1	63.3	-	51.2	65.0	65.1	-	N	N	-	N	-	
		3	70	50.1	63.1	63.3	-	49.1	63.1	63.3	-	52.4	65.1	65.3	-	N	N	-	N	-	
		4	70	51.0	63.0	63.3	-	50.1	63.0	63.2	-	53.2	65.2	65.4	-	N	N	-	N	-	
		5	70	52.0	63.0	63.4	-	51.0	63.0	63.3	-	54.1	65.3	65.7	-	N	N	-	N	-	
		6	70	52.7	63.0	63.4	-	51.7	63.0	63.3	-	54.8	65.4	65.7	-	N	N	-	N	-	
		7	70	53.2	62.9	63.3	-	52.2	62.9	63.2	-	55.4	65.3	65.8	-	N	N	-	N	-	
		8	70	53.6	62.8	63.3	-	52.6	62.8	63.2	-	55.8	65.4	65.8	-	N	N	-	N	-	
		9	70	54.0	62.8	63.3	-	52.9	62.8	63.2	-	56.2	65.3	65.8	-	N	N	-	N	-	
		10	70	54.3	62.7	63.3	-	53.3	62.7	63.2	-	56.6	65.3	65.8	-	N	N	-	N	-	
		11	70	54.6	62.7	63.3	-	53.6	62.7	63.2	-	56.9	65.3	65.9	-	N	N	-	N	-	
	P_OU1.3_R05	1	70	50.5	66.1	66.3	-	50.5	67.5	67.6	-	49.9	65.6	65.7	-	N	N	-	N	Y	
		2	70	50.8	67.3	67.4	-	50.8	68.6	68.7	-	51.0	66.7	66.8	-	N	N	-	N	Y	
		3	70	51.0	67.8	67.9	-	51.0	69.0	69.0	-	51.7	67.2	67.3	-	N	N	-	N	Y	
		4	70	51.2	67.9	68.0	-	51.2	69.0	69.1	-	52.0	67.3	67.4	-	N	N	-	N	Y	
		5	70	51.4	67.9	68.0	-	51.4	69.0	69.1	-	52.1	67.3	67.5	-	N	N	-	N	Y	
		6	70	51.6	67.9	68.0	-	51.6	68.9	69.0	-	52.2	67.3	67.5	-	N	N	-	N	Y	
		7	70	52.0	67.9	68.0	-	52.0	68.9	69.0	-	52.5	67.3	67.4	-	N	N	-	N	Y	
		8	70	52.3	67.9	68.0	-	52.3	68.9	69.0	-	52.7	67.3	67.4	-	N	N	-	N	Y	
		9	70	52.4	67.8	68.0	-	52.4	68.8	68.9	-	52.8	67.2	67.4	-	N	N	-	N	Y	
		10	70	52.6	67.8	67.9	-	52.6	68.8	68.9	-	52.9	67.2	67.3	-	N	N	-	N	Y	
		11	70	52.7	67.8	67.9	-	52.6	68.8	68.9	-	53.0	67.1	67.3	-	N	N	-	N	Y	

Notes:

[1] This NSR was not assessed during YLS EIA Study and ERR for the Revised RODP. Noise modelling for these NSRs were conducted under Base Scenario and Scenario 1 for ease of comparison.

[2] Exceedance is found at this NSR and contribution from "Project Roads" is ≥1 dB(A). Further mitigation tests were conducted but not effective. Therefore, it is proposed to use architectural fin, acoustic window or acoustic balcony for this NSR as a last resort.

[3] Since no progress for this G/IC site has been confirmed in this stage, it is the future Developer's responsibility to propose further mitigation measures itself due to traffic noise impact. Therefore, it is recommended to provide air-conditioning for this G/IC site.

[4] As no program for this development and no layout can be provided during the assessment stage, it is the responsibility of Authorities/future Developer to propose further mitigation measures itself on road traffic noise impact. Considering the site shape, further mitigation measures and set back distance are considered not too effective, as such it is recommended to construct noise tolerance structure such as car park, commercial block to screen off traffic noise impact on NSRs; or provision of acoustic window/ acoustic balcony on affected flats as last resort.

[5] It is recommended to provide acoustic window as mentioned in the YLS EIA Report.

Appendix 4.5
Testing of Effectiveness of Further Mitigation Measures

Appendix 4.5 Testing of Effectiveness of Further Mitigation Measures

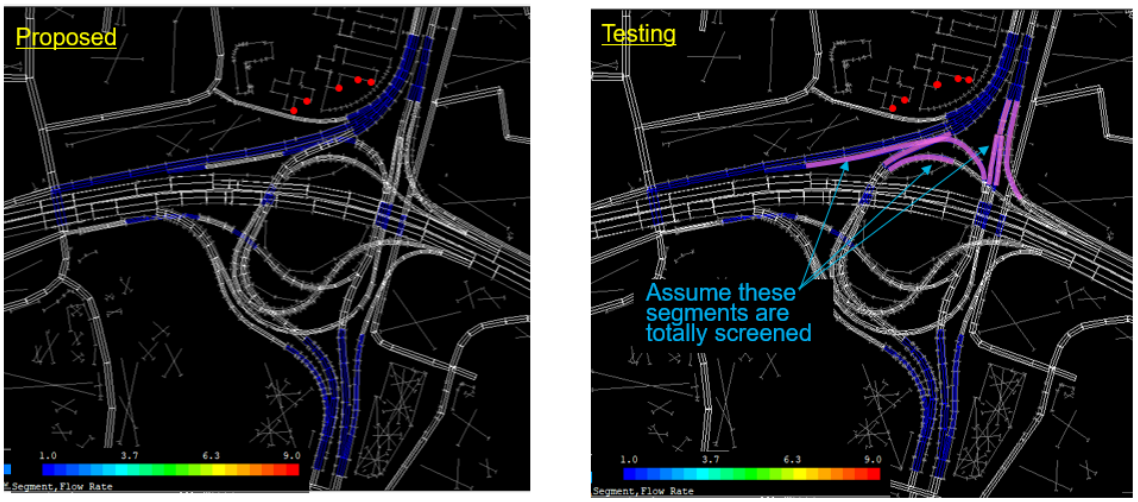
Testing of difference mitigation measures for assessment points with residual impact have been conducted. Even removed all major road segments in front of the affected assessment points, as shown in below captures, the noise contribution from Project Roads would still greater than or equal to 1.0 dB(A).

Besides, result tables show that the overall noise level from Existing Roads at most planned development with residual impact was already exceeded the noise standards, at-receivers mitigation measures like acoustic window/ acoustic balcony, should be considered under planning stage.

Moreover, provision of further extend of noise barrier even enclosure has less than 1 dB(A) benefit on the overall noise reduction, it is not an effective approach.

In this regards, further mitigation measures for these assessment points is considered not necessary.

Road Traffic Noise – Further Mitigation Measures Testing (NW)

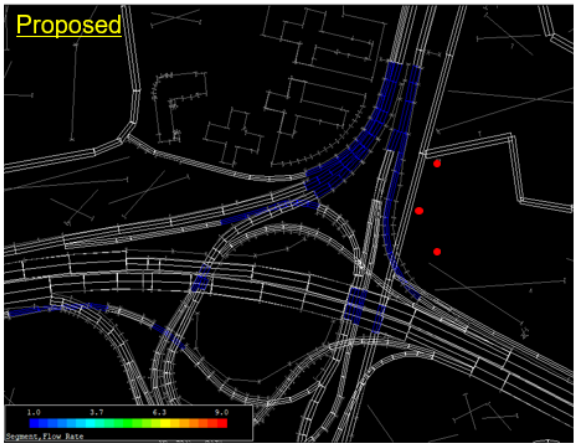


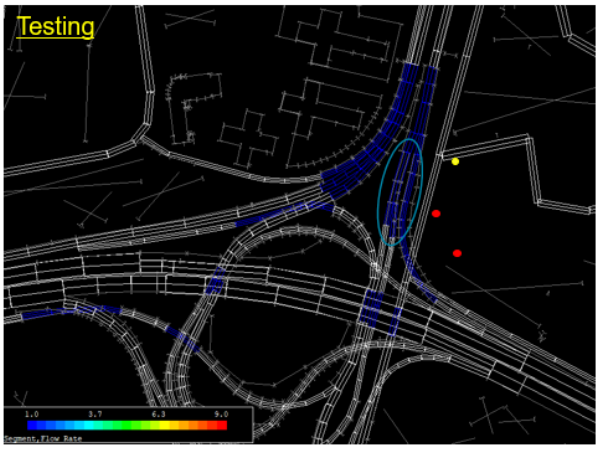
NSR ID	Residual Impact @	Existing Rd, dB(A)	Project Rd, dB(A)	Overall dB(A)	Contribution from Project Rd, dB(A)	Additional Benefit, dB(A)
LB_6_01	10/F – 18/F	69 - 71	64 - 65	71 - 72	1.0 – 1.2	0.7 – 0.8
LB_6_02	8/F – 14/F	69 - 71	65	71 - 72	1.0 – 1.2	0.8 – 0.9
LB_6_03	6/F – 11/F	69 - 71	64 - 65	71 - 72	1.0 – 1.2	1.1 – 1.2
LB_7_01	At around 26/F to 46F	72 - 73	66 - 67	73 - 74	0.9 – 1.0	0.5 – 0.7
LB_7_02	48/F	73	66	74	1.0	0.6

- Not effective to provide further mitigation measures as existing roads already > 70dB(A), At-receiver mitigation measures should be required themselves; and

- Noise benefit < 1 dB(A)

Road Traffic Noise – Further Mitigation Measures (NE)



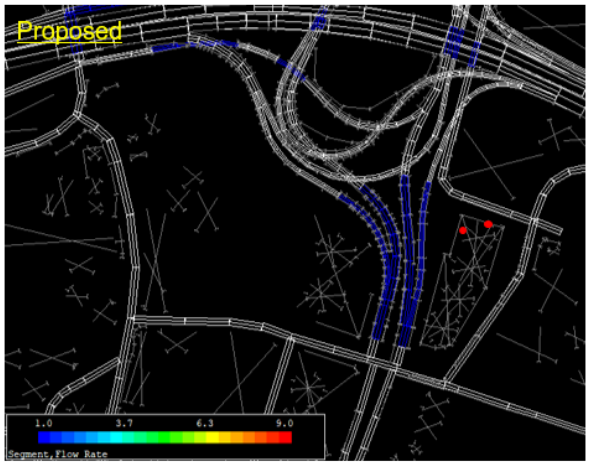


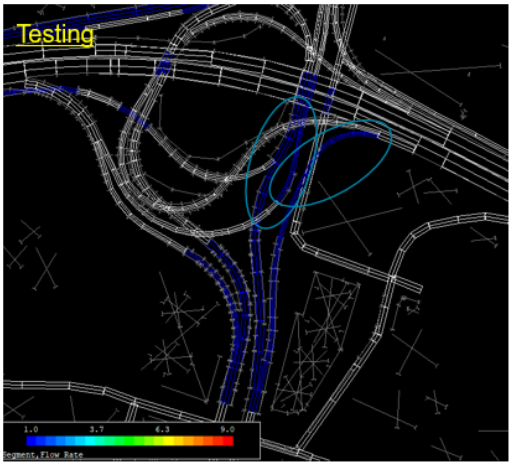
NSR ID	Residual Impact @	Existing Rd, dB(A)	Project Rd, dB(A)	Overall dB(A)	Contribution from Project Rd, dB(A)	Additional Benefit, dB(A)
Site_A-West	N/A	71 - 73	60 - 65	72 - 73	0.9 in Max.	N/A
Site_I-West	5/F – 40/F	72 – 73	67 - 69	73 - 74	1.0 – 1.6	0 – 0.7
Site_I-South	5/F – 13/F	69 - 76	67 - 70	71 - 77	1.0 – 1.9	0

- No layout for Site A and Site I in this stage by Housing Department;
- Not effective to provide further mitigation measures as existing roads already > noise standard; and
- Noise benefit <1.0 dB(A)

→At-receiver mitigation measures is recommended for Site A and Site I

Road Traffic Noise – Further Mitigation Measures (SE)



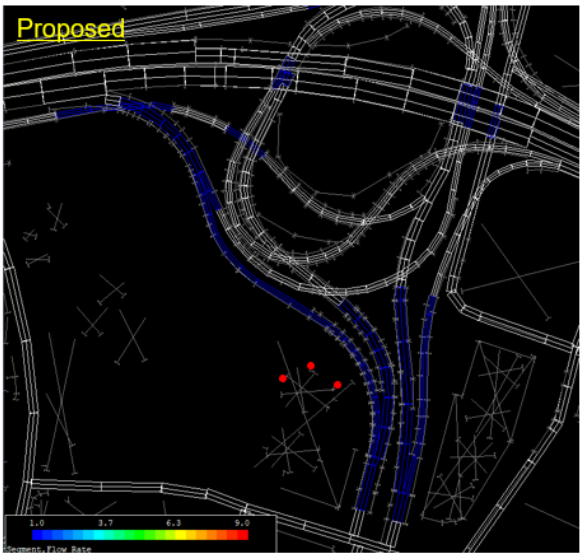


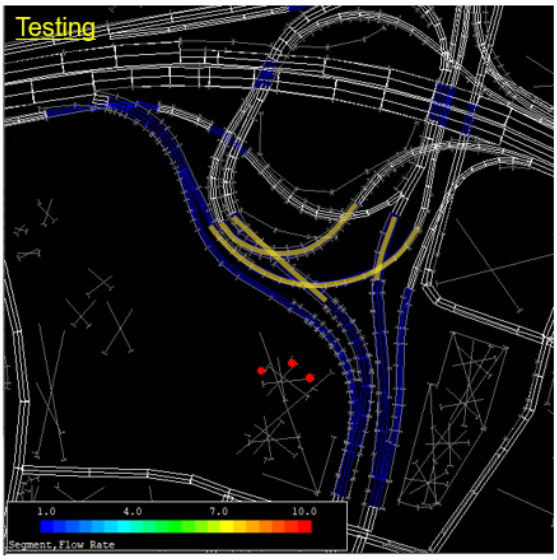
NSR ID	Residual Impact @	Existing Rd, dB(A)	Project Rd, dB(A)	Overall dB(A)	Contribution from Project Rd, dB(A)	Additional Benefit, dB(A)
P_OU1.2a_R01	6/F – 12/F	69 – 70	66 – 67	71 – 72	1.6 – 1.9	0.7 – 0.8
P_OU1.2a_R02	1/F – 12/F	67 – 73	68 – 69	71 – 75	1.5 – 3.4	0.2 – 0.4

- Dominated noise sources from TYST Interchange were removed, not effective to reduce project roads' contribution to less than 1.0; and
- Noise benefit < 1.0 dB(A)

→ Recommend to use at-receiver mitigation measures such as acoustic window

Road Traffic Noise – Further Mitigation Measures (SW)





NSR ID	Residual Impact @	Existing Rd, dB(A)	Project Rd, dB(A)	Overall, dB(A)	Contribution, dB(A)	Additional Benefit, dB(A)
P_OU1.1_R01	9/F – 12/F	69 - 70	65	71	1.3 – 1.5	0.4 - 0.5
P_OU1.1_R02	6/F – 12/F	69 - 71	65	71 - 72	1.1 – 1.4	0.5 – 0.6
P_OU1.1_R03	9/F – 12/F	69 - 70	65	71	1.1 – 1.3	0.3 – 0.4

- Not effective to provide further mitigation measures as existing roads already > 70dB(A); and
- Noise benefit <1.0 dB(A)

→At-receiver mitigation measures such as acoustic window is recommended

Figures

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YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 (DESIGN AND CONSTRUCTION)

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STATUS
階段

SCALE 比例
A1 1 : 4000

DIMENSION UNIT 尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號
60630968

CONTRACT NO. 合約編號
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

GENERAL LAYOUT PLAN FOR TONG YAN SAN TSUEN INTERCHANGE

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 2.1

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Designer:
Project Management Initials:
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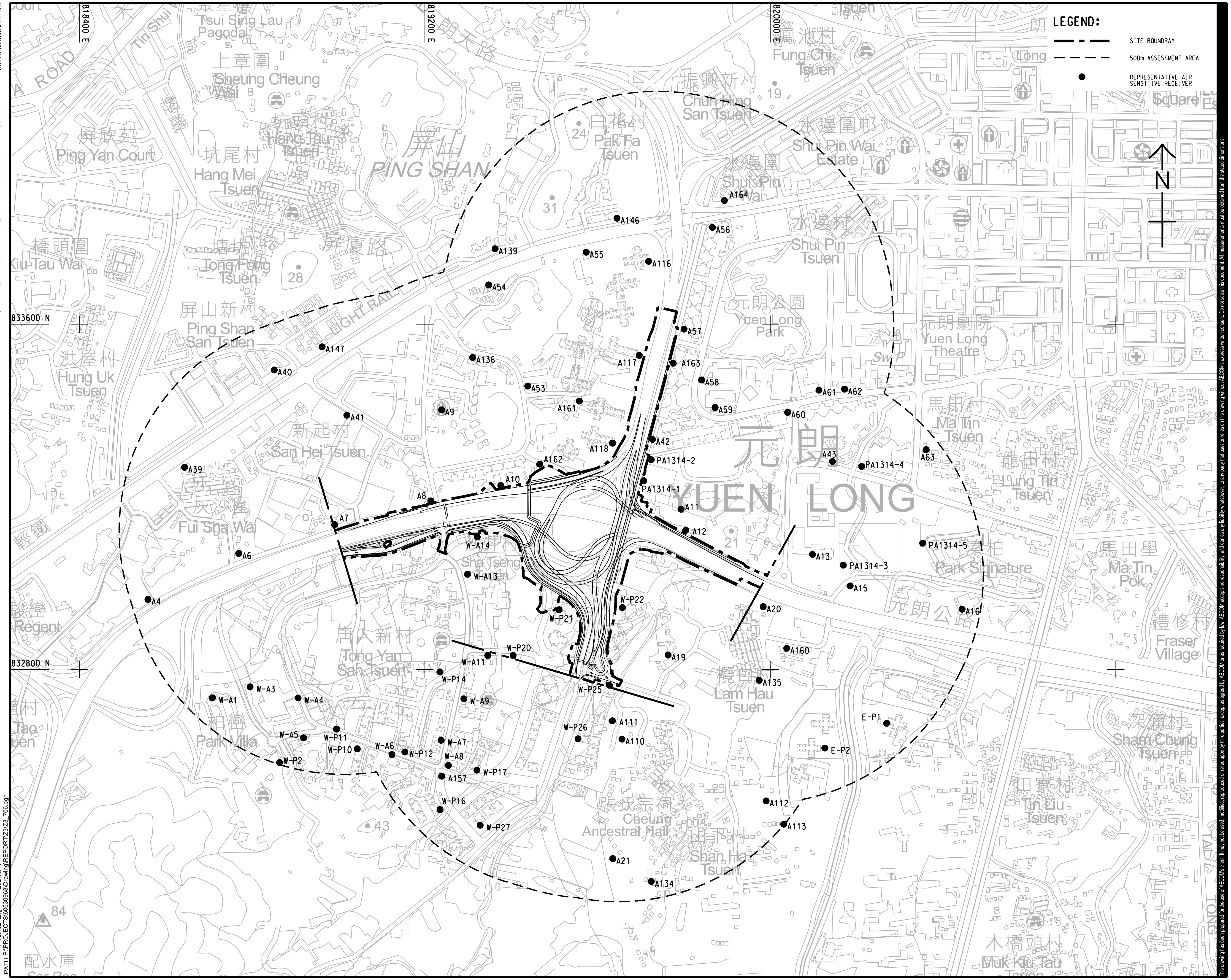
21/10/2021



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STATUS 階段

SCALE 比例	DIMENSION UNIT 尺寸單位
A1 1 : 4000	METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號	CONTRACT NO. 合約編號
60630968	CE 58/2019(CE)

SHEET TITLE 圖紙名稱

LOCATIONS OF REPRESENTATIVE AIR SENSITIVE RECEIVERS

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.1

Project Management Initials: Designer: Checked: Approved: ISO A1 594mm x 841mm

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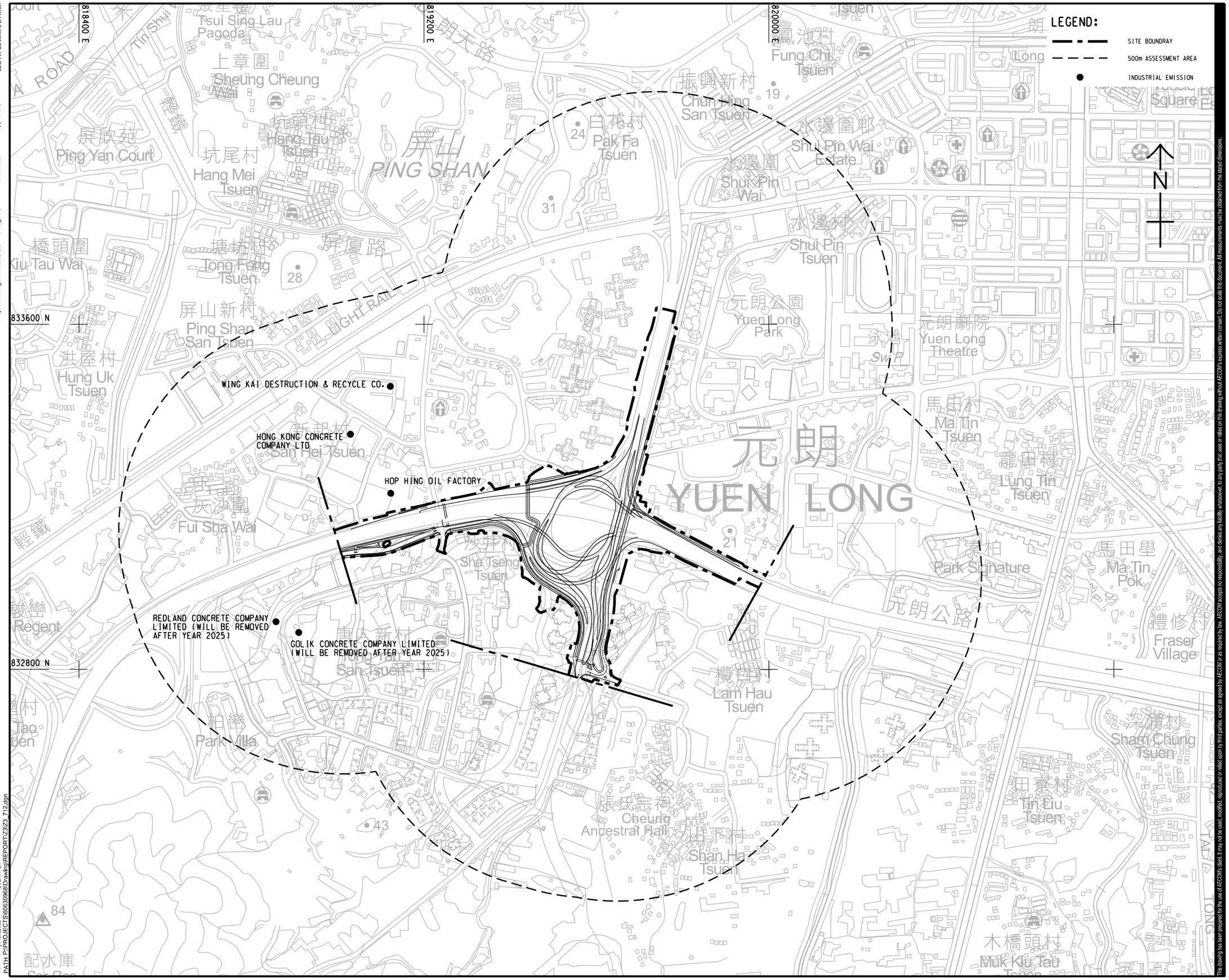

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STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

LOCATION OF INDUSTRIAL EMISSIONS

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.2

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Project Management Initials:
Plot File by: riva.cai
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_712.dgn
2021/7/21

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

PORTAL EMISSION

PROPOSED FULL ENCLOSURE

N

DETAIL '1'

DETAIL '1'
SCALE 1 : 1000

N

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STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

LOCATION OF PORTAL EMISSIONS

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.3

Plot File by: Xian.Zhang 2021/8/17
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_713.dgn

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

250 CONTOUR

N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新生圍 San Hei Tsuen 厦田村 Ha Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 元朗 YUEN LONG 輕鐵 Fui Sha Wai 新田村 San Tin 洪水橋 Shui Pin Tsuen 南邨 Nam Chuen 錦繡 Regent 相綿 Park Villa 南生圍 Nam Sang Wai 南昌村 Nam Cheung 青山公路 Castle Peak Road 屏廈路 PING HA ROAD 藍地 Lam Tei 天水圍 Tin Shui Wai 元朗 Yuen Long 振興路 CHUN HING ROAD 元朗大馬路 YUEN LONG HIGH STREET 元朗公路 YUEN LONG SQUARE 元朗西 Yuen Long West 振興 Chun Hing San Tsuen 馬田坳 Ma Tin Pok 禮修村 Fraser Village 南生圍 Nam Sang Wai 南昌村 Nam Cheung 相綿 Park Signature 藍地 Lam Hau Tsuen 深涌村 Sham Chung Tsuen 田寮村 Tin Liu Tsuen 木橋頭村 Muk Kiu Tau Tsuen 祖堂 Cheung Ancestral Hall 山下 Shan Ha Tsuen 橋頭村 Kiu Tau Tsuen 配水庫 Service Reservoir

A39 A41 A40 A147 A136 A53 A9 A161 A117 A163 A58 A59 A57 A56 A164 A146 A139 A55 A116 A54 A60 A61 A62 A65 A43 A42 A118 A162 A10 A8 A11 A12 A13 A15 A16 A20 A160 A19 A135 A111 A110 A112 A113 A21 A134 A157 A7 A6 A4 W-A14 W-A13 W-A11 W-A9 W-A7 W-A8 W-A6 W-A5 W-A4 W-A3 W-A1

19 24 31 28 21 43 84

250 300 350 400 450 500 100 150

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PROJECT 項目

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STATUS 階段

SCALE 比例

A1 1 : 4000

DIMENSION UNIT 尺寸單位

METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號

60630968

CONTRACT NO. 合約編號

CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE MAXIMUM 1-HOUR TSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.4

Plot File by: rka.cat
2021/12/7
PATH: P:\PRO\JECTS\60630968\Drawing\REPORT\Z3\Z3_734.dgn

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

85 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新田圍 San Hei Tsuen 厦村 Ha Tsuen 輕鐵 Fui Sha Wai 沙江圍 Sha Tseng Tsuen 青山公路 Park Signature 馬田壆 Ma Tin Pok 禮修村 Fraser Village 相繽 Park Villa 新田村 Tin Liu Tsuen 木橋頭村 Muk Kiu Tau 配水庫 Ser Reo

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A19 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A110 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

N

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PROJECT 項目

YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

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STATUS 階段

SCALE 比例 A1 1 : 4000

DIMENSION UNIT 尺寸單位 METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號 60630968

CONTRACT NO. 合約編號 CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.5

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2021/12/7

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

40 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新田 San Hei Tsuen 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 厦村 Ha Tsuen 輕鐵 Fui Sha Wai 沙田坳 Sha Tseng Kok 青山公路 Park Signature 馬田墈 Ma Tin Pok 禮修村 Fraser Village 橄欖頭 Lam Hau Tsuen 新村 San Tsuen 祖嶺 Park Villa 蔭涼 Regent 祖堂 Cheung Ancestral Hall 山下村 Shan Ha Tsuen 深涌村 Sham Chung Tsuen 田寮村 Tin Liu Tsuen 木橋頭村 Muk Kiu Tau 配水庫 Ser Reo

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A19 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A110 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

19 21 24 28 31 43 84

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PROJECT 項目

YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

CLIENT 業主

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I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 複核

STATUS 階段

SCALE 比例

A1 1 : 4000

DIMENSION UNIT 尺寸單位

METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號

60630968

CONTRACT NO. 合約編號

CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.6

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

63 CONTOUR

N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 橋頭圍 Kiu Tau Wai 塘坑村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新田 San Hei Tsuen 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 元朗 YUEN LONG 輕鐵 LIGHT RAIL 屏廈路 Tin Shui Wai ROAD 厦村 Ha Tsuen 馬田墅 Ma Tin Pok 禮修村 Fraser Village 柏傲莊 Park Signature 柏巒 Park Villa 攬翠苑 Lam Hau Tsuen 沙江圍 Fui Sha Wai 沙江 Sha Tseng 尚德 Regent 祥和路 Cheung Wo Road 祥和 Cheung Wo Tsuen 祖堂 Ancestral Hall 山下 Shan Ha Tsuen 新田村 San Tin Tsuen 深邊村 Sham Chung Tsuen 木橋頭村 Muk Kiu Tau Tsuen 配水庫 Service Reservoir

A4 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A19 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A110 A111 A112 A113 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 A177 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

63 65 67

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PROJECT 項目

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.7

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2021/12/7

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

25 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A19 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A65 A110 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

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STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.8

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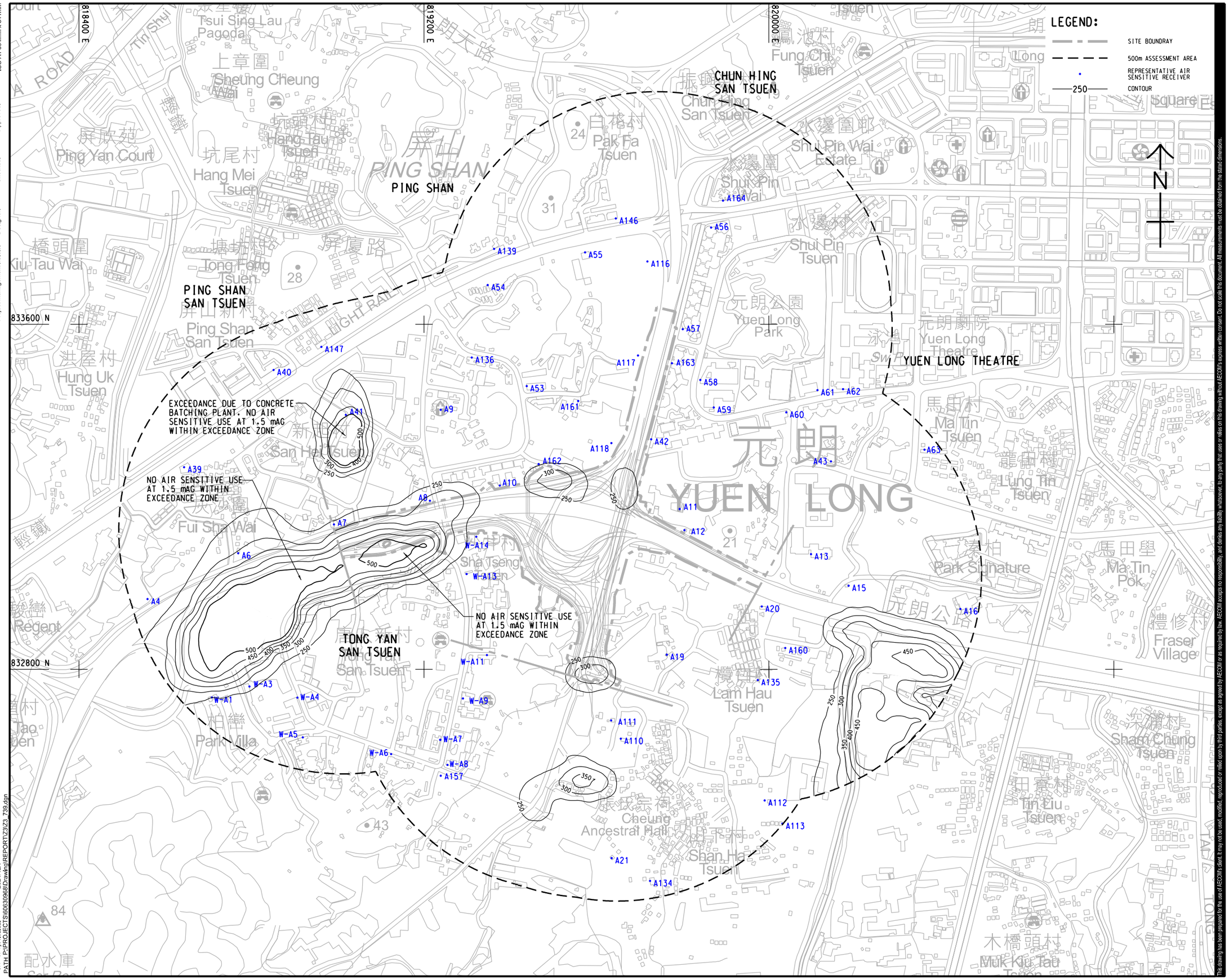

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE MAXIMUM 1-HOUR TSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2024)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.9

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ISO A1 594mm x 841mm

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Checked:

Designer:

Project Management Initials:

Plot File by: riva.cai 2021/12/7
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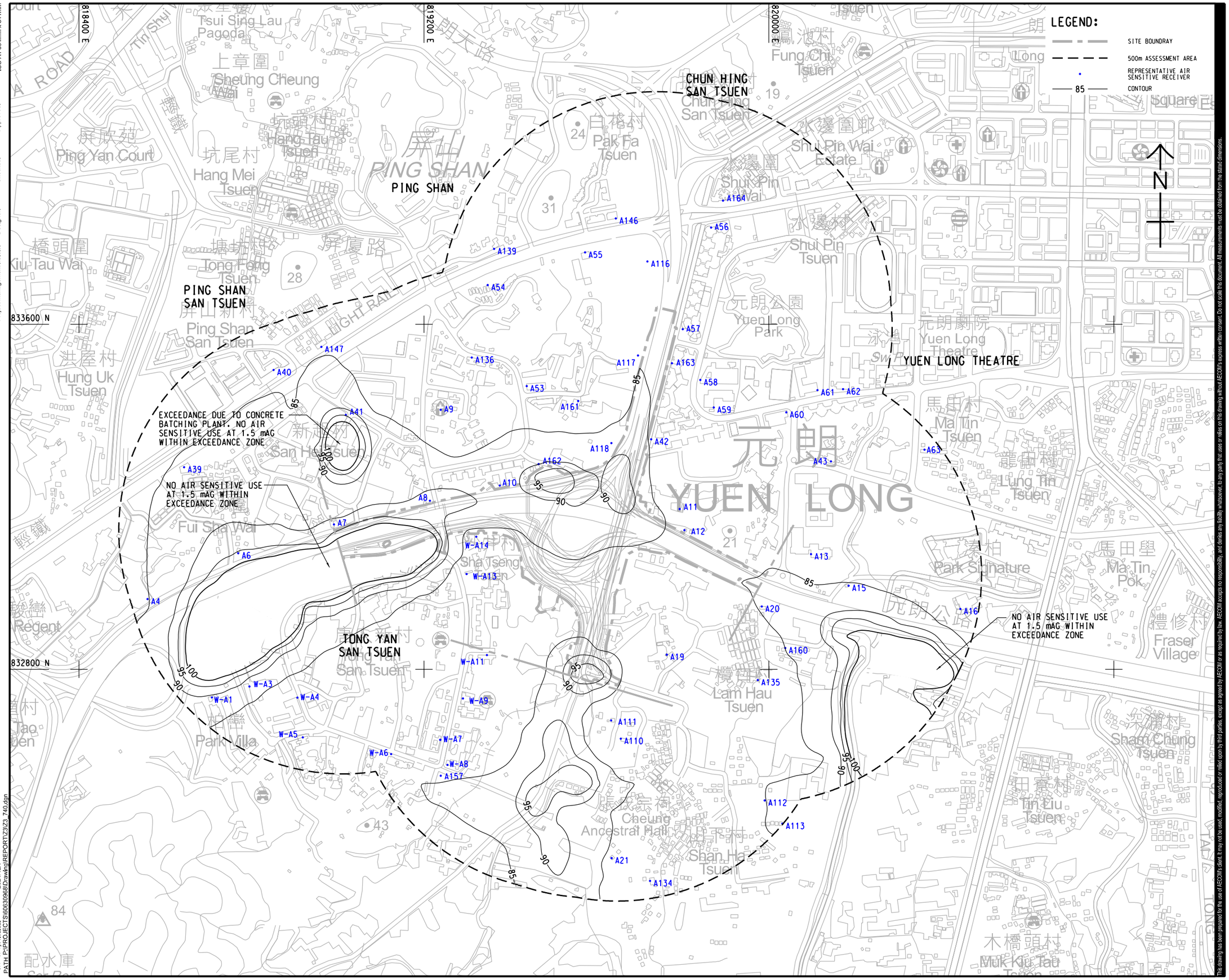

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2024)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.10

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2021/12/7

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

40 CONTOUR

N

818400 E

819200 E

820000 E

833600 N

832800 N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 橋頭圍 Kiu Tau Wai 塘坑村 Tong Fong Tsuen 屏廈路 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 元朗 YUEN LONG 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 新田村 San Hei Tsuen 輕鐵 Fui Sha Wai 沙井村 Sha Tseng Tsuen 柏傲灣 Park Signature 馬田壆 Ma Tin Pok 元朗公路 禮修村 Fraser Village 帝柏 Regent 柏巒 Park Villas 欖角頭 Lam Hau Tsuen 祥龍村 Sham Chung Tsuen 張氏宗祠 Cheung Ancestral Hall 田寮村 Tin Liu Tsuen 山下村 Shan Ha Tsuen 木橋頭村 Muk Kiu Tau Tsuen 配水庫 Ser Reo

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A110 A111 A112 A113 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

50 45 40

24 31 28 19 21 43 84

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STATUS 階段

SCALE 比例 A1 1 : 4000

DIMENSION UNIT 尺寸單位 METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號 60630968

CONTRACT NO. 合約編號 CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2024)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.11

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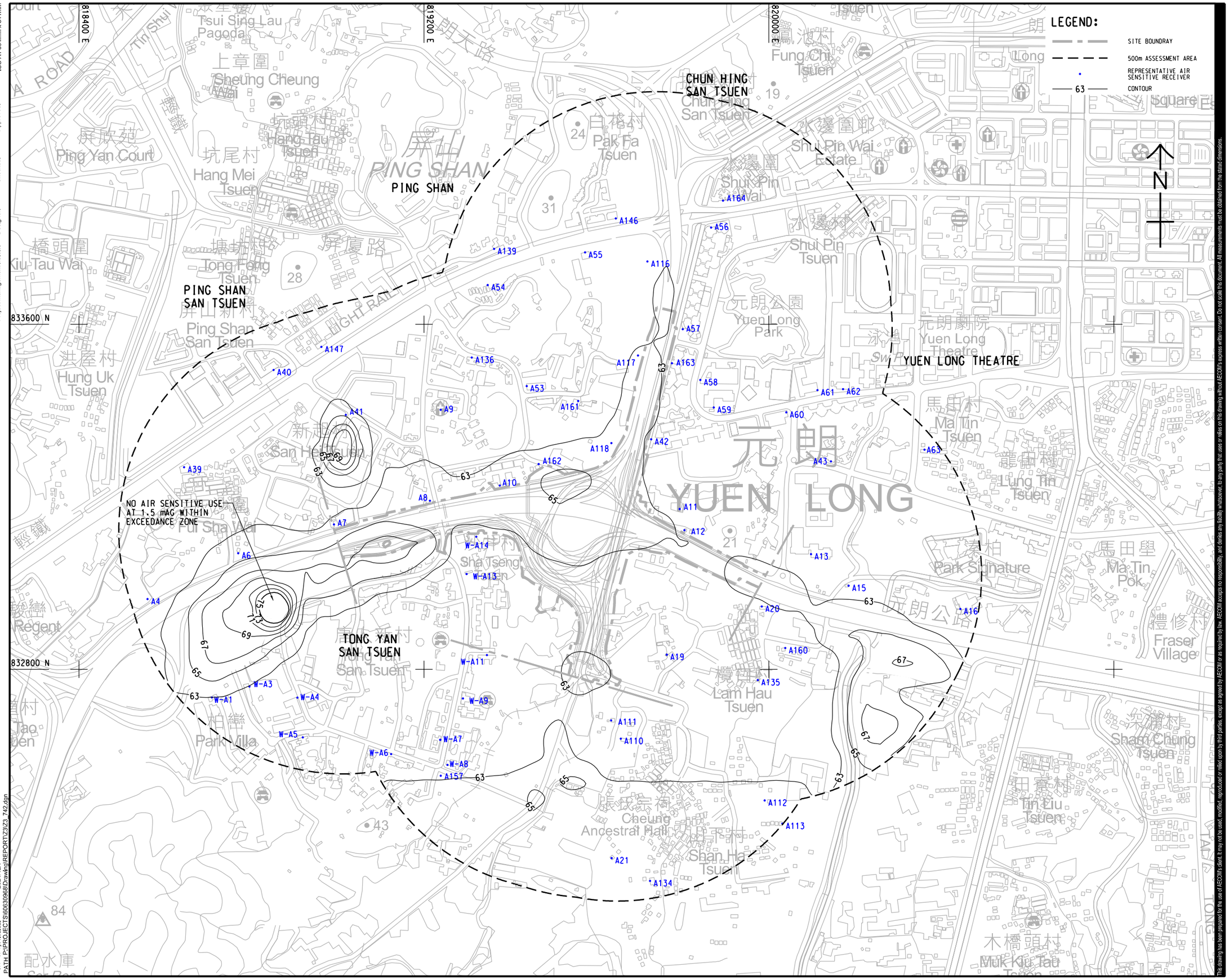

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PROJECT
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YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2024)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.12

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Designer:
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Plot File by: riva.cai
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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

25 CONTOUR

N

PING SHAN
PING SHAN

CHUN HING
SAN TSUEN

PING SHAN
SAN TSUEN

TONG YAN
SAN TSUEN

YUEN LONG THEATRE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A19 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A110 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164

W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 橋頭圍 Kiu Tau Wai 塘坑村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新圍 San Hei Tsuen 輕鐵 Light Rail 白鶴村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 元朗 YUEN LONG 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 木橋頭村 Muk Kiu Tau Tsuen 長發邨 Park Signature 馬田壆 Ma Tin Pok 禮修村 Fraser Village 兒朗公路 Fung Chi Tsuen 水邊圍 Shui Pin Wai 橫廈 Tin Shui Road 屏廈路 Ping Shan Road 青山公路 Castle Peak Road 青山 PING SHAN 橫山 Sha Tsing San Tsuen 青山村 Tong Yan San Tsuen 欖喉圍 Lam Hau Tsuen 田寮村 Tin Liu Tsuen 張氏宗祠 Cheung Ancestral Hall 沙下村 Shan Ha Tsuen 兒嶺村 Sham Chung Tsuen 帕緻 Park Villa 帕緻 Regent 道村 Tao Yuen 配水庫 Service Reservoir

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2024)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.13

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2021/12/7

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

250 CONTOUR

818400 E

819200 E

820000 E

833600 N

832800 N

PING SHAN
PING SHAN

PING SHAN
SAN TSUEN

CHUN HING
SAN TSUEN

TONG YAN
SAN TSUEN

YUEN LONG THEATRE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A19 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A110 A111 A112 A113 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

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I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 復核

STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE MAXIMUM 1-HOUR TSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2025)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.14

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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

85 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

N

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PROJECT
項目

YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

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SCALE 比例
A1 1 : 4000

DIMENSION UNIT 尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號
60630968

CONTRACT NO. 合約編號
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2025)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.15

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ISO A1 594mm x 841mm

Approved:

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Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

40 CONTOUR

N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 塘坑村 Tong Fong Tsuen 橋頭圍 Kiu Tau Wai 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新圍 San Hei Tsuen 輕鐵 Fui Sha Wai 沙江圍 Sha Tseng Kok 攸樂園 Regent 柏巒 Park Villa 鄧屋村 Tang Ha San Tsuen 欖喉仔 Lam Hau Tsuen 安樂圍 Ancient Tsuen 山下村 Shan Ha Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 青柏 Park Signature 馬田墾 Ma Tin Pok 元朗公路 Yuen Long Square 禮修村 Fraser Village 沙欄村 Sham Chung Tsuen 田寮村 Tin Liu Tsuen 木橋頭村 Muk Kiu Tau Tsuen 元朗 YUEN LONG

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PROJECT 項目

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2025)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.16

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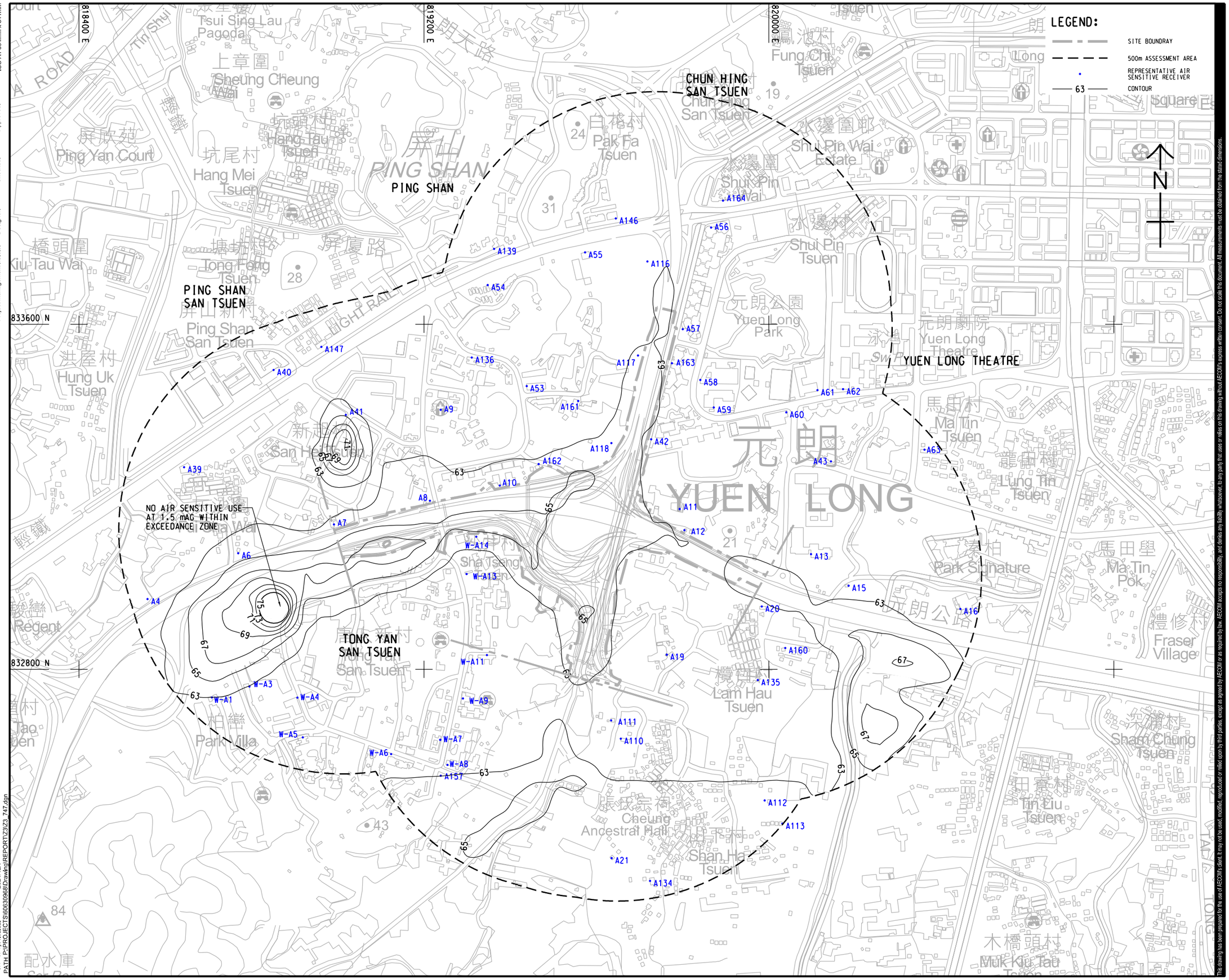

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階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2025)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.17

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2021/12/7

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

25 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A20 A19 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A65 A110 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
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PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2025)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.18

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2021/12/7

ISO A1 594mm x 841mm

Approved:

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Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

250 CONTOUR

N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新合村 San Hei Tsuen 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 輕鐵 Fui Sha Wai 沙曾 Sha Tsang 元朗公路 Yuen Long Kau Lo 錦綉 Regent 相綉 Park Villa 祖堂村 Cheung Ancestral Hall 山下村 Shan Ha Tsuen 田寮村 Tin Liu Tsuen 木橋頭村 Muk Kiu Tau 禮修村 Fraser Village 深涌村 Sham Chung Tsuen 水邊圍邨 Shui Pin Wai 元朗 Yuen Long 馬田埔 Ma Tin Pok 錦上路 Park Signature

A4 A6 A7 A8 A10 A11 A12 A13 A14 A15 A16 A20 A21 A39 A40 A42 A43 A44 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 A19 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

250 300 350 400 450 500

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SCALE 比例

A1 1 : 4000

DIMENSION UNIT 尺寸單位

METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號

60630968

CONTRACT NO. 合約編號

CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE MAXIMUM 1-HOUR TSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2026)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.19

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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

85 CONTOUR

N

818400 E

819200 E

820000 E

833600 N

832800 N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

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SCALE
比例

A1 1 : 4000

DIMENSION UNIT
尺寸單位

METRES

KEY PLAN
索引圖

PROJECT NO.
項目編號

60630968

CONTRACT NO.
合約編號

CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2026)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.20

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

40 CONTOUR

N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT. NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
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CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
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CONTOURS OF CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2026)

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60630968/Z3/FIGURE 3.21

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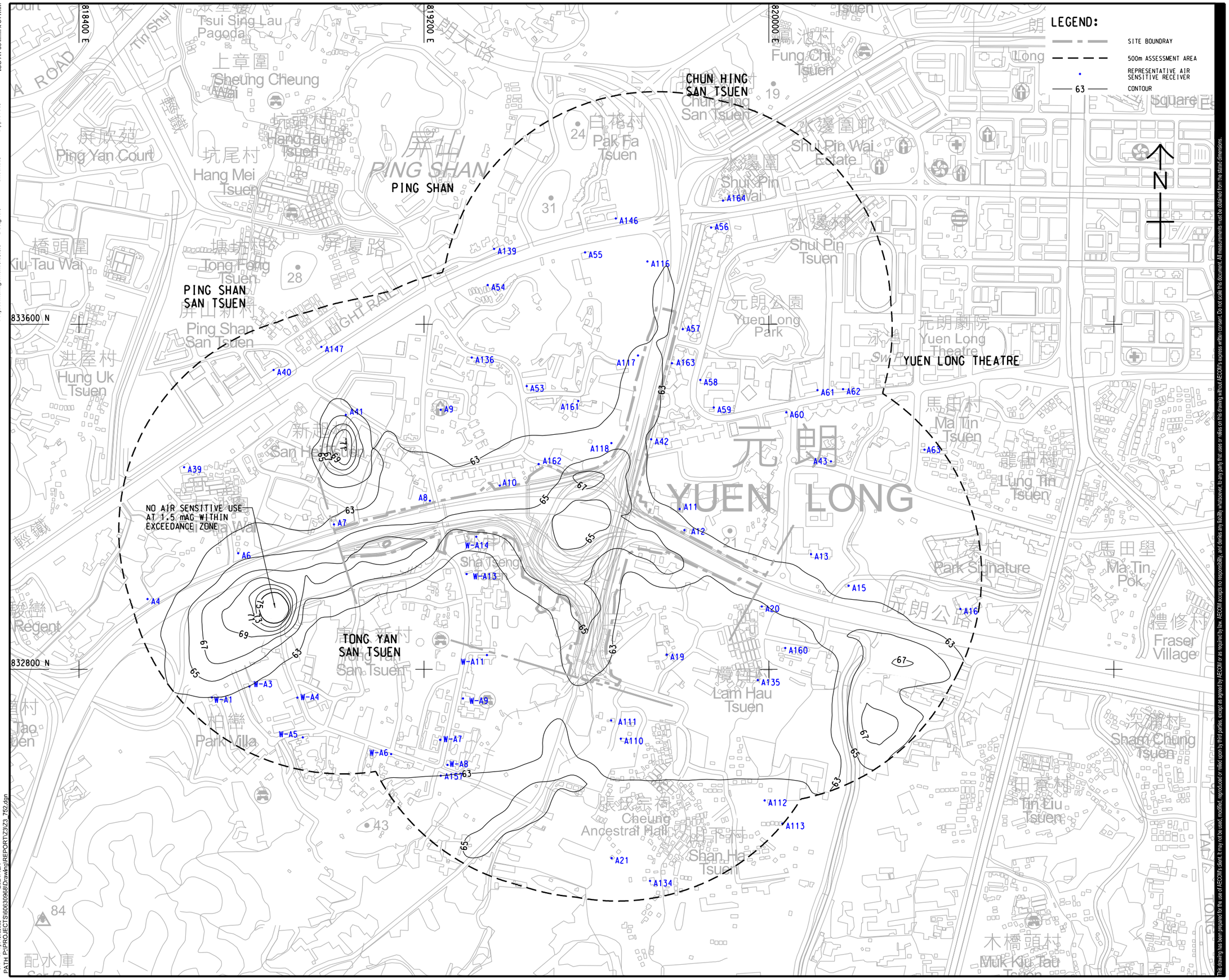

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SHEET TITLE
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CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2026)

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60630968/Z3/FIGURE 3.22

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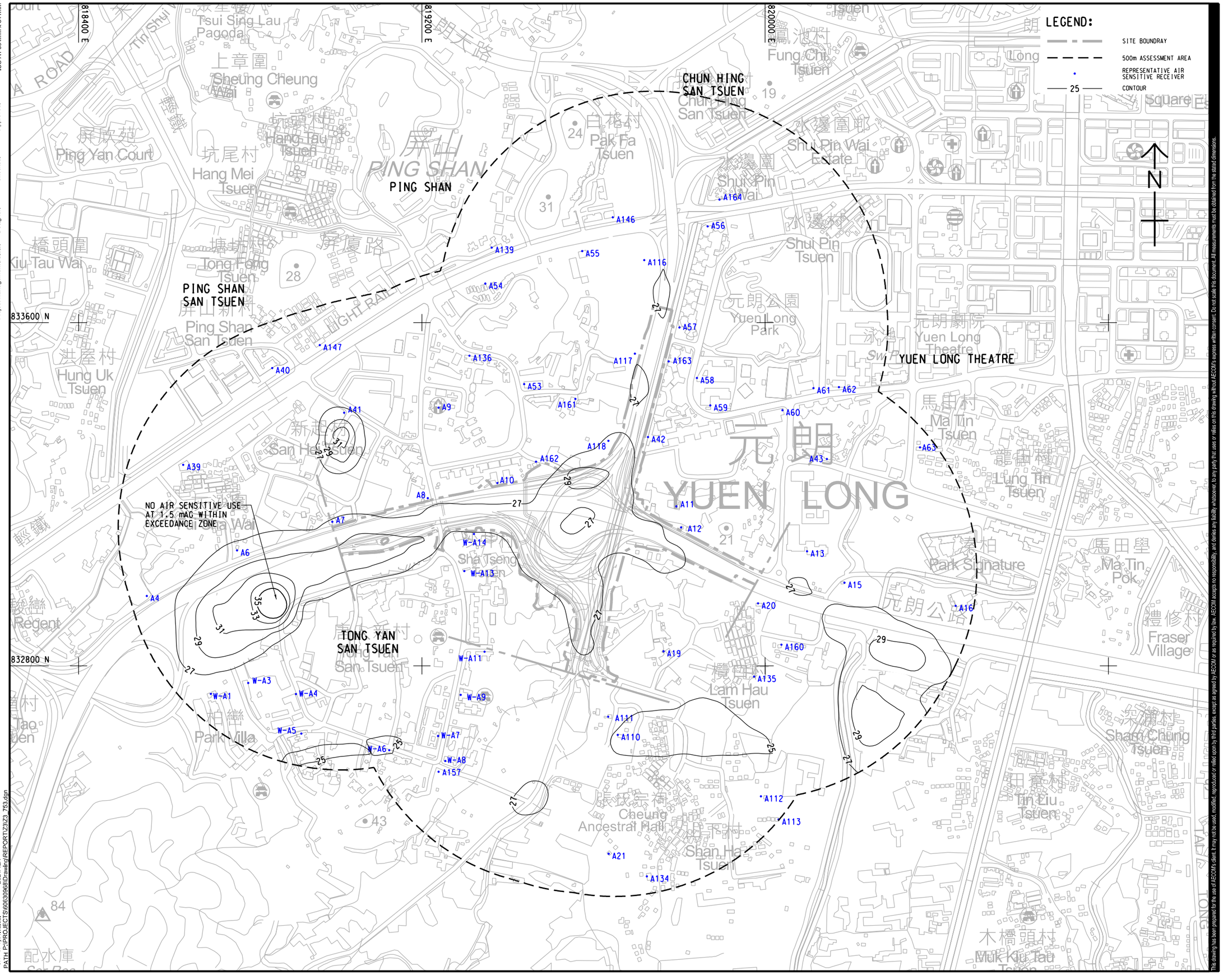

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YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
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SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2026)

SHEET NUMBER
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60630968/Z3/FIGURE 3.23

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PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_753.dgn
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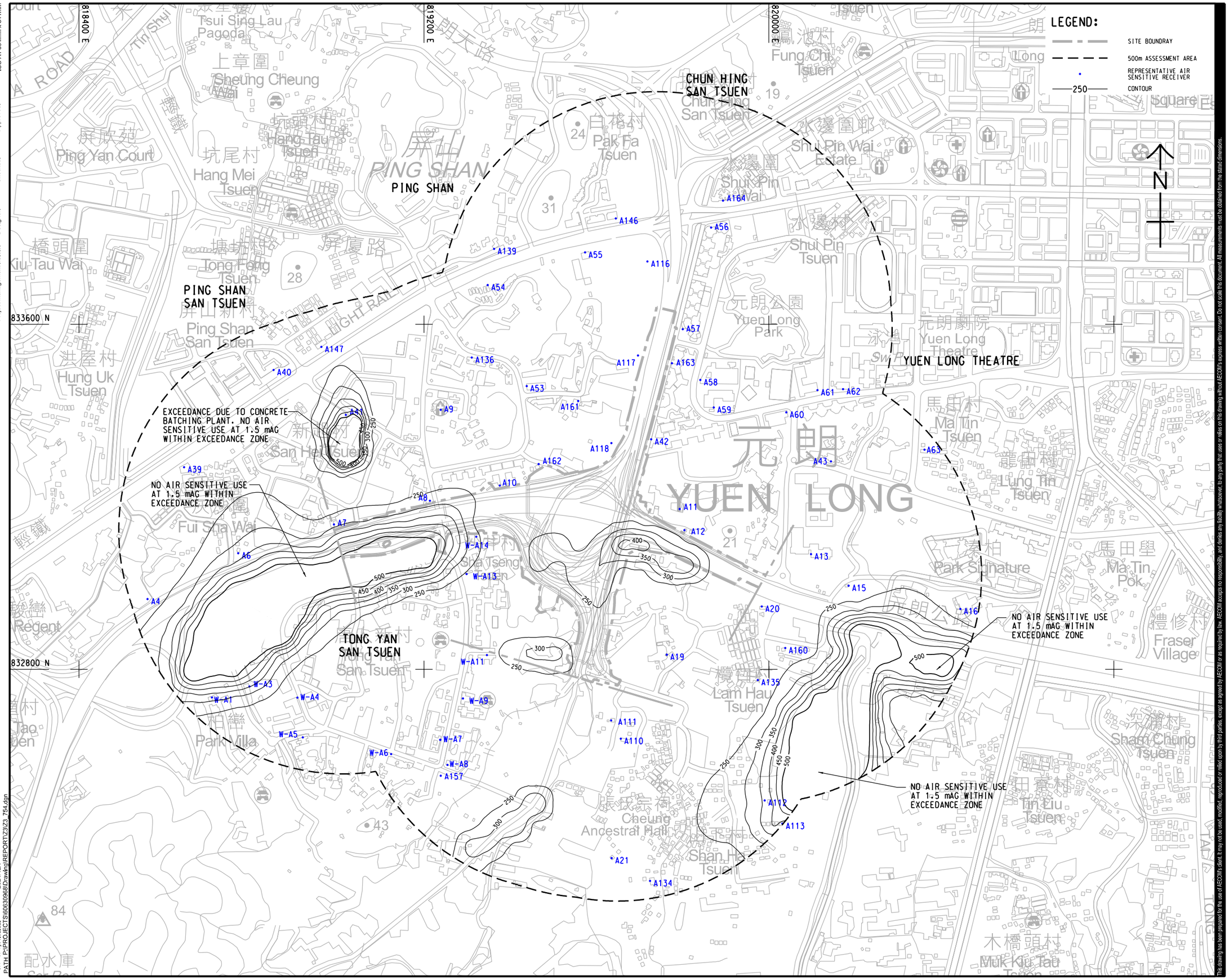

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PROJECT
項目

YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

CLIENT
業主

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STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE MAXIMUM 1-HOUR TSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2027)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.24

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2021/12/7
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ISO A1 594mm x 841mm

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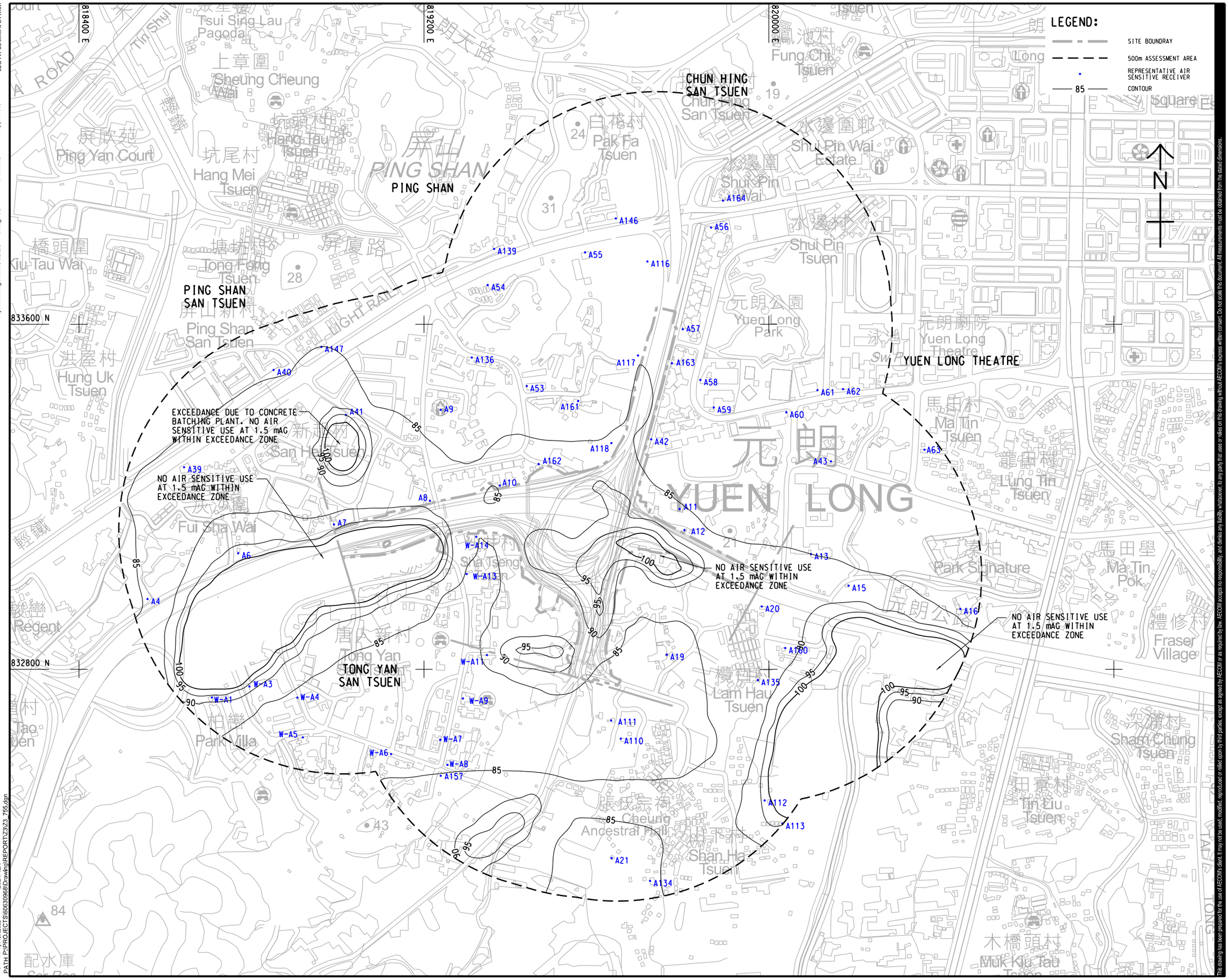

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STATUS
階段

SCALE 比例
A1 1 : 4000

DIMENSION UNIT 尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號
60630968

CONTRACT NO. 合約編號
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2027)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.25

Plot File by: ava.cat
2021/12/7
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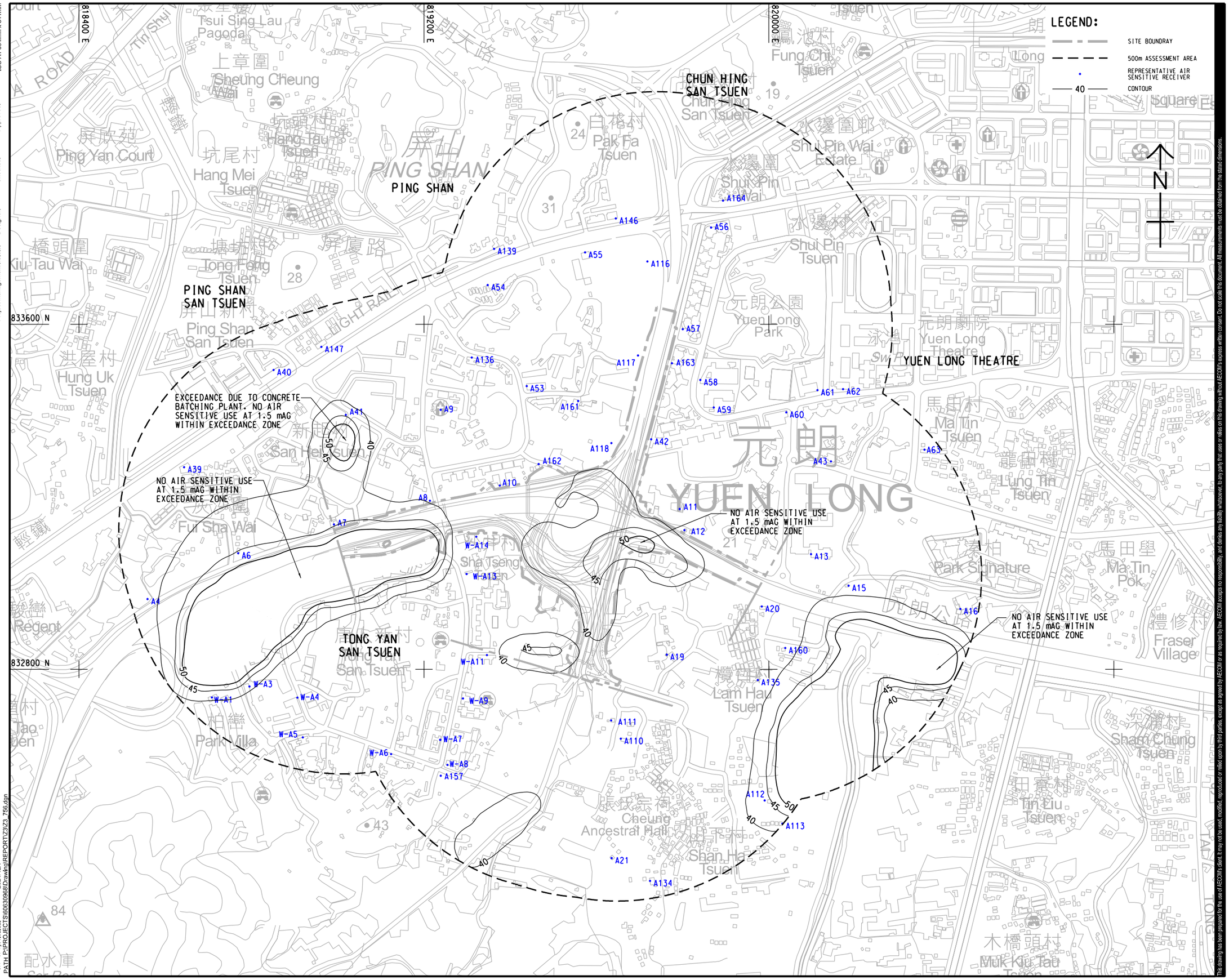

Project Management Initials: Designer: Checked: Approved: ISO A1 594mm x 841mm

Plot File by: riva.cai 2021/12/7
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_756.dgn

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STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2027)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.26

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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

63 CONTOUR

N

818400 E

819200 E

820000 E

833600 N

832800 N

PING SHAN SAN TSUEN

CHUN HING SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A14 A15 A16 A17 A18 A19 A20 A21 A22 A23 A24 A25 A26 A27 A28 A29 A30 A31 A32 A33 A34 A35 A36 A37 A38 A39 A40 A41 A42 A43 A44 A45 A46 A47 A48 A49 A50 A51 A52 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A64 A65

W-A1 W-A2 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A10 W-A11 W-A12 W-A13 W-A14

A111 A112 A113 A114 A115 A116 A117 A118 A119 A120 A121 A122 A123 A124 A125 A126 A127 A128 A129 A130 A131 A132 A133 A134 A135 A136 A137 A138 A139 A140 A141 A142 A143 A144 A145 A146 A147 A148 A149 A150 A151 A152 A153 A154 A155 A156 A157 A158 A159 A160 A161 A162 A163 A164

63 65 67 69 71 73

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SCALE 比例
A1 1 : 4000

DIMENSION UNIT 尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號
60630968

CONTRACT NO. 合約編號
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2027)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.27

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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

25 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 白泥村 Pak Fa Tsuen 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新田 San Tin 新田村 San Hei Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 馬田村 Ma Tin Tsuen 龍田村 Lung Tin Tsuen 輕鐵 Light Rail 青山公路 Tin Shui Road 屏廈路 Ping Ha Road 元朗 Fung Chi Tsuen 青山村 Shan Tsuen 青山 Square 柏傲灣 Park Signature 馬田壆 Ma Tin Pok 禮修村 Fraser Village 攬巴欖 Lam Hau Tsuen 深涌村 Sham Chung Tsuen 田寮村 Tin Liu Tsuen 木橋頭村 Muk Kiu Tau 配水庫 Service Reservoir 摩頓 Regent 柏傲莊 Park Villa 張氏宗祠 Cheung Ancestral Hall 山下村 Shan Ha Tsuen

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A65 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

21 24 27 29 31 33 35 37

19 24 28 31 43 84

N

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STATUS 階段

SCALE 比例 A1 1 : 4000

DIMENSION UNIT 尺寸單位 METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號 60630968

CONTRACT NO. 合約編號 CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2027)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.28

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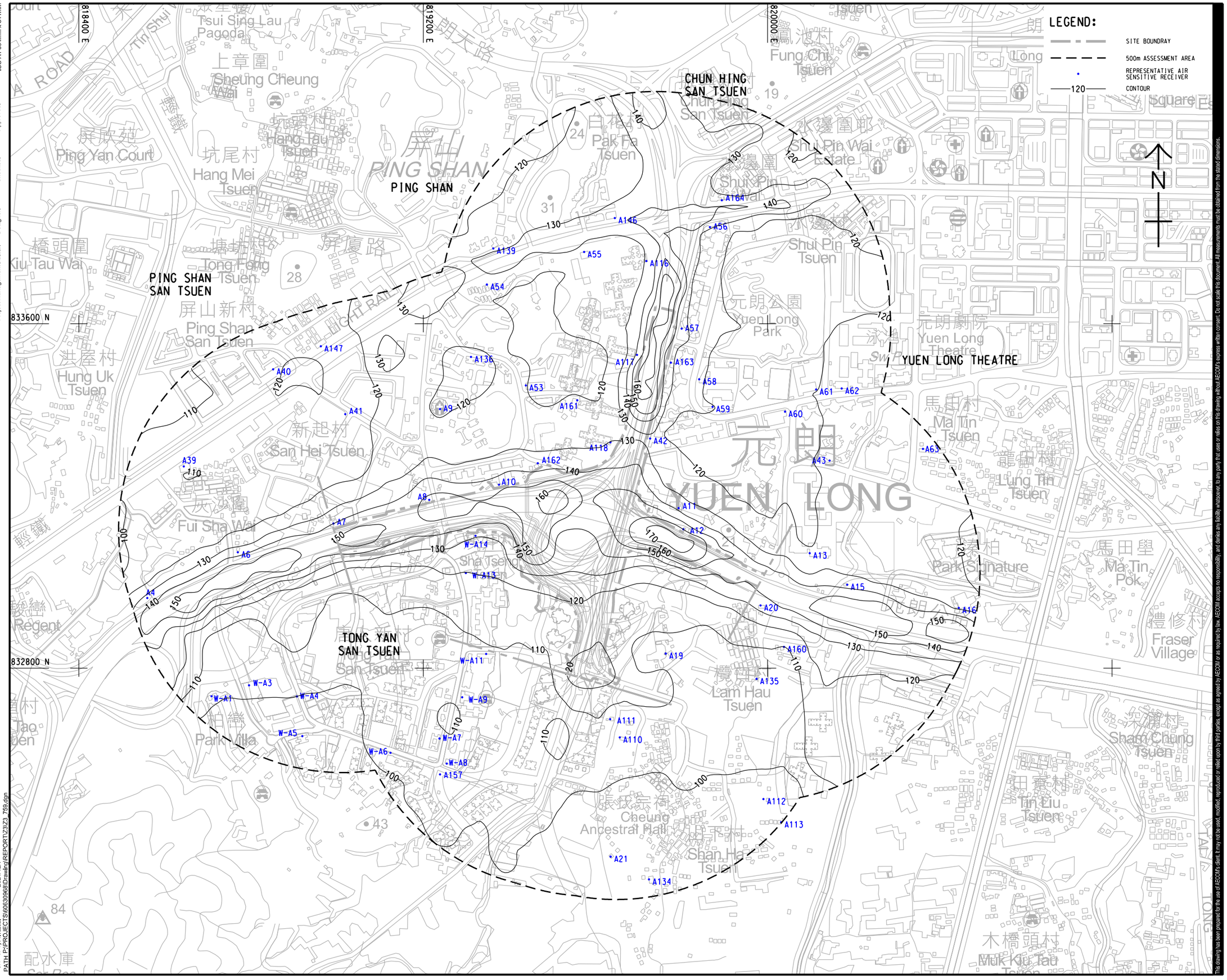

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階段

SCALE 比例	DIMENSION UNIT 尺寸單位
A1 1 : 4000	METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號	CONTRACT NO. 合約編號
60630968	CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 19th HIGHEST HOURLY NO_2 CONCENTRATIONS AT 1.5m ABOVE GROUND (OPERATION PHASE)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.29

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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

25 CONTOUR

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

YUEN LONG

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN THE EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN THE EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN THE EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN THE EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN THE EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5 mAG WITHIN THE EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新田村 San Hei Tsuen 厦村 Ha Tsuen 青山公路 - 屏廈路 TUEN MUN - CHEK LAP KOK EXPRESSWAY 輕鐵 LIGHT RAIL 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Tsuen 水邊村 Shui Pin Tsuen 馬田村 Ma Tin Tsuen 馬田壆 Ma Tin Pok 龍田村 Lung Tin Tsuen 禮修村 Fraser Village 田寮村 Tin Liu Tsuen 新廈村 San Hei Tsuen 厦村 Ha Tsuen 元朗 YUEN LONG 青山公路 - 元朗段 TUEN MUN - CHEK LAP KOK EXPRESSWAY 青山公路 - 洪水橋段 TUEN MUN - CHEK LAP KOK EXPRESSWAY 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Tsuen 水邊村 Shui Pin Tsuen 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 馬田村 Ma Tin Tsuen 馬田壆 Ma Tin Pok 龍田村 Lung Tin Tsuen 禮修村 Fraser Village 田寮村 Tin Liu Tsuen 新廈村 San Hei Tsuen 厦村 Ha Tsuen 元朗 YUEN LONG 青山公路 - 元朗段 TUEN MUN - CHEK LAP KOK EXPRESSWAY 青山公路 - 洪水橋段 TUEN MUN - CHEK LAP KOK EXPRESSWAY

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PROJECT 項目

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STATUS 階段

SCALE 比例 A1 1 : 4000

DIMENSION UNIT 尺寸單位 METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號 60630968

CONTRACT NO. 合約編號 CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL NO_2 CONCENTRATIONS AT 1.5m ABOVE GROUND (OPERATION PHASE)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.30

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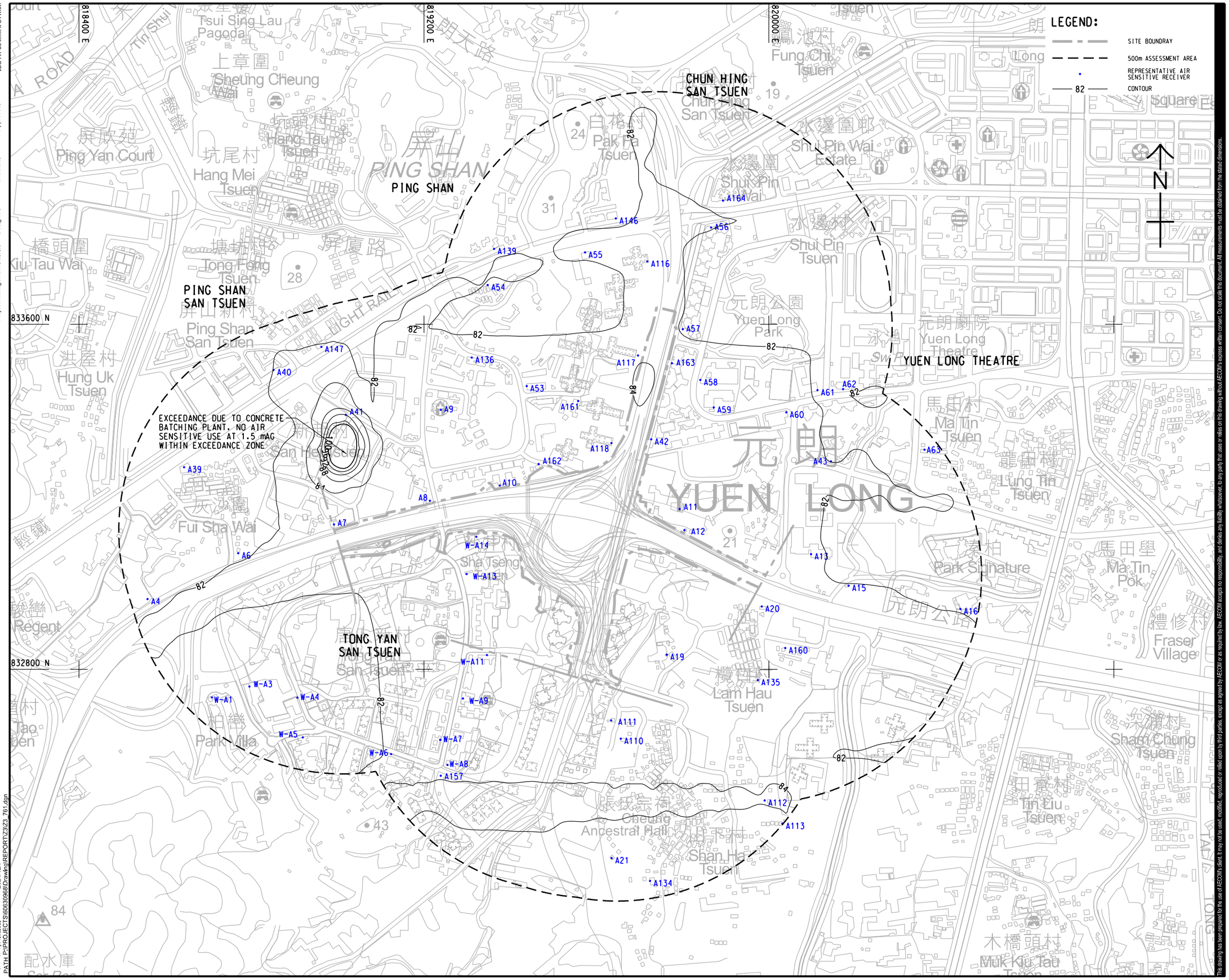

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (OPERATION PHASE)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.31

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ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDRAY

500m ASSESSMENT AREA

REPRESENTATIVE AIR SENSITIVE RECEIVER

36 CONTOUR

N

CHUN HING SAN TSUEN

PING SHAN

PING SHAN SAN TSUEN

TONG YAN SAN TSUEN

YUEN LONG THEATRE

EXCEEDANCE DUE TO CONCRETE BATCHING PLANT, NO AIR SENSITIVE USE AT 1.5 mAG WITHIN EXCEEDANCE ZONE

Tsui Sing Lau Pagoda 上章圍 Sheung Cheung Wai 坑頭村 Hang Tau Tsuen 屏欣苑 Ping Yan Court 坑尾村 Hang Mei Tsuen 橋頭圍 Kiu Tau Wai 塘坊村 Tong Fong Tsuen 屏山新村 Ping Shan San Tsuen 洪屋村 Hung Uk Tsuen 新生圍 San Hing Wai 厦田村 Ha Tin Tsuen 輕鐵 Fui Sha Wai 厦田 Ha Tin 元朗 YUEN LONG 元朗公園 Yuen Long Park 元朗劇院 Yuen Long Theatre 水邊圍邨 Shui Pin Wai Estate 水邊圍 Shui Pin Wai 水邊村 Shui Pin Tsuen 白泥村 Pak Fa Tsuen 馬田村 Ma Tin Tsuen 馬田壆 Ma Tin Pok 龍田村 Lung Tin Tsuen 豐年 Regent 柏傲灣 Park Signature 柏巒 Park Villa 豐修村 Fraser Village 橄欖圍 Lam Hau Tsuen 祖堂村 Cheung Ancestral Hall 田寮村 Tin Liu Tsuen 沙橋村 Sha Tseng 木橋頭村 Muk Kiu Tau 深涌村 Sham Chung Tsuen 配水庫 Service Reservoir

A4 A6 A7 A8 A9 A10 A11 A12 A13 A15 A16 A20 A21 A39 A40 A41 A42 A43 A53 A54 A55 A56 A57 A58 A59 A60 A61 A62 A63 A111 A112 A113 A116 A117 A118 A134 A135 A136 A139 A146 A147 A157 A160 A161 A162 A163 A164 W-A1 W-A3 W-A4 W-A5 W-A6 W-A7 W-A8 W-A9 W-A11 W-A13 W-A14

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SCALE 比例

A1 1 : 4000

DIMENSION UNIT 尺寸單位

METRES

KEY PLAN 索引圖

PROJECT NO. 項目編號

60630968

CONTRACT NO. 合約編號

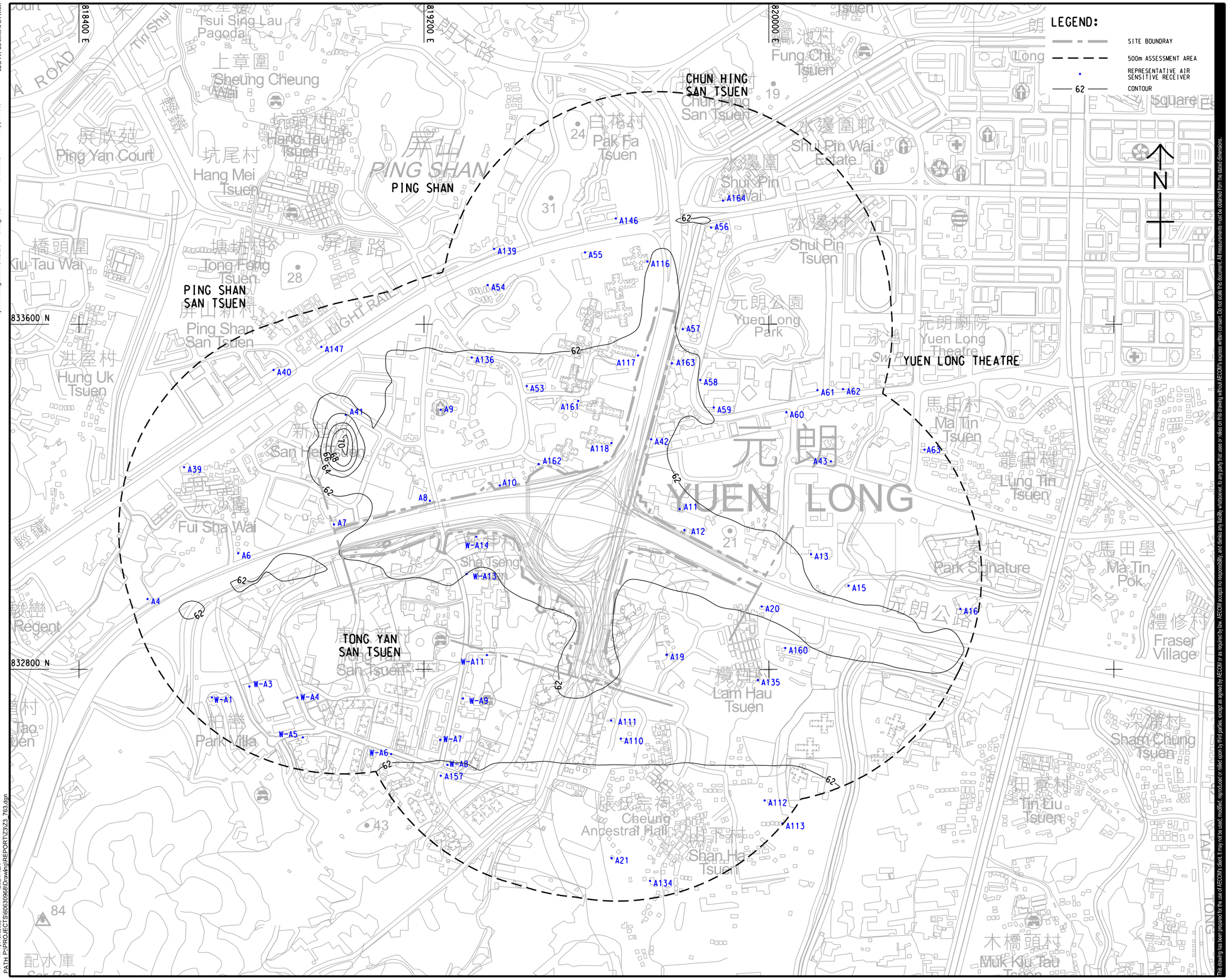
CE 58/2019(CE)

SHEET TITLE 圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (OPERATION PHASE)

SHEET NUMBER 圖紙編號

60630968/Z3/FIGURE 3.32



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YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

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I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 複核

STATUS
階段

SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE 10th HIGHEST 24-HOUR FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (OPERATION PHASE)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.33

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ISO A1 594mm x 841mm
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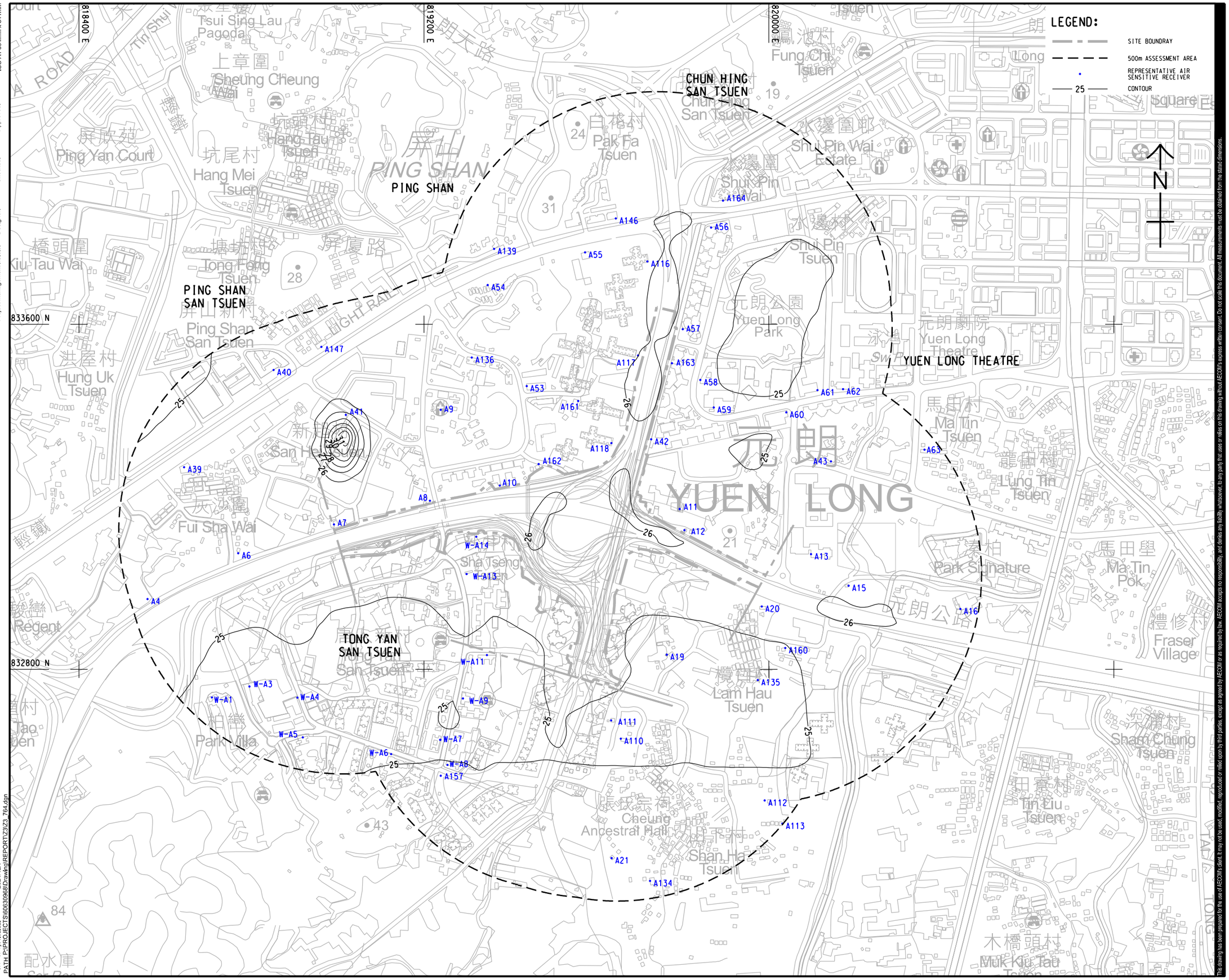
Designer:
Project Management Initials:
Plot File by: riva.cai
2021/12/7
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_763.dgn



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PROJECT
項目

YUEN LONG SOUTH DEVELOPMENT - STAGE 2 WORKS, PHASE 1 DESIGN AND CONSTRUCTION

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

CONTOURS OF CUMULATIVE ANNUAL FSP CONCENTRATIONS AT 1.5m ABOVE GROUND (OPERATION PHASE)

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 3.34

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Plot File by: riva.cai
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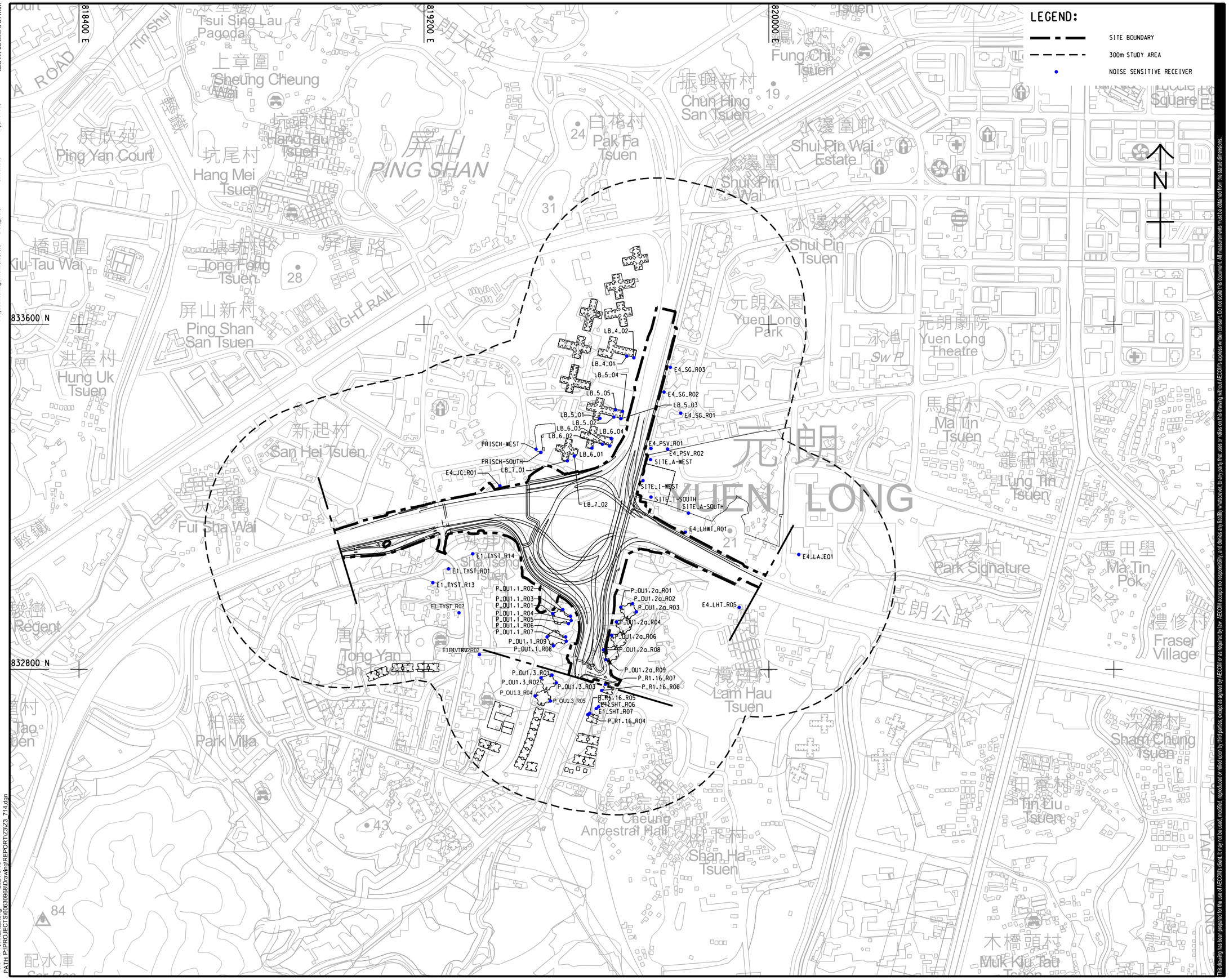
ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:



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Plot File by: Xian Zhang 2021/8/16
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SCALE 比例
A1 1 : 4000

DIMENSION UNIT 尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號
60630968

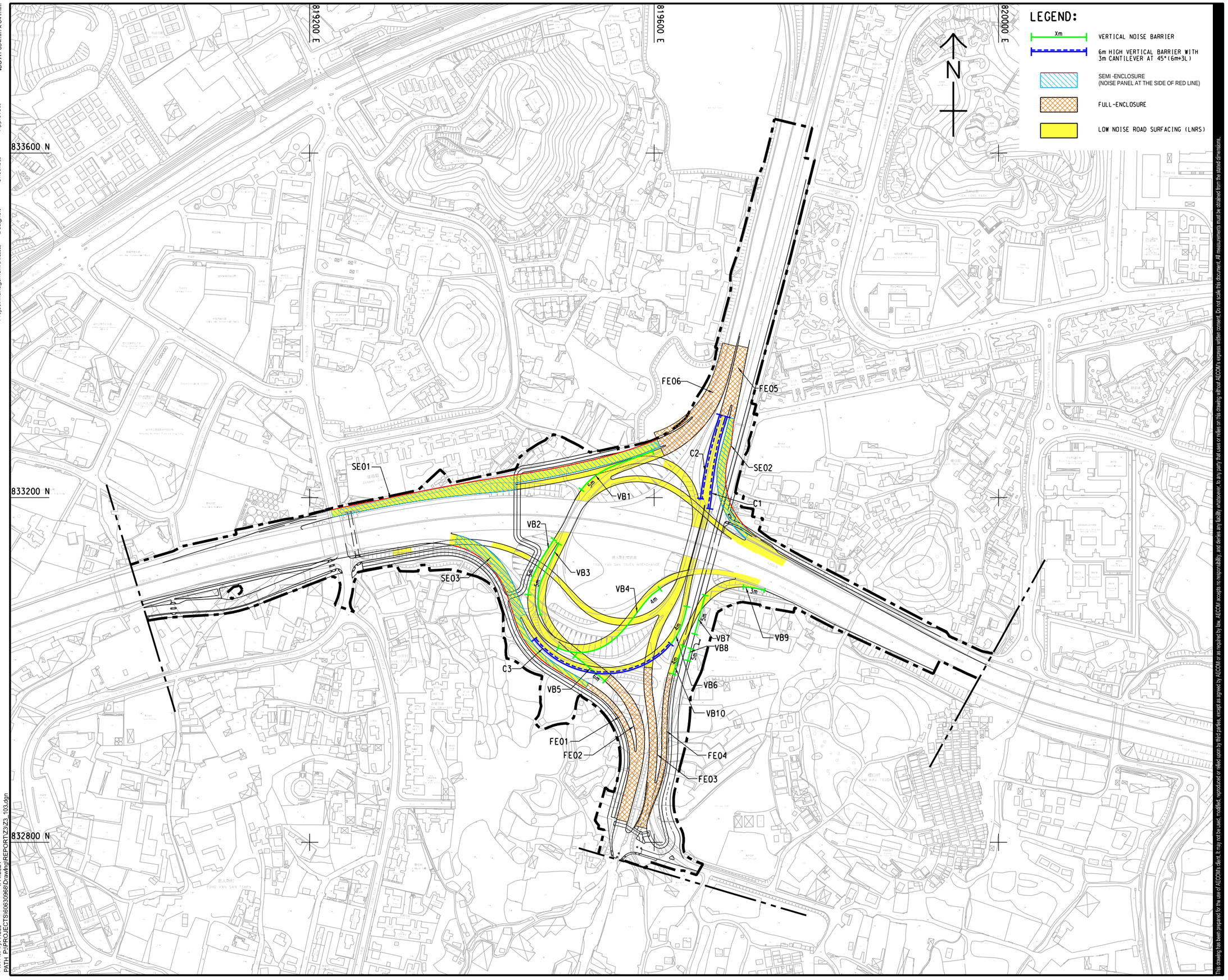
CONTRACT NO. 合約編號
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

LOCATIONS OF REPRESENTATIVE NOISE SENSITIVE RECEIVERS

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 4.1



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SCALE 比例: A1 1 : 2000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

LOCATIONS OF ROAD TRAFFIC NOISE MITIGATION MEASURES

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 4.2

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Plot File by: Hocc
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_103.dgn
4/11/2021

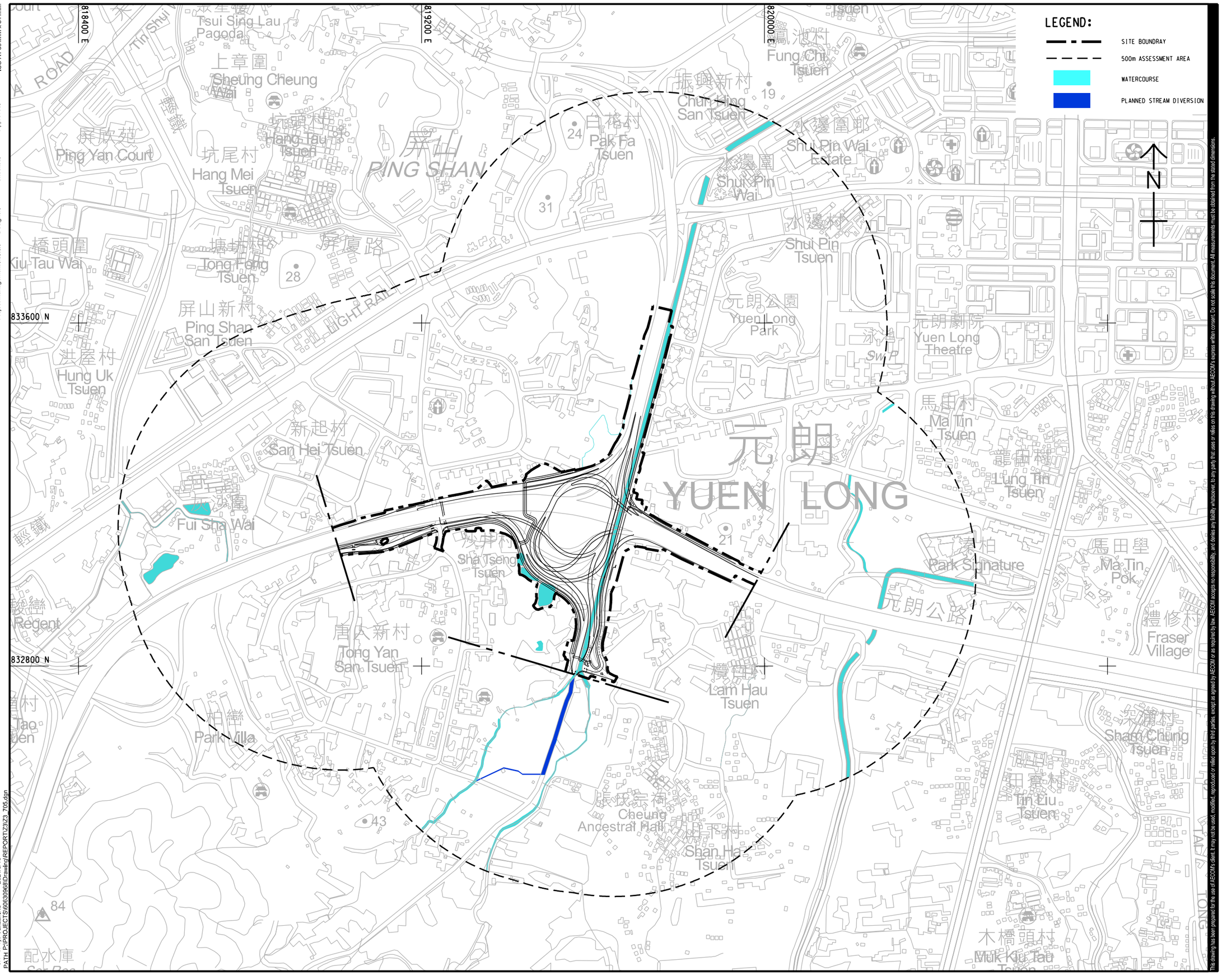
ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:



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Plot File by: Yuxuan.He 2021/8/16
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SCALE 比例
A1 1 : 4000

DIMENSION UNIT 尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號
60630968

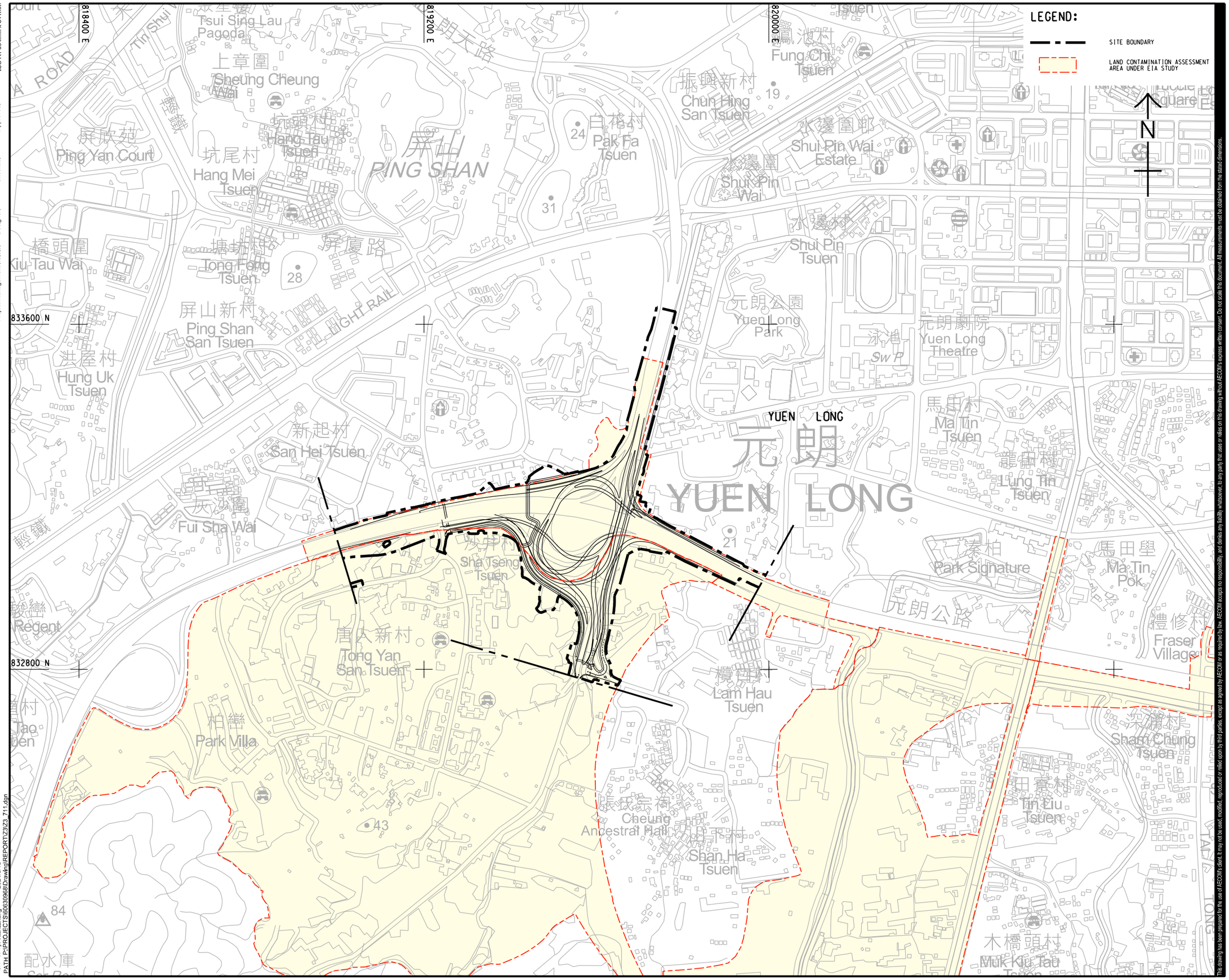
CONTRACT NO. 合約編號
CE 58/2019(CE)

SHEET TITLE
圖紙名稱

LOCATIONS OF WATER SENSITIVE RECEIVERS

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 5.1



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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

GENERAL PROJECT LAYOUT PLAN AND LAND CONTAMINATION ASSESSMENT AREA UNDER THE EIA STUDY

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 11.1

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Project Management Initials:
Plot File by: Xian.Zhang
2021/8/18
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_711.dgn

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

818400 E

819200 E

820000 E

833600 N

832800 N

LEGEND:

SITE BOUNDARY

100m ASSESSMENT AREA

BUILT HERITAGE

GRAVE

INDIGENOUS VILLAGE

N

GN03

HV NO.3
LAM HAU WAI TSUEN

HV NO.2
TONG YAN SAN TSUEN

HV NO.4
LAM HAU TSUEN

771

741

BUILT HERITAFES

REF.NO.	NAME & ADDRESS	CONFIRMED GRADING
GRADED HISTORIC BUILDING		
741	ENTRANCE GATE, LAM HAU TSUEN, PING SHAN, YUEN LONG, N.T.	3
771	SHRINE, LAM HAU TSUEN,PING SHAN,YUEN LONG, N.T.	3

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

LOCATIONS OF BUILT HERITAGE, GRAVE AND INDIGENOUS VILLAGES

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 12.1

Plot File by: Yuxuan.He 2021/8/16
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_701.dgn

SHEUNG CHEUNG WAI SITE OF ARCHAEOLOGICAL INTEREST

818400 E
819200 E
820000 E
833600 N
832800 N

LEGEND:

- SITE BOUNDARY
- 100m ASSESSMENT AREA
- SITE OF ARCHAEOLOGICAL INTEREST
- LOW-MODERATE POTENTIAL (TERRACED ALLUVIUM) IDENTIFIED IN YLS EIA REPORT
- LOW-MODERATE POTENTIAL (ALLUVIUM) IDENTIFIED IN YLS EIA REPORT
- YUEN LONG SOUTH POTENTIAL DEVELOPMENT AREA (PDA)
- ASSESSMENT AREA OF YUEN LONG SOUTH EIA

N

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SCALE 比例: A1 1 : 4000

DIMENSION UNIT 尺寸單位: METRES

KEY PLAN
索引圖

PROJECT NO. 項目編號: 60630968

CONTRACT NO. 合約編號: CE 58/2019(CE)

SHEET TITLE
圖紙名稱

ARCHAEOLOGICAL POTENTIAL AREAS

SHEET NUMBER
圖紙編號

60630968/Z3/FIGURE 12.2

ISO A1 594mm x 841mm
Approved:
Checked:
Designer:
Project Management Initials:
Plot File by: Xian.Zhang
PATH P:\PROJECTS\60630968\Drawing\REPORT\Z3\Z3_702.dgn
2021/8/18